0001628280-24-04594910-Q DUCOMMUN INC /DE/ 20241107202411070624236275906275 9 0 0001628280-24-045949 10-Q 74 20240928 20241107 20241107 DUCOMMUN INC /DE/ 0000030305 3728 950693330 DE 1231 10-Q 34 001-08174 241432983 600 ANTON BOULEVARD SUITE 1100 COSTA MESA CA 92626 657-335-3665 600 ANTON BOULEVARD SUITE 1100 COSTA MESA CA 92626 10-Q 1 dco-20240928.htm 10-Q dco-20240928false2024Q3--12-31000003030532 6,000xbrli:sharesiso4217:USDiso4217:USDxbrli:sharesdco:segmentxbrli:puredco:subsidiarydco:buildingutr:sqft00000303052024-01-012024-09-28000003030532024-10-29000003030532024-09-28000003030532023-12-31000003030532024-06-302024-09-28000003030532023-07-022023-09-30000003030532023-01-012023-09-30

3100000030305dco:LocationTwoMembersrt:MinimumMemberdco:StructuralSystemsMember2024-09-280000030305dco:LocationTwoMembersrt:MaximumMemberdco:StructuralSystemsMember2024-09-280000030305dco:LocationTwoMemberdco:StructuralSystemsMember2023-12-310000030305dco:LocationTwoMemberdco:StructuralSystemsMember2024-09-280000030305dco:GuaymasMexicoMemberus-gaap:DamageFromFireExplosionOrOtherHazardMember2020-06-300000030305dco:GuaymasMexicoMember2023-01-220000030305dco:GuaymasMexicoMember2023-04-022023-07-01000000303052023-04-022023-07-010000030305dco:GuaymasMexicoMember2020-06-292023-07-010000030305dco:GuaymasMexicoMemberdco:BusinessInterruptionMember2020-06-292023-07-010000030305dco:GuaymasMexicoMemberdco:PropertyEquipmentInventoriesAndToolingMember2020-06-292023-07-01000000303052023-10-012023-12-310000030305us-gaap:OperatingSegmentsMemberdco:ElectronicSystemsMember2024-06-302024-09-280000030305us-gaap:OperatingSegmentsMemberdco:ElectronicSystemsMember2023-07-022023-09-300000030305us-gaap:OperatingSegmentsMemberdco:ElectronicSystemsMember2024-01-012024-09-280000030305us-gaap:OperatingSegmentsMemberdco:ElectronicSystemsMember2023-01-012023-09-300000030305us-gaap:OperatingSegmentsMemberdco:StructuralSystemsMember2024-06-302024-09-280000030305us-gaap:OperatingSegmentsMemberdco:StructuralSystemsMember2023-07-022023-09-300000030305us-gaap:OperatingSegmentsMemberdco:StructuralSystemsMember2024-01-012024-09-280000030305us-gaap:OperatingSegmentsMemberdco:StructuralSystemsMember2023-01-012023-09-300000030305us-gaap:OperatingSegmentsMember2024-06-302024-09-280000030305us-gaap:OperatingSegmentsMember2023-07-022023-09-300000030305us-gaap:OperatingSegmentsMember2024-01-012024-09-280000030305us-gaap:OperatingSegmentsMember2023-01-012023-09-300000030305us-gaap:MaterialReconcilingItemsMember2024-06-302024-09-280000030305us-gaap:MaterialReconcilingItemsMember2023-07-022023-09-300000030305us-gaap:MaterialReconcilingItemsMember2024-01-012024-09-280000030305us-gaap:MaterialReconcilingItemsMember2023-01-012023-09-300000030305us-gaap:CorporateNonSegmentMember2024-06-302024-09-280000030305us-gaap:CorporateNonSegmentMember2023-07-022023-09-300000030305us-gaap:CorporateNonSegmentMember2024-01-012024-09-280000030305us-gaap:CorporateNonSegmentMember2023-01-012023-09-300000030305us-gaap:OperatingSegmentsMemberdco:ElectronicSystemsMember2024-09-280000030305us-gaap:OperatingSegmentsMemberdco:ElectronicSystemsMember2023-12-310000030305us-gaap:OperatingSegmentsMemberdco:StructuralSystemsMember2024-09-280000030305us-gaap:OperatingSegmentsMemberdco:StructuralSystemsMember2023-12-310000030305us-gaap:CorporateNonSegmentMember2024-09-280000030305us-gaap:CorporateNonSegmentMember2023-12-31Table of ContentsUNITED STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549Â _____FORM 10-QÂ _____xQUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the quarterly period ended September 28, 2024 ORâ˜TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the transition period from Â Â Â

September 28, 202414,776,627Â $148Â $213,471Â $446,701Â $5,252Â $665,572Â See accompanying notes to Condensed Consolidated Financial Statements.8Table of ContentsDucommun Incorporated and SubsidiariesCondensed Consolidated Statements of Cash Flows(Unaudited)(Dollars in thousands)Â Nine Months EndedSeptember 28,2024September 30,2023Cash Flows from Operating ActivitiesNet Income$24,721Â $10,818Â Adjustments to Reconcile Net Income toNet Cash Provided by Operating Activities:Depreciation and amortization25,129Â 24,421Â Non-cash operating lease cost6,329Â 5,982Â Inventory write down and property and equipment impairment due to restructuringâ€”Â 819Â Stock-based compensation expense12,753Â 13,769Â Deferred income taxes(7,972)(5,088)Provision for credit losses675Â 723Â Recognition of insurance recoveriesâ€”Â (3,886)Other190Â 180Â Changes in Assets and Liabilities:Accounts receivable(3,713)2,833Â Contract assets(43,748)139Â Inventories13,428Â (31,967)Production cost of contracts1,902Â (861)Other assets4,129Â (289)Accounts payable3,298Â (12,381)Contract liabilities(16,617)4,409Â Operating lease liabilities(6,300)(5,740)Accrued and other liabilities1,552Â 690Â Net Cash Provided by Operating Activities15,756Â 4,571Â Cash Flows from Investing ActivitiesPurchases of property and equipment(10,280)(16,032)Proceeds from sale of assetsâ€”Â 404Â Payments for acquisition of BLR Aerospace L.L.C., net of cash acquiredâ€”Â (114,378)Net Cash Used in Investing Activities(10,280)(130,006)Cash Flows from Financing ActivitiesBorrowings from senior secured revolving credit facility20,000Â 152,500Â Repayments of senior secured revolving credit facility(25,000)(123,700)Repayments of term loan(3,125)(4,688)Repayments of other debt(246)(250)Proceeds from issuance of common stock in public offering, net of issuance costsâ€”Â 85,107Â Net cash paid upon issuance of common stock under stock plans(2,702)(2,585)Net Cash (Used in) Provided by Financing Activities(11,073)106,384Â Net Decrease in Cash and Cash Equivalents(5,597)(19,051)Cash and Cash Equivalents at Beginning of Period42,863Â 46,246Â Cash and Cash Equivalents at End of Period$37,266Â $27,195Â See accompanying notes to Condensed Consolidated Financial Statements.9Table of ContentsDucommun Incorporated and SubsidiariesNotes to Condensed Consolidated Financial Statements (Unaudited)NoteÂ 1. Summary of Significant Accounting PoliciesDescription of BusinessWe are a leading global provider of innovative, value-added proprietary products and manufacturing solutions for high-performance products and high-cost-of failure applications used primarily in the aerospace and defense (â€œA&Dâ€), industrial, medical and other industries (collectively, â€œIndustrialâ€). Our operations are organized into two primary businesses: the Electronic Systems segment (â€œElectronic Systemsâ€) and the Structural Systems segment (â€œStructural Systemsâ€), each of which is a reportable operating segment. Electronic Systems designs, engineers and manufactures high-reliability electronic and electromechanical products used in worldwide technology-driven markets including A&D and Industrial end-use markets. Electronic Systemsâ€™ product offerings primarily range from prototype development to complex assemblies. Structural Systems designs, engineers and manufactures large, complex contoured aerostructure components and assemblies and supplies composite and metal bonded structures and assemblies. Structural Systemsâ€™ products are primarily used on commercial aircraft, military fixed-wing aircraft, and military and commercial rotary-wing aircraft. Both reportable operating segments follow the same accounting principles.Basis of PresentationThe unaudited condensed consolidated financial statements include the accounts of Ducommun Incorporated and its subsidiaries (â€œDucommun,â€ the â€œCompany,â€ â€œwe,â€ â€œusâ€ or â€œourâ€), after eliminating intercompany balances and transactions. The DecemberÂ 31, 2023 condensed consolidated balance sheet data was derived from audited financial statements, but does not contain all disclosures required by accounting principles generally accepted in the United States of America (â€œGAAPâ€).Our significant accounting policies were described in Part IV, Item 15(a)(1), â€œNote 1. Summary of Significant Accounting Policiesâ€ in our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023 (â€œ2023 Form 10-Kâ€). The financial information included in this Quarterly Report on Form 10-Q (â€œForm 10-Qâ€) should be read in conjunction with the 2023 Form 10-K.In the opinion of management, all adjustments, including recurring accruals, have been made that are necessary to fairly state our condensed consolidated financial position, statements of income, comprehensive income, changes in shareholdersâ€™ equity, and cash flows in accordance with GAAP for the periods covered by this Form 10-Q. The results of operations for the three and nine months ended SeptemberÂ 28, 2024 are not necessarily indicative of the results to be expected for the full year ending DecemberÂ 31, 2024.Our fiscal quarters typically end on the Saturday closest to the end of March, June and September for the first three fiscal quarters of each year, and on DecemberÂ 31 for our fourth fiscal quarter. As a result of using fiscal quarters for the first three quarters combined with leap years, our first and fourth fiscal quarters can range between 12 1/2 weeks to 13 1/2 weeks while the second and third fiscal quarters remain at a constant 13 weeks per fiscal quarter.Certain reclassifications have been made to prior period amounts to conform to the current yearâ€™s presentation.Use of EstimatesCertain amounts and disclosures included in the unaudited condensed consolidated financial statements require management to make estimates and judgments that affect the amounts of assets, liabilities (including contract liabilities), revenues and expenses, and related disclosures of contingent assets and liabilities. These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. New Board of DirectorsSubsequent to our quarter ended September 28, 2024, effective as of November 5, 2024, we appointed two new independent directors, Daniel G. Korte and Daniel L. Boehle, to the Board.Unsolicited Non-Binding Indication of InterestOn April 8, 2024, our Board of Directors (â€œBODâ€) confirmed receipt of the first unsolicited non-binding indication of interest dated April 1, 2024 (â€œFirst IOIâ€) from Albion River LLC (â€œAlbionâ€), a private direct investment firm. Albion expressed interest in acquiring all the outstanding shares of Ducommun for $60.00 per share in cash. On April 16, 2024, we issued a press release 10Table of Contentsresponding to the First IOI that the BOD had unanimously determined it was not in the best interests of Ducommun and Ducommun shareholders to pursue further discussions regarding the proposal. On July 15, 2024, our BOD received an unsolicited revised non-binding indication of interest from Albion (â€œSecond IOIâ€), to acquire all outstanding shares of Ducommun for $65.00 per share in cash. On July 25, 2024, we issued a press release responding to the Second IOI that the BOD had unanimously determined it was not in the best interests of Ducommun and Ducommun shareholders to pursue further discussions regarding the revised proposal.Supplemental Cash Flow Information(Dollars in thousands)Nine Months EndedSeptember 28,2024September 30,2023Interest paid, net$9,452Â $14,528Â Taxes paid, net$8,194Â $10,322Â Non-cash activities:Â Â Â Â Â Purchases of property and equipment not paid$674Â $958Â Earnings Per ShareBasic earnings per share are computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding in each period. Diluted earnings per share is computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding, plus any potentially dilutive shares that could be issued if exercised or converted into common stock in each period.The net income and weighted-average common shares outstanding used to compute earnings per share were as follows:(Dollars in thousands,except per share data)(Dollars in thousands,except per share data)Three Months EndedNine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Net income$10,148Â $3,213Â $24,721Â $10,818Â Weighted-average number of common shares outstandingBasic weighted-average common shares outstanding14,806Â 14,625Â 14,758Â 13,408Â Dilutive potential common shares233Â 189Â 223Â 253Â Diluted weighted-average common shares outstanding15,039Â 14,814Â 14,981Â 13,661Â Earnings per shareBasic$0.69Â $0.22Â $1.68Â $0.81Â Diluted$0.67Â $0.22Â $1.65Â $0.79Â Potentially dilutive stock awards, as shown below, were excluded from the computation of diluted earnings per share because their inclusion would have been anti-dilutive. However, these awards may be potentially dilutive common shares in the future.(In thousands)(In thousands)Three MonthsÂ EndedNine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Stock options and stock units2Â 82Â 50Â 45Â Fair ValueAssets and liabilities that are measured, recorded or disclosed at fair value on a recurring basis are categorized using the fair value hierarchy. The fair value hierarchy has three levels based on the reliability of the inputs used to determine the fair value. Level 1, the highest level, refers to the values determined based on quoted prices in active markets for identical assets. Level 2 refers to fair values estimated using significant observable inputs. Level 3, the lowest level, includes fair values estimated using significant unobservable inputs.11Table of ContentsWe have money market funds which are included as cash and cash equivalents. We also have forward interest rate swap agreements and the fair value of the forward interest rate swap agreements was determined using pricing models that use observable market inputs as of the balance sheet date, a Level 2 measurement.There were no transfers between Level 1, Level 2, or Level 3 financial instruments in the three months ended SeptemberÂ 28, 2024.Cash and Cash EquivalentsCash equivalents consist of highly liquid instruments purchased with original maturities of three months or less. These assets are valued at cost, which approximates fair value, and we classify as Level 1. See Fair Value above.Derivative InstrumentsWe recognize derivative instruments on our condensed consolidated balance sheets at their fair value. On the date that we enter into a derivative contract, we designate the derivative instrument as a fair value hedge, a cash flow hedge, or a derivative instrument that will not be accounted for using hedge accounting methods. In November 2021, we entered into forward interest rate swap agreements with an aggregate notional amount of $150.0Â million, all with an effective date of January 1, 2024 (â€œForward Interest Rate Swapsâ€), to manage our exposure to interest rate movements on a portion of our debt. At the time we entered into the Forward Interest Rate Swaps, there was a high probability of forecasted interest payments on our debts occurring and the swaps were highly effective in offsetting those interest payments; therefore, we elected to apply cash flow hedge accounting. In July 2022, as a result of refinancing all our existing debt, which allowed borrowing based on a Secured Overnight Financing Rate (â€œSOFRâ€), we were required to complete an amendment of the Forward Interest Rate Swaps from One Month London Interbank Offered Rate (â€œLIBORâ€) to One Month Term SOFR (â€œAmended Forward Interest Rate Swapsâ€), which occurred on the same day. After the transition of the Forward Interest Rate Swaps and debt to SOFR was completed, we determined the hedging relationships were still highly effective as of the amendment date. See NoteÂ 4 and NoteÂ 8. As of SeptemberÂ 28, 2024, all of our derivative instruments were designated as cash flow hedges.We record changes in the fair value of a derivative instrument that is highly effective and that is designated and qualifies as a cash flow hedge in other comprehensive income (loss), net of tax until our earnings are affected by the variability of cash flows of the underlying hedged item. We report changes in the fair values of derivative instruments that are not designated or do not qualify for hedge accounting in current period earnings. We classify cash flows from derivative instruments in the condensed consolidated statements of cash flows in the same category as the item being hedged or on a basis consistent with the nature of the instrument. Prior to the Amended Forward Interest Rate Swaps being effective on January 1, 2024, we only recorded the changes in fair value of the derivative instruments that were highly effective and that were designated and qualified as cash flow hedges prior to the effective date. See NoteÂ 4.When we determine that a derivative instrument is not highly effective as a hedge, we discontinue hedge accounting prospectively. In all situations in which we discontinue hedge accounting and the derivative instrument remains outstanding, we will carry the derivative instrument at its fair value on our condensed consolidated balance sheets and recognize subsequent changes in its fair value in our current period earnings.InventoriesInventories are stated at the lower of cost or net realizable value with cost being determined using a moving average cost basis for raw materials and actual cost for work-in-process and finished goods. The majority of our inventory is charged to cost of sales as raw materials are placed into production. Inventoried costs include raw materials, outside processing, direct labor and allocated overhead, adjusted for any abnormal amounts of idle performance center expense, freight, handling costs, and wasted materials (spoilage) incurred. We assess the inventory carrying value and reduce it, if necessary, to its net realizable value based on customer orders on hand, and internal demand forecasts using managementâ€™s best estimates given information currently available. The majority of our revenues are recognized over time, however, for revenue contracts where revenue is recognized using the point in time method, inventory is not reduced until it is shipped or transfer of control to the customer has occurred. Our ending inventory consists of raw materials, work-in-process, and finished goods.Accumulated Other Comprehensive IncomeAccumulated other comprehensive income, as reflected on the condensed consolidated balance sheets under the equity section, was comprised of cumulative pension and retirement liability adjustments, net of tax, and change in net unrealized gains and losses on cash flow hedges, net of tax.12Table of ContentsRevenue RecognitionOur customers typically engage us to manufacture products based on designs and specifications provided by the end-use customer. This requires the building of tooling and manufacturing first article inspection products (prototypes) before volume manufacturing. Contracts with our customers generally include a termination for convenience clause.We have a significant number of contracts that are started and completed within the same year, as well as contracts derived from long-term agreements and programs that can span several years. We recognize revenue under ASC 606, â€œRevenue from Contracts with Customersâ€ (â€œASC 606â€), which utilizes a five-step model.The definition of a contract for us is typically defined as a customer purchase order as this is when we achieve an enforceable right to payment. The majority of our contracts are firm fixed-price contracts. The deliverables within a customer purchase order are analyzed to determine the number of performance obligations. In addition, at times, in order to achieve economies of scale and based on our customerâ€™s forecasted demand, we may build in advance of receiving a purchase order from our customer. When that occurs, we would not recognize revenue until we have received the customer purchase order.A performance obligation is a promise in a contract to transfer a distinct good or service to the customer and is the unit of account under ASC 606. A contractâ€™s transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, control is transferred and the performance obligation is satisfied. The majority of our contracts have a single performance obligation as the promise to transfer the individual goods or services are highly interrelated or met the series guidance. For contracts with multiple performance obligations, we allocate the contract transaction price to each performance obligation using our best estimate of the standalone selling price of each distinct good or service in the contract. The primary method used to estimate the standalone selling price is the expected cost plus a margin approach, under which we forecast our expected costs of satisfying a performance obligation and then add an appropriate margin for that distinct good or service.We manufacture most products to customer specifications, and the product cannot be easily modified for another customer. As such, these products are deemed to have no alternative use once the manufacturing process begins. In the event the customer invokes a termination for convenience clause, we would be entitled to costs incurred to date plus a reasonable profit. Contract costs typically include labor, materials, overhead, and when applicable, subcontractor costs. For most of our products, we are building assets with no alternative use and have enforceable right to payment, and thus, we recognize revenue using the over time method.The majority of our performance obligations are satisfied over time as work progresses. Typically, revenue is recognized over time using an input measure (i.e., costs incurred to date relative to total estimated costs at completion, also known as cost-to-cost plus reasonable profit) to measure progress. Our typical revenue contract is a firm fixed price contract, and the cost of raw materials could make up a significant amount of the total costs incurred. As such, we believe using the total costs incurred input method would be the most appropriate method. While the cost of raw materials could make up a significant amount of the total costs incurred, there is a direct relationship between our inputs and the transfer of control of goods or services to the customer.Contract estimates, known as estimates at completion, are based on various assumptions to project the outcome of future events that can span multiple months or years. These assumptions include among others, labor productivity and availability; the complexity of the work to be performed; the cost and availability of materials; overhead cost rates; and the performance of subcontractors. As a significant change in one or more of these estimates could affect the progress completed (and related profitability) on our contracts, we review and update our contract-related estimates on a regular basis. We recognize such adjustments under the cumulative catch-up method. Under this method, the impact of the adjustment is recognized in the period the adjustment is identified. In any given reporting period, we have a large number of active contracts, which we have defined as a customer purchase order, and changes in estimates may occur on a significant number of these contracts. Given the significant number of contracts that we may have at any given point in time, the varied nature of products produced under such contracts, and the different assumptions, facts and circumstances associated with each individual contract, and the fact that such changes at the contract level are typically not material, we disclose cumulative catch-up adjustments on a net basis. Net cumulative favorable and unfavorable catch-up adjustments to contracts had the following impact on our operating results:(Dollars in thousands)(Dollars in thousands)Three Months EndedNine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Total net revenues$(1,054)$(549)$(2,602)$(7,989)Operating income$(1,054)$(549)$(2,602)$(7,989)Payments under long-term contracts may be received before or after revenue is recognized. When revenue is recognized before we bill our customer, a contract asset is created for the work performed but not yet billed. Similarly, when we receive payment 13Table of Contentsbefore we ship our products to our customer and have met the shipping terms, a contract liability is created for the advance or progress payment. When a contract liability and a contract asset exist on the same contract, we report it on a net basis.We record provisions for the total anticipated losses on contracts, considering total estimated costs to complete the contract compared to total anticipated revenues, in the period in which such losses are identified. The provisions for estimated losses on contracts require us to make certain estimates and assumptions, including those with respect to the future revenue under a contract and the future cost to complete the contract. Our estimate of the future cost to complete a contract may include assumptions as to changes in manufacturing efficiency, operating and material costs, and our ability to resolve claims and assertions with our customers. If any of these or other assumptions and estimates do not materialize in the future, we may be required to adjust the provisions for estimated losses on contracts. The provision for estimated losses on contracts is included as part of contract liabilities on the condensed consolidated balance sheets. As of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, provision for estimated losses on contracts were $3.7Â million and $5.4Â million,

respectively. It is reasonably possible we may incur additional losses in the future.Production cost of contracts includes non-recurring production costs, such as design and engineering costs, and tooling and other special-purpose machinery necessary to build parts as specified in a contract. Production costs of contracts are recorded to cost of sales using the over time revenue recognition model. We review the value of the production cost of contracts on a quarterly basis to ensure when added to the estimated cost to complete, the value is not greater than the estimated realizable value of the related contracts. As of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, production cost of contracts were $5.7Â million and $7.8Â million, respectively.Contract Assets and Contract LiabilitiesContract assets consist of our right to payment for work performed but not yet billed. Contract assets are transferred to accounts receivable when we bill our customers. We bill our customers when we ship the products and meet the shipping terms within the revenue contract. Contract liabilities consist of advance or progress payments received from our customers prior to the time transfer of control occurs plus the estimated losses on contracts. When a contract liability and a contract asset exist on the same contract, we report it on a net basis.Contract assets and contract liabilities from revenue contracts with customers are as follows:(Dollars in thousands)September 28,2024December 31,2023Contract assets$221,434Â $177,686Â Contract liabilities$36,875Â $53,492Â The increase in our contract assets as of SeptemberÂ 28, 2024 compared to DecemberÂ 31, 2023 was primarily due to a net increase of products in work in process in the current period.The decrease in our contract liabilities as of SeptemberÂ 28, 2024 compared to DecemberÂ 31, 2023 was primarily due to a net decrease of advance or progress payments received from our customers in the current period. We recognized $30.6Â million of the contract liabilities as of DecemberÂ 31, 2023 as revenues during the nine months ended SeptemberÂ 28, 2024.Performance obligations are defined as customer placed purchase orders (â€œPOsâ€) with firm fixed price and firm delivery dates. Our remaining performance obligations as of SeptemberÂ 28, 2024 totaled $957.0Â million. Of the remaining performance obligations as of SeptemberÂ 28, 2024, we anticipate recognizing an estimated 65% of our remaining performance obligations as revenue during the next 12 months with the remaining performance obligations being recognized in the remainder of 2025 and beyond. 14Table of ContentsRevenue by CategoryIn addition to the revenue categories disclosed above, the following table reflects our revenue disaggregated by major end-use market:(Dollars in thousands)(Dollars in thousands)Three Months EndedNine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Consolidated DucommunMilitary and space$111,402Â $104,806Â $310,869Â $299,846Â Commercial aerospace84,626Â 81,791Â 251,186Â 230,375Â Industrial5,384Â 9,653Â 27,204Â 34,540Â Total$201,412Â $196,250Â $589,259Â $564,761Â Electronic SystemsMilitary and space$85,433Â $75,580Â $227,925Â $220,679Â Commercial aerospace24,595Â 25,474Â 69,262Â 68,238Â Industrial5,384Â 9,653Â 27,204Â 34,540Â Total$115,412Â $110,707Â $324,391Â $323,457Â Structural SystemsMilitary and space$25,969Â $29,226Â $82,944Â $79,167Â Commercial aerospace60,031Â 56,317Â 181,924Â 162,137Â Total$86,000Â $85,543Â $264,868Â $241,304Â Recent Accounting PronouncementsRecently Issued Accounting StandardsIn March 2024, the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standards Update (â€œASUâ€) 2024-02, â€œCodification Improvements - Amendments to Remove References to the Concepts Statementsâ€ (â€œASU 2024-02â€), which removed references to various FASB Concepts Statements and updates technical corrections such as conforming amendments, clarification to guidance, simplifications to wording or the structure of guidance, and other minor improvements. The new guidance is effective for fiscal years beginning after December 15, 2024, which is our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard.In December 2023, the FASB issued ASU 2023-09, â€œIncome Taxes (Topic 740): Improvements to Income Tax Disclosuresâ€ (â€œASU 2023-09â€), which provides more transparency about tax information primarily related to the rate reconciliation and the income taxes paid. The new guidance is effective for fiscal years beginning after December 15, 2024, which will be our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard.In November 2023, the FASB issued ASU 2023-07, â€œSegment Reporting (Topic 280), Improvements to Reportable Segment Disclosuresâ€ (â€œASU 2023-07â€), which expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The new guidance is effective for fiscal years beginning after December 15, 2023, which is our annual period beginning January 1, 2024, and interim periods within fiscal years beginning after December 15, 2024, which will be our interim period beginning January 1, 2025. Early adoption is permitted. We will be implementing the requirements of this standard in our Annual Report on Form 10-K for 2024.In October 2023, the FASB issued ASU 2023-06, â€œDisclosure Improvements: Codification Amendments in Response to the SECâ€™s Disclosure Update and Simplification Initiativeâ€ (â€œASU 2023-06â€), which incorporates updates to the Accounting Standards Codification to align certain SEC disclosure requirements. The amendments impact a variety of topics but are relatively narrow in nature. For entities required to comply with the SECâ€™s existing disclosure requirements, the effective date for each amendment will be the effective date of the removal of the disclosure requirement from SEC Regulation S-X or SEC Regulation S-K, with early adoption prohibited. The amendments should be applied prospectively. We are evaluating the impact of this standard. 15Table of ContentsNoteÂ 2. Business CombinationsBLR Aerospace, L.L.C. AcquisitionIn April 2023, we acquired 100.0% of the outstanding equity interests of BLR Aerospace, L.L.C. (â€œBLRâ€), a privately-held leading provider of aerodynamic systems that enhance the productivity, performance, and safety of rotary and fixed-wing aircraft on commercial and military platforms. BLR is located in Everett, Washington. The acquisition of BLR added to our strategy to diversify and offer more customized, value-driven engineered products with aftermarket opportunities. The initial purchase price for BLR was $115.0Â million, net of cash acquired, all payable in cash, subject to adjustments for working capital. We paid a gross aggregate of $117.0Â million in cash upon the closing of the transaction. Subsequent to the closing of the transaction, during the three months ended September 30, 2023, the working capital was finalized, resulting in an immaterial adjustment for a final purchase price of $114.4Â million, net of cash acquired. We allocated the gross purchase price of $117.0Â million to the assets acquired and liabilities assumed at their estimated fair values. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill.The following table summarizes the estimated fair value of the assets acquired and liabilities assumed at the date of acquisition (in thousands):EstimatedFair ValueCash$2,656Â Accounts receivable4,149Â Inventories12,011Â Other current assets891Â Property and equipment2,632Â Operating lease right-of-use assets874Â Intangible assets55,500Â Goodwill41,193Â Total assets acquired119,906Â Current liabilities(2,145)Other non-current liabilities(727)Total liabilities assumed(2,872)Total purchase price allocation$117,034Â Useful Life(In years)EstimatedFair Value(In thousands)Intangible assets:Technology23$35,600Â Customer relationships10-2215,000Â Trade name184,900Â $55,500Â The intangible assets acquired of $55.5Â million were determined based on the estimated fair values using valuation techniques consistent with the income approach to measure fair value, which represented Level 3 fair value measurements. The useful lives were estimated based on the underlying agreements or the future economic benefit expected to be received from the assets. The values for technology and trade name were assessed using the relief from royalty methodology, while the value for customer relationships was estimated based on a multi-period excess earnings approach. Inputs to the income approach models and other aspects of the allocation of the purchase price require judgment. The more significant inputs used in the technology intangible asset valuation included (i) future revenues, (ii) the technology decay rate, (iii) the royalty rate, and (iv) the discount rate. The more significant inputs used in the customer relationships intangible asset valuation included (i) future revenues, (ii) the projected earnings before interest, taxes, and amortization (â€œEBITAâ€) margins, (iii) the customer attrition rates, and (iv) the discount rate.The goodwill of $41.2Â million arising from the acquisition is attributable to the benefits we expect to derive from expected synergies from the transaction, including complementary products that will enhance our overall product portfolio, opportunities within new markets, and an acquired assembled workforce. All the goodwill was assigned to the Structural Systems segment. 16Table of ContentsThe BLR acquisition, for tax purposes, is deemed an asset acquisition and thus, the goodwill recognized is deductible for income tax purposes.Acquisition related transaction costs were not included as components of consideration transferred but have been expensed as incurred. Total acquisition-related transaction costs incurred by us were zero for each of the three months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, and zero and $1.3Â million during the nine months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, respectively, and charged to selling, general and administrative expenses. BLRâ€™s results of operations have been included in our condensed consolidated statements of income since the date of acquisition as part of the Structural Systems segment, and its revenues were less than three percent of total company revenues since the date of acquisition. Pro forma results of operations of the BLR acquisition have not been presented as the effect of the BLR acquisition was not material to our financial results.Note 3. Restructuring ActivitiesSummary of 2022 Restructuring PlanIn April 2022, management approved and commenced a restructuring plan that is intended to better position us for stronger performance. The restructuring plan will mainly reduce headcount and consolidate facilities. As a result of this restructuring plan, we analyzed the need to write-down inventory and impair long-lived assets, including operating lease right-of-use assets. During the three and nine months ended SeptemberÂ 28, 2024, we recorded total charges of $1.9 million and $5.4 million ($0.9 million of which was recorded as cost of sales), respectively. Cumulative through the nine months ended SeptemberÂ 28, 2024, we recorded aggregate total charges of $26.9 million ($1.7 million of which was recorded as cost of sales). As of SeptemberÂ 28, 2024, we estimate the remaining amount of charges related to this initiative will be $2.0Â million to $3.0 million in total pre-tax restructuring charges through early 2025 for facility consolidation related expenses. In the Electronics Systems segment, we recorded charges of $0.1 million during the three months ended SeptemberÂ 28, 2024 for severance and benefits that were classified as restructuring charges. We recorded charges of $0.4 million and $0.2 million during the nine months ended SeptemberÂ 28, 2024, for severance and benefits that were classified as restructuring charges and other restructuring charges, respectively. Cumulative through the nine months ended SeptemberÂ 28, 2024, we recorded total charges for severance and benefits that were classified as restructuring charges, accelerated depreciation of property and equipment that was classified as restructuring charges, charges for inventory write down that was classified as cost of sales, and other restructuring of $10.0Â million, $0.3Â million, $0.3Â million, and $0.2Â million, respectively.In the Structural Systems segment, we recorded $0.7Â million and $1.1Â million during the three months ended SeptemberÂ 28, 2024 for severance and benefits that were classified as restructuring charges and other restructuring charges, respectively. We recorded charges of $1.7 million and $2.3 million during the nine months ended SeptemberÂ 28, 2024, for severance and benefits that were classified as restructuring charges and other restructuring charges, respectively. Cumulative through the nine months ended SeptemberÂ 28, 2024, we recorded total charges for severance and benefits that were classified as restructuring charges, accelerated depreciation of property and equipment/impairment of property and equipment that was classified as restructuring charges, charges for inventory write down that was classified as cost of sales, and other restructuring of $7.6Â million, $2.0 million, $1.4Â million, and $5.1Â million, respectively.Our restructuring activities during the nine months ended SeptemberÂ 28, 2024 were as follows (in thousands):December 31, 2023Nine Months Ended September 28, 2024September 28, 2024BalanceChargesCash PaymentsNon-Cash PaymentsChange in EstimatesBalanceSeverance and benefits$5,389Â $2,116Â $(4,079)$â€”Â $â€”Â $3,426Â Inventory write downâ€”Â 857Â â€”Â (857)â€”Â â€”Â Otherâ€”Â 2,432Â (2,432)â€”Â â€”Â â€”Â Ending balance$5,389Â $5,405Â $(6,511)$(857)$â€”Â $3,426Â The restructuring activities accrual for severance and benefits of $3.4 million as of SeptemberÂ 28, 2024 was included as part of accrued and other liabilities and is expected to be paid out through early 2025.17Table of ContentsNoteÂ 4. Derivative Financial InstrumentsCash Flow HedgesOur cash flow hedges consists of forward interest rate swaps to manage our exposure to interest rate movements on a portion of our debt through January 1, 2031. Our forward interest rate swaps hedge forecasted transactions through January 1, 2031.The notional amounts of derivative instruments are as follows:(Dollars in thousands)September 28,2024December 31,2023Derivative instruments designated as hedging instruments:Interest rate contracts$150,000Â $150,000Â The following table summarizes the fair value and presentation on the condensed consolidated balance sheets for derivative instruments:(Dollars in thousands)Balance Sheet LocationSeptember 28,2024December 31,2023Derivative instruments designated as hedging instruments:Interest rate contractsOther assets, current$3,143Â $4,046Â Other assets9,419Â 11,595Â Accumulated other comprehensive income activities during the nine months ended SeptemberÂ 28, 2024 were as follows (in thousands):December 31,2023Nine Months Ended September 28, 2024September 28,2024BalanceChanges in Fair Value RecognizedChange in EstimatesBalanceCash flow hedges, before tax totals$15,641Â $594Â $(4,048)$12,187Â Unrealized (losses) gains associated with our hedging transactions recognized in other comprehensive income are presented in the following table:(Dollars in thousands)Three Months Ended(Dollars in thousands)Nine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Recognized in other comprehensive income, net of tax:Interest rate contracts$(5,060)$4,537Â $(2,648)$5,523Â We reclassified gains associated with our cash flow hedges from accumulated other comprehensive income to the condensed income statements when the Forward Interest Rate Swaps became effective as of January 1, 2024 and are presented in the following table:(Dollars in thousands)Three Months Ended(Dollars in thousands)Nine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Interest rate contracts:Interest expense$1,350Â $â€”Â $4,048Â $â€”Â The pre-tax deferred gains recorded in other comprehensive income that will mature in the next 12 months total $2.9 million.18Table of ContentsNoteÂ 5. InventoriesInventories consisted of the following: (Dollars in thousands)September 28,2024December 31,2023Raw materials and supplies$153,769Â $174,624Â Work in process28,193Â 22,060Â Finished goods3,811Â 2,517Â Total$185,773Â $199,201Â NoteÂ 6. GoodwillWe perform our annual goodwill impairment test as of the first day of the fourth quarter. If certain factors occur, including significant underperformance of our business relative to expected operating results, significant adverse economic and industry trends, a significant decline in our market capitalization for an extended period of time relative to net book value, a decision to divest individual businesses within a reporting unit, or a decision to group individual businesses differently, we may be required to perform an interim impairment test prior to the fourth quarter.We may use either a qualitative or quantitative approach when testing a reporting unitâ€™s goodwill for impairment. The qualitative approach for potential impairment analysis to determine whether it is more likely than not that the fair value of a reporting unit was less than its carrying amount.The quantitative approach for potential impairment analysis is performed by comparing the fair value of a reporting unit to its carrying value, including goodwill. Fair value is estimated by management using a combination of the income approach (which is based on a discounted cash flow model) and market approach. Managementâ€™s cash flow projections include significant judgments and assumptions, including the amount and timing of expected cash flows, long-term growth rates, and discount rates. The cash flows used in the discounted cash flow model are based on our best estimate of future revenues, gross margins, and adjusted after-tax earnings. If any of these assumptions are incorrect, it will impact the estimated fair value of a reporting unit. The market approach also requires management judgment in selecting comparable business acquisitions and the transaction values observed and its related control premiums. No material adverse factors/changes have occurred since the fourth quarter of 2023 that would require us to perform another qualitative or quantitative assessment. As such, for the third quarter of 2024, it was also not more likely than not that the fair values of the reporting units were less than their carrying amounts and thus, the respective goodwill amounts were not deemed to be impaired.In April 2023, we completed the acquisition of BLR. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill. See NoteÂ 2 for further information.The carrying amounts of our goodwill were as follows:(Dollars in thousands)ElectronicSystemsStructuralSystemsConsolidatedDucommunGross goodwill$199,157Â $127,165Â $326,322Â Accumulated goodwill impairment(81,722)â€”Â (81,722)Balance at December 31, 2023$117,435Â $127,165Â $244,600Â Balance at September 28, 2024$117,435Â $127,165Â $244,600Â 19Table of ContentsNoteÂ 7. Accrued and Other LiabilitiesThe components of accrued and other liabilities were as follows:(Dollars in thousands)September 28,2024December 31,2023Accrued compensation$33,035Â $35,574Â Accrued income tax and sales tax3,164Â 177Â Other9,927Â 6,509Â Total$46,126Â $42,260Â NoteÂ 8. Long-Term DebtLong-term debt and the current period interest rates were as follows:(Dollars in thousands)September 28,2024December 31,2023Term loan$239,063Â $242,188Â Revolving credit facility18,800Â 23,800Â Total debt257,863Â 265,988Â Less current portion(10,938)(7,813)Total long-term debt, less current portion246,925Â 258,175Â Less debt issuance costs - term loan(937)(1,214)Total long-term debt, net of debt issuance costs - term loan$245,988Â $256,961Â Debt issuance costs - revolving credit facility (1)$1,384Â $1,761Â Weighted-average interest rate7.35Â %7.53Â %(1) Included as part of other assets.In July 2022, we completed a refinancing of all our existing debt by entering into a new term loan (â€œ2022 Term Loanâ€) and a new revolving credit facility (â€œ2022 Revolving Credit Facilityâ€). The 2022 Term Loan is a $250.0Â million senior secured loan that matures on July 14, 2027. The 2022 Revolving Credit Facility is a $200.0Â million senior secured revolving credit facility that matures on July 14, 2027. The 2022 Term Loan and 2022 Revolving Credit Facility, collectively, represent our credit facilities (â€œ2022 Credit Facilitiesâ€). The 2022 Term Loan bears interest, at our option, at a rate equal to either (i) Term Secured Overnight Financing Rate (â€œTerm SOFRâ€) plus an applicable margin ranging from 1.375% to 2.375% per year or (ii) Base Rate (defined as the highest of [a] Federal Funds Rate plus 0.50%, [b] Bank of Americaâ€™s prime rate, and [c] Term SOFR plus 1.00%, and if the Base Rate is less than zero percent, it will be deemed zero percent) plus an applicable margin ranging from 0.375% to 1.375% per year, in each case based upon the consolidated total net adjusted leverage ratio. Interest payments are typically paid either on a monthly or quarterly basis, depending on

the interest rate selected, on the last business day each month or quarter. In addition, the 2022 Term Loan requires quarterly amortization payments of 0.625% during year one and year two, 1.250% during year three and year four, and 1.875% during year five of the original outstanding principal balance of the 2022 Term Loan amount, on the last business day each quarter. The required quarterly amortization payments began in the fourth quarter of 2022.The 2022 Revolving Credit Facility bears interest, at our option, at a rate equal to either (i) Term SOFR plus an applicable margin ranging from 1.375% to 2.375% per year or (ii) Base Rate (defined as the highest of [a] Federal Funds Rate plus 0.50%, [b] Bank of Americaâ€™s prime rate, and [c] Term SOFR plus 1.00%, and if the Base Rate is less than zero percent, it will be deemed zero percent) plus an applicable margin ranging from 0.375% to 1.375% per year, in each case based upon the consolidated total net adjusted leverage ratio. Interest payments are typically paid on a monthly or quarterly basis, depending on the interest rate selected, on the last business day each month or quarter. The undrawn portion of the commitment of the 2022 Revolving Credit Facility is subject to a commitment fee ranging from 0.175% to 0.275%, based upon the consolidated total net adjusted leverage ratio, typically paid on a quarterly basis, on the last business day each quarter. However, the 2022 Revolving Credit Facility does not require any principal installment payments.In conjunction with the closing of the 2022 Credit Facilities, we utilized the entire $250.0Â million of proceeds from the 2022 Term Loan plus our existing cash on hand to pay off our entire debt balance outstanding of $254.2Â million under our prior credit facilities.20Table of ContentsFor the three months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, we made the required quarterly amortization payments on the 2022 Term Loan of zero and $1.6 million, respectively. The required quarterly amortization payment due on September 30, 2024 is in the fiscal fourth quarter of 2024. For the nine months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, we made the required amortization payments on the 2022 Term Loan totaling $3.1 million and $4.7 million, respectively. As of SeptemberÂ 28, 2024, we had $181.0 million of unused borrowing capacity under the 2022 Revolving Credit Facility, after deducting $0.2 million for standby letters of credit.As of SeptemberÂ 28, 2024, we were in compliance with all covenants required under the 2022 Credit Facilities.The 2022 Term Loan was considered a modification of debt for some lenders and an extinguishment of debt for other lenders, and thus, a loss of $0.2Â million was recorded related to the extinguishment. In addition, the new fees incurred of $0.8Â million were capitalized and will be amortized over the life of the 2022 Term Loan. Further, the remaining debt issuance costs related to the prior term loans of $1.0Â million as of the modification date will be amortized over the life of the 2022 Term Loan, using the effective interest method.The 2022 Revolving Credit Facility that replaced the prior revolving credit facility was considered a modification of debt except for the portion related to the creditor that is no longer a part of the 2022 Revolving Credit Facility and, in which case, it was considered an extinguishment of debt. As a result, we expensed the portion of the unamortized debt issuance costs related to the prior revolving credit facility that was considered an extinguishment of debt of $0.1Â million. In addition, the new fees incurred of $1.7Â million as part of the 2022 Revolving Credit Facility were capitalized and will be amortized over the life of the 2022 Revolving Credit Facility. Further, the remaining debt issuance costs related to the prior revolving credit facility of $0.8Â million as of the modification date will also be amortized over the life of the 2022 Revolving Credit Facility.The 2022 Credit Facilities were entered into by us (â€œParent Companyâ€) and guaranteed by all of our domestic subsidiaries, other than two subsidiaries that were considered minor (â€œSubsidiary Guarantorsâ€). The Subsidiary Guarantors jointly and severally guarantee the 2022 Credit Facilities. The Parent Company has no independent assets or operations, and therefore, no consolidating financial information for the Parent Company and its subsidiaries is presented.In April 2023, we completed the acquisition of BLR. The initial purchase price for BLR was $115.0Â million, net of cash acquired, all payable in cash. We paid a gross aggregate of $117.0Â million in cash upon the closing of the transaction. We utilized the 2022 Revolving Credit Facility to complete the acquisition. See NoteÂ 2 for further information.In May 2023, we completed a public offering of our common stock resulting in net proceeds of $85.1Â million. We utilized the net proceeds plus cash on hand to pay down $85.2Â million on the 2022 Revolving Credit Facility. See Note 9 for further information.In November 2021, we entered into derivative contracts, U.S. dollar-one month LIBOR forward interest rate swaps designated as cash flow hedges, all with an effective date of January 1, 2024, for an aggregate total notional amount of $150.0Â million, weighted average fixed rate of 1.8%, and all terminating on January 1, 2031 (â€œForward Interest Rate Swapsâ€). The Forward Interest Rate Swaps mature on a monthly basis, with fixed amount payer payment dates on the first day of each calendar month, commencing on February 1, 2024 through January 1, 2031. The Forward Interest Rate Swaps were deemed to be highly effective upon entering into the derivative contracts, and thus, hedge accounting treatment was utilized. Since the Amended Forward Interest Rate Swaps (as defined below) were not effective until January 1, 2024, we only recorded the changes in fair value of the derivative instruments that were highly effective and that were designated and qualified as cash flow hedges in other comprehensive income through December 31, 2023. See Note 1 and NoteÂ 4 for further information.In July 2022, as a result of completing a refinancing of our existing debt, we were required to complete an amendment of the Forward Interest Rate Swaps (â€œAmended Forward Interest Rate Swapsâ€). The Forward Interest Rate Swaps were based on U.S. dollar-one month LIBOR and were amended to be based on one month Term SOFR as borrowings using LIBOR were no longer available under the 2022 Credit Facilities. Since this was an amendment of just the reference rate as a result of the cessation of LIBOR, utilizing the guidance under ASU 2020-04, we determined the Amended Forward Interest Rate Swaps as of the amendment date to continue to be highly effective. The Amended Forward Interest Rate Swaps weighted average fixed rate is 1.7%, as a result of the difference between U.S. dollar-one month LIBOR and one month Term SOFR.Note 9. Shareholdersâ€™ EquityIn May 2023, we completed a public offering of 2.3Â million shares of our common stock at $40.00 per share, for gross proceeds of $92.0Â million. The common stock offering was made under our effective shelf registration statement. We incurred aggregate total out of pocket stock offering related fees of $6.9Â million, resulting in net proceeds of $85.1Â million. As such, we recorded an increase to common stock at par value of less than $0.1Â million with the remaining amount as an increase to additional paid-in capital of $85.1Â million. The net proceeds of the public stock offering along with cash on hand were used to pay down $85.2Â million on the 2022 Revolving Credit Facility that was drawn on and utilized to complete the acquisition of BLR. See NoteÂ 2 and NoteÂ 8 for further information.21Table of ContentsNoteÂ 10. IndemnificationsWe have made guarantees and indemnities under which we may be required to make payments to a guaranteed or indemnified party, in relation to certain transactions, including revenue transactions in the ordinary course of business. Additionally, we indemnify our directors and officers to the maximum extent permitted under the laws of the State of Delaware and have a directors and officers insurance policy that may reduce our exposure in certain circumstances and may enable us to recover a portion of future amounts that may be payable, if any. Moreover, in connection with certain performance center leases, we have indemnified our lessors for certain claims arising from the performance center or the lease. The duration of the guarantees and indemnities varies and, in many cases, is indefinite but subject to applicable statutes of limitations. The majority of guarantees and indemnities do not provide any limitations on the maximum potential future payments we could be obligated to make. Historically, payments related to these guarantees and indemnities have been immaterial. We estimate the fair value of our indemnification obligations as insignificant based on this history and insurance coverage and have, therefore, not recorded any liability for these guarantees and indemnities in the accompanying condensed consolidated balance sheets.NoteÂ 11. Income TaxesThe provision for income taxes is determined using an estimated annual effective tax rate, which is generally less than the U.S. Federal statutory rate, primarily due to research and development (â€œR&Dâ€) tax credits. Our effective tax rate may be subject to fluctuations during the year as new information is obtained, which may affect the assumptions used to estimate the annual effective tax rate, including factors such as expected utilization of R&D tax credits, valuation allowances against deferred tax assets, recognition or derecognition of tax benefits related to uncertain tax positions, and changes in or the interpretation of tax laws in jurisdictions where we conduct business. Also, excess tax benefits and tax detriments related to our equity compensation recognized in the condensed consolidated income statement could result in fluctuations in our effective tax rate period-over-period depending on the volatility of our stock price, number of restricted or performance stock units that vests, and stock options exercised during the period. We recognize deferred tax assets and liabilities, using enacted tax rates, for temporary differences between the financial reporting basis and the tax basis of our assets and liabilities along with net operating loss and tax credit carryovers.We record a valuation allowance against our deferred tax assets to reduce the net carrying value to an amount that we believe is more likely than not to be realized. When we establish or reduce our valuation allowances against our deferred tax assets, the provision for income taxes will increase or decrease, respectively, in the period when that determination is made.We recorded income tax expense of $1.3 million for the three months ended SeptemberÂ 28, 2024 compared to less than $0.1Â million for the three months ended SeptemberÂ 30, 2023. The increase in income tax expense for the third quarter of 2024 compared to the third quarter of 2023 was primarily due to higher pre-tax income and higher income tax expense related to non-deductible book compensation expenses in the third quarter of 2024 compared to the third quarter of 2023. The increase in income tax expense was partially offset by higher income tax benefits related to the U.S. Federal research and development credit recognized in the third quarter of 2024 compared to the third quarter of 2023.We recorded income tax expense of $5.4 million for the nine months ended SeptemberÂ 28, 2024 compared to $1.8 million for the nine months ended SeptemberÂ 30, 2023. The increase in income tax expense for the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 was primarily due to higher pre-tax income and higher income tax expense related to non-deductible book compensation expenses in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023. The increase in income tax expense was partially offset by higher income tax benefits related to the U.S. Federal research and development credit recognized in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023.Our total amount of unrecognized tax benefits was $5.1 million and $4.5 million as of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, respectively. If recognized, $3.3 million would affect the effective tax rate. We record interest and penalty charges, if any, related to uncertain tax positions as a component of tax expense and unrecognized tax benefits. The amounts accrued for interest and penalty charges as of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023 were not significant. As a result of statute of limitations set to expire in the fourth quarter of 2024, we expect decreases to our unrecognized tax benefits of approximately $1.0Â million in the next twelve months.We file U.S. Federal and state income tax returns. We are subject to examination by the Internal Revenue Service (â€œIRSâ€) for tax years after 2019 and by state taxing authorities for tax years after 2018. While we are no longer subject to examination prior to those periods, carryforwards generated prior to those periods may still be adjusted upon examination by the IRS or state taxing authorities if they either have been or will be used in a subsequent period. We believe we have adequately accrued for tax deficiencies or reductions in tax benefits, if any, that could result from the examination and all open audit years.22Table of ContentsNoteÂ 12. Commitments and ContingenciesCaliforniaâ€™s Wage and Hour Laws ComplaintIn December 2020, a representative action under Californiaâ€™s Private Attorneys General Act was filed against us in the Superior Court for the State of California, County of San Bernardino. We received service of process of this complaint in January 2021. The complaint alleged violations of Californiaâ€™s wage and hour laws relating to our current and former employees and sought attorneyâ€™s fees and penalties. We vigorously refuted and defended against these claims and reached a tentative settlement of $0.8Â million during the fourth quarter 2021, which was subject to court approval. Thus, we recorded accrued liabilities of $0.8Â million as of December 31, 2021. During the second quarter of 2022, additional factual information was identified resulting in an increase in the amount of the tentative settlement to $0.9Â million. Therefore, we recorded an additional accrued liabilities of $0.1Â million for a total accrued liabilities amount of $0.9Â million as of the end of the second quarter of 2022 which remained unchanged as of December 31, 2022 as we were awaiting final court approval of this settlement. Subsequent to final court approval and paying of the $0.9Â million in January 2023, during the third quarter of 2023 and upon plaintiff's motion, the court re-opened the settlement agreement to determine whether the class list captured all affected employees. We are appealing this decision and intend to defend our position vigorously. Any amount of additional liability is still undetermined pending the appeal and as such, there is no amount of loss that is probable and reasonably estimable at this time. Thus, no additional accrual was recorded during the three and nine months ended SeptemberÂ 28, 2024.GroundwaterStructural Systems has been directed by California environmental agencies to investigate and take corrective action for groundwater contamination at our facilities located in El Mirage and Monrovia, California. Based on currently available information, we have established an accrual for its estimated liability for such investigation and corrective action of $1.5 million at both SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, which is reflected in other long-term liabilities on our condensed consolidated balance sheets.Waste DisposalStructural Systems also faces liability as a potentially responsible party for hazardous waste disposed at landfills located in Casmalia and West Covina, California. Structural Systems and other companies and government entities have entered into consent decrees with respect to these landfills with the United States Environmental Protection Agency and/or California environmental agencies under which certain investigation, remediation and maintenance activities are being performed. Based on currently available information, we preliminarily estimate that the range of our future liabilities in connection with the landfill located in West Covina, California is between $0.4 million and $3.1 million. We have established an accrual for the estimated liability in connection with the West Covina landfill of $0.4 million as of both SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, which is reflected in other long-term liabilities on our condensed consolidated balance sheets. We anticipate an updated estimate will be available over the next 12 to 24 months however, and will update our accrual for the estimated liability at that time, if needed. Our ultimate liability in connection with these matters will depend upon a number of factors, including changes in existing laws and regulations, the design and cost of construction, operation and maintenance activities related to a final remedy, and the allocation of liability among potentially responsible parties.Guaymas Performance Center FireIn June 2020, a fire severely damaged our performance center in Guaymas, Mexico, which is part of our Structural Systems segment. There were no injuries; however, property and equipment, inventories, and tooling in this leased facility were damaged. Our Guaymas performance center, comprised of two buildings with an aggregate total of 62,000 square feet, was severely damaged. The loss of production from the Guaymas performance center was absorbed by our other existing performance centers; however, we have reestablished our operations and are in the process of certification with various customers and ramping up our manufacturing capabilities in a different leased facility with 117,000 square feet in Guaymas. A neighboring, non-related manufacturing facility also suffered fire damage during the same time as the fire that severely damaged our Guaymas performance center, and in November 2023, the occupant of the neighboring facility filed suit against us in U.S. District Court for the Central District of California seeking unspecified amounts for damages relating to the fire. In addition, subsequent to the quarter end, we received a subrogation demand from our landlordâ€™s insurer, which we are currently evaluating. We intend to defend these matters vigorously and believe we have substantial defenses in relation to these claims. As responsibility for the fire is still undetermined, there is no amount of loss that is probable and reasonably estimable at this time. If we are ultimately deemed to be responsible or partly responsible, it is possible we could incur a loss in excess of our insurance coverage limits, which could be material to our cash flow, liquidity, or financial results. Our insurance covers damage, up to a capped amount, to the facility, equipment, unfinished inventory, and other assets at replacement cost, finished goods inventory at selling price, as well as business interruption, third party property damage, and recovery related expenses caused by the fire, less our per claim deductible. The anticipated insurance recoveries related to 23Table of Contentslosses and incremental costs incurred are recognized when receipt is probable. The anticipated insurance recoveries in excess of net book value of the damaged operating assets and business interruption are not recorded until all contingencies related to our claim have been resolved. The insurance claim for damages to our operating assets and business interruption was deemed final and closed by our insurance company during the three months ended July 1, 2023. Thus, the final $3.8Â million of insurance recoveries were also received and recorded as other income during the three months ended July 1, 2023. In addition, the gain contingencies associated with the remaining general insurance recoveries that were received in 2020 of $3.9Â million, but for which recognition was deferred until all the gain contingencies were resolved, were deemed resolved, and thus, recorded as other income during the three months ended July 1, 2023. Cumulatively, as of July 1, 2023, we received insurance recoveries in aggregate total of $23.7 million, with $7.5 million for business interruption and $16.2Â million for damages to property and equipment, inventories, and tooling. Further, all insurance recovery amounts received related to this claim have been recognized up to the amount of net book value loss and presented within the same financial statement line item in the condensed consolidated statements of income resulting in no net impact, with the remaining amounts recognized as other income in our condensed consolidated statements of income when the contingencies were deemed resolved. Other Structural Systems Performance Center FireIn April 2023, a fire damaged a relatively small portion of one of our performance centers in our Structural Systems reporting segment. There were no injuries; however, subsequent to the fire, we determined that some property and equipment in this company-owned facility were damaged. Our insurance covers damage, up to a capped amount, to the property and equipment at replacement cost, as well as business interruption and recovery related expenses caused by the fire, less our per claim deductible. There was a loss of production in this damaged portion of the performance center for a short period of time, but the incident did not otherwise result in significant disruption to customer delivery schedules. Production in this damaged portion resumed later that same quarter. As such, during the three months ended July 1, 2023, we wrote off property and equipment with an aggregate total net book value of $0.2Â million. Also during the three months ended July 1, 2023, we received insurance recoveries of $0.3Â million (which was net of our deductible of $0.1Â million) and thus, such insurance recoveries were also presented within the same financial statement line item in the condensed consolidated statements of income resulting in no net impact. The amount of the insurance recoveries received in

excess of the loss on operating assets was deemed a contingent gain, and since the gain contingencies were deemed resolved, the $0.1Â million was also recorded as other income during the three months ended July 1, 2023. Finally, during the three months ended December 31, 2023, the insurance claim was deemed final and closed by our insurance company and we received a final payment of $0.3Â million, which was recorded as other income.In the normal course of business, Ducommun and its subsidiaries are defendants in certain other litigation, claims and inquiries, including matters relating to environmental laws. In addition, Ducommun makes various commitments and incurs contingent liabilities in the ordinary course of business. While it is not feasible to predict the outcome of these matters, Ducommun does not presently expect that any sum it may be required to pay in connection with these matters would have a material adverse effect on its condensed consolidated financial position, results of operations or cash flows.24Table of ContentsNoteÂ 13. Business Segment InformationWe supply products and services primarily to the aerospace and defense industries. Our subsidiaries are organized into two strategic businesses, Electronic Systems and Structural Systems, each of which is a reportable operating segment.Financial information by reportable operating segment was as follows:(Dollars in thousands)Three Months Ended(Dollars in thousands)Nine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Net RevenuesElectronic Systems$115,412Â $110,707Â $324,391Â $323,457Â Structural Systems86,000Â 85,543Â 264,868Â 241,304Â Total Net Revenues$201,412Â $196,250Â $589,259Â $564,761Â Segment Operating Income (1)Electronic Systems$18,910Â $12,710Â $54,685Â $32,249Â Structural Systems8,289Â 6,743Â 21,716Â 16,873Â 27,199Â 19,453Â 76,401Â 49,122Â Corporate General and Administrative Expenses (2)(11,933)(10,844)(34,589)(29,136)Total Operating Income$15,266Â $8,609Â $41,812Â $19,986Â Depreciation and Amortization ExpensesElectronic Systems$3,575Â $3,567Â $10,869Â $10,626Â Structural Systems4,849Â 4,852Â 14,058Â 13,619Â Corporate Administration107Â 59Â 202Â 176Â Total Depreciation and Amortization Expenses$8,531Â $8,478Â $25,129Â $24,421Â Capital ExpendituresElectronic Systems$1,011Â $978Â $2,950Â $4,752Â Structural Systems1,295Â 3,802Â 4,172Â 11,043Â Corporate Administration â€”Â â€”Â 3,024Â â€”Â Total Capital Expenditures$2,306Â $4,780Â $10,146Â $15,795Â (1)The results for the three months and nine months ended SeptemberÂ 28, 2024 include BLRâ€™s results of operations, which have been included in our condensed consolidated statements of income since the date of acquisition as part of the Structural Systems segment. See NoteÂ 2.(2)Includes costs not allocated to either the Electronic Systems or Structural Systems operating segments.25Table of ContentsSegment assets include assets directly identifiable to or allocated to each segment. Our segment assets are as follows:(Dollars in thousands)Â September 28,2024December 31,2023Total AssetsElectronic Systems$516,562Â $505,371Â Structural Systems (1)549,065Â 552,641Â Corporate Administration (2)64,290Â 62,907Â Total Assets$1,129,917Â $1,120,919Â Goodwill and IntangiblesElectronic Systems$166,247Â $173,214Â Structural Systems (1)232,132Â 237,729Â Total Goodwill and Intangibles$398,379Â $410,943Â (1)In April 2023, we acquired 100.0% of the outstanding equity interests of BLR for an initial purchase price of $115.0Â million, net of cash acquired. We allocated the gross purchase price of $117.0Â million to the assets acquired and liabilities assumed at their estimated fair values. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill. See NoteÂ 2.(2)Includes assets not specifically identified to or allocated to either the Electronic Systems or Structural Systems operating segments, including cash and cash equivalents.26Table of ContentsItemÂ 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of OperationsOverviewDucommun Incorporated (â€œDucommun,â€ â€œthe Company,â€ â€œwe,â€ â€œusâ€ or â€œourâ€) is a leading global provider of engineering and manufacturing services for high-performance products and high-cost-of failure applications used primarily in the aerospace and defense (â€œA&Dâ€), industrial, medical and other industries (collectively, â€œIndustrialâ€). We differentiate ourselves as a full-service solution-based provider, offering a wide range of value-added products and services in our primary businesses of electronics, structures and integrated solutions. We operate through two primary business segments: Electronic Systems and Structural Systems, each of which is a reportable segment.In its 2023 Annual Report on Form 10-K, The Boeing Company (â€œBoeingâ€) indicated that in 2023, global air traffic largely recovered to 2019 levels with domestic travel continuing to be the most robust and international travel has mostly recovered. For 2024, while both major large aircraft manufacturers, Boeing and Airbus SE, have announced either similar or increases in build rates compared to 2023, the ramp up to date has been slower than initially expected and below pre-pandemic levels. In addition, Boeing, one of our largest customers, was notified by the Federal Aviation Administration (â€œFAAâ€) in early January 2024 that the FAA had initiated an investigation into Boeingâ€™s quality control system. This notification was followed by the FAA announcing actions to increase its oversight of Boeing as well as not approving production rate increases or additional production lines for the 737 MAX until it is satisfied that Boeing is in full compliance with required quality control procedures. In July 2024, Boeing also pleaded guilty to conspiracy fraud charges, which may result in additional external oversight on its manufacturing and quality control process. Further, in September 2024, the International Association of Machinists and Aerospace Workers District 751 voted to initiate a labor strike affecting more than 30,000 Boeing manufacturing employees primarily located in Washington state, and the manufacturing employees, after rejecting the contract offer in October, voted to approve the revised contract offer in November 2024. Since Boeing is one of our largest customers, if Boeing is unable to meet the full compliance of the FAAâ€™s required quality control procedures, and/or recover from the impact of the labor strike in the near term, it could have a material adverse impact on our business, results of operations and financial condition. Third quarter 2024 recap:â€¢Net revenues of $201.4 million â€¢Net income of $10.1 million, or 5.0% of net revenues, or $0.67 per diluted shareâ€¢Adjusted EBITDA of $31.9 million, or 15.8% of net revenues27Table of ContentsResults of OperationsThird Quarter of 2024 Compared to Third Quarter of 2023The following table sets forth net revenues, selected financial data, the effective tax rate and diluted earnings per share:(Dollars in thousands, except per share data)Three Months Ended(Dollars in thousands, except per share data)Nine Months EndedSeptember 28,2024%ofÂ NetÂ  RevenuesSeptember 30,2023%ofÂ NetÂ  RevenuesSeptember 28,2024%ofÂ NetÂ  RevenuesSeptember 30,2023%ofÂ NetÂ  RevenuesNet Revenues$201,412Â 100.0Â %$196,250Â 100.0Â %$589,259Â 100.0Â %$564,761Â 100.0Â %Cost of Sales148,736Â 73.8Â %151,648Â 77.3Â %438,401Â 74.4Â %443,270Â 78.5Â %Gross Profit52,676Â 26.2Â %44,602Â 22.7Â %150,858Â 25.6Â %121,491Â 21.5Â %Selling, General and Administrative Expenses35,486Â 17.6Â %32,182Â 16.4Â %104,498Â 17.7Â %88,755Â 15.7Â %Restructuring Charges1,924Â 1.0Â %3,811Â 1.9Â %4,548Â 0.8Â %12,750Â 2.3Â %Operating Income15,266Â 7.6Â %8,609Â 4.4Â %41,812Â 7.1Â %19,986Â 3.5Â %Interest Expense(3,829)(1.9)%(5,370)(2.7)%(11,687)(2.0)%(15,324)(2.7)%Other Incomeâ€”Â â€”Â %â€”Â â€”Â %â€”Â â€”Â %7,945Â 1.4Â %Income Before Taxes11,437Â 5.7Â %3,239Â 1.7Â %30,125Â 5.1Â %12,607Â 2.2Â %Income Tax Expense1,289Â nm26Â nm5,404Â nm1,789Â nmNet Income$10,148Â 5.0Â %$3,213Â 1.6Â %$24,721Â 4.2Â %$10,818Â 1.9Â %Effective Tax Rate11.3Â %nm0.8Â %nm17.9Â %nm14.2Â %nmDiluted Earnings Per Share$0.67Â nm$0.22Â nm$1.65Â nm$0.79Â nmnm = not meaningful28Table of ContentsNet Revenues by End-Use Market and Operating SegmentNet revenues by end-use market and operating segment during the fiscal three and nine months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, respectively, were as follows:Three Months EndedNine Months Ended(Dollars in thousands)% of Net Revenues(Dollars in thousands)% of Net RevenuesChangeSeptember 28,2024September 30,2023September 28,2024September 30,2023September 28,2024September 30,2023Consolidated DucommunMilitary and space$6,596Â $111,402Â $104,806Â 55.3Â %53.4Â %$11,023Â $310,869Â $299,846Â 52.8Â %53.1Â %Commercial aerospace2,835Â 84,626Â 81,791Â 42.0Â %41.7Â %20,811Â 251,186Â 230,375Â 42.6Â %40.8Â %Industrial(4,269)5,384Â 9,653Â 2.7Â %4.9Â %(7,336)27,204Â 34,540Â 4.6Â %6.1Â %Total$5,162Â $201,412Â $196,250Â 100.0Â %100.0Â %$24,498Â $589,259Â $564,761Â 100.0Â %100.0Â %Electronic SystemsMilitary and space$9,853Â $85,433Â $75,580Â 74.0Â %68.3Â %$7,246Â $227,925Â $220,679Â 70.3Â %68.2Â %Commercial aerospace(879)24,595Â 25,474Â 21.3Â %23.0Â %1,024Â 69,262Â 68,238Â 21.3Â %21.1Â %Industrial(4,269)5,384Â 9,653Â 4.7Â %8.7Â %(7,336)27,204Â 34,540Â 8.4Â %10.7Â %Total$4,705Â $115,412Â $110,707Â 100.0Â %100.0Â %$934Â $324,391Â $323,457Â 100.0Â %100.0Â %Structural SystemsMilitary and space$(3,257)$25,969Â $29,226Â 30.2Â %34.2Â %$3,777Â $82,944Â $79,167Â 31.3Â %32.8Â %Commercial aerospace3,714Â 60,031Â 56,317Â 69.8Â %65.8Â %19,787Â 181,924Â 162,137Â 68.7Â %67.2Â %Total$457Â $86,000Â $85,543Â 100.0Â %100.0Â %$23,564Â $264,868Â $241,304Â 100.0Â %10( revenues for the three months ended SeptemberÂ 28, 2024 were $201.4 million, compared to $196.3 million for the three months ended SeptemberÂ 30, 2023. The year-over-year increase in our key end-use markets were primarily due to the following:â€¢$6.6 million higher revenues in our military and space end-use markets due to higher rates on selected radar, electronic warfare, and other military and space platforms, partially offset by lower rates on rotary-wing and fixed-wing aircraft platforms; andâ€¢$2.8 million higher revenues in our commercial aerospace end-use markets due to growth in Airbus and selected business aircraft platforms, partially offset by lower revenues from the Boeing 737 MAX and in-flight entertainment.In addition, revenues for our industrial end-use markets for the three months ended SeptemberÂ 28, 2024 decreased $4.3 million compared to the three months ended SeptemberÂ 30, 2023 mainly due to our selectively pruning non-core business.Net revenues for the nine months ended SeptemberÂ 28, 2024 were $589.3 million, compared to $564.8 million for the nine months ended SeptemberÂ 30, 2023. The year-over-year increase in our key end-use markets were primarily due to the following:â€¢$20.8 million higher revenues in our commercial aerospace end-use markets due to growth in Airbus, customer required buffer stock build for the Monrovia performance center closure, higher rates on rotary-wing platforms, and growth in selected business aircraft platforms, partially offset by lower revenues from in-flight entertainment and other commercial aerospace platforms; andâ€¢$11.0 million higher revenues in our military and space end-use markets due to higher rates on selected radar, electronic warfare, naval and submarine, and other military and space platforms, partially offset by lower rates on fixed-wing aircraft platforms.In addition, revenues for our industrial end-use markets for the nine months ended SeptemberÂ 28, 2024 decreased $7.3 million compared to the nine months ended SeptemberÂ 30, 2023 mainly due to our selectively pruning non-core business.29Table of ContentsNet Revenues by Major CustomersA significant portion of our net revenues are from our top ten customers as follows:Three Months EndedNine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Boeing Company5.1Â %8.8Â %8.0Â %8.2Â %Lockheed Martin Corporation5.1Â %3.7Â %5.2Â %4.1Â %Northrop Grumman Corporation8.8Â %4.3Â %6.3Â %5.3Â %RTX Corporation20.6Â %16.4Â %17.3Â %15.7Â %Spirit AeroSystems Holdings, Inc.5.7Â %5.9Â %6.1Â %6.2Â %Viasat, Inc.2.8Â %5.8Â %3.3Â %5.4Â %Total top ten customers (1)64.0Â %58.0Â %58.9Â %57.5Â %(1)Includes The Boeing Company (â€œBoeingâ€), Lockheed Martin Corporation (â€œLockheedâ€), Northrop Grumman Corporation (â€œNorthropâ€), RTX Corporation (â€œRTXâ€), Spirit AeroSystems Holdings, Inc. (â€œSpiritâ€), and Viasat, Inc. (â€œViasatâ€) for the three and nine months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023.Boeing, Lockheed, Northrop, RTX, Spirit, and Viasat represented the following percentages of total accounts receivable:Â September 28,2024December 31,2023Boeing12.9Â %7.5Â %Lockheed3.5Â %1.3Â %Northrop2.9Â %2.5Â %RTX12.8Â %16.4Â %Spirit3.3Â %4.2Â %Viasat4.7Â %8.3Â %The net revenues and accounts receivable from Boeing, Lockheed, Northrop, RTX, Spirit, and Viasat are diversified over a number of commercial, military and space programs and were generated by both operating segments.Gross ProfitGross profit consists of net revenues less cost of sales. Cost of sales includes the cost of production of finished products and other expenses related to inventory management, manufacturing quality, and order fulfillment. Gross profit as a percentage of net revenues increased year-over-year with the three months ended SeptemberÂ 28, 2024 of 26.2%, compared to the three months ended SeptemberÂ 30, 2023 of 22.7% primarily due to favorable product mix and higher manufacturing volume, partially offset by higher other manufacturing costs.Gross profit as a percentage of net revenues increased year-over-year with the nine months ended SeptemberÂ 28, 2024 of 25.6%, compared to the nine months ended SeptemberÂ 30, 2023 of 21.5% primarily due to higher manufacturing volume and favorable product mix, partially offset by higher other manufacturing costs.Selling, General and Administrative (â€œSG&Aâ€) ExpensesSG&A expenses increased $3.3 million year-over-year in the three months ended SeptemberÂ 28, 2024 compared to the three months ended SeptemberÂ 30, 2023 primarily due to higher various other SG&A expenses of $1.5 million, higher professional services fees of $1.3 million, of which $1.0 million was related to the unsolicited non-binding offer to acquire all common stock outstanding of Ducommun Incorporated, and higher compensation and benefits expense of $0.6 million.SG&A expenses increased $15.7 million year-over-year in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 primarily due to BLR SG&A expenses of $6.8 million which did not exist until the acquisition of BLR was completed at the end of April 2023, higher compensation and benefits expense of $3.8 million, and higher professional services fees of $3.5 million, of which $2.4 million was related to the unsolicited non-binding offer to acquire all common stock outstanding of Ducommun Incorporated.30Table of ContentsRestructuring ChargesRestructuring charges decreased $2.1 million and $7.5 million (including $0.9 million recorded as cost of sales in the nine months ended SeptemberÂ 28, 2024) year-over-year in the three and nine months ended SeptemberÂ 28, 2024, compared to the three and nine months ended SeptemberÂ 30, 2023 (including $0.2 million recorded as cost of sales in each period), respectively, primarily due to the winding down of the previously disclosed restructuring plan that was approved and commenced in April 2022. See Note 3 for further information.Interest ExpenseInterest expense decreased $1.5 million and $3.6 million year-over-year in the three and nine months ended SeptemberÂ 28, 2024, compared to the three and nine months ended SeptemberÂ 30, 2023, respectively, primarily due to the interest rate swaps that became effective as of January 1, 2024, along with a lower debt balance.Income Tax ExpenseWe recorded income tax expense of $1.3 million for the three months ended SeptemberÂ 28, 2024 compared to less than $0.1 million for the three months ended SeptemberÂ 30, 2023. The increase in income tax expense for the third quarter of 2024 compared to the third quarter of 2023 was primarily due to higher pre-tax income and higher income tax expense related to non-deductible book compensation expenses in the third quarter of 2024 compared to the third quarter of 2023. The increase in income tax expense was partially offset by higher income tax benefits related to the U.S. Federal research and development credit recognized in the third quarter of 2024 compared to the third quarter of 2023.We recorded income tax expense of $5.4 million for the nine months ended SeptemberÂ 28, 2024 compared to $1.8 million for the nine months ended SeptemberÂ 30, 2023. The increase in income tax expense for the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 was primarily due to higher pre-tax income and higher income tax expense related to non-deductible book compensation expenses in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023. The increase in income tax expense was partially offset by higher income tax benefits related to the U.S. Federal research and development credit recognized in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023.Our total amount of unrecognized tax benefits was $5.1 million and $4.5 million as of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, respectively. If recognized, $3.3 million would affect the effective tax rate. We record interest and penalty charges, if any, related to uncertain tax positions as a component of tax expense and unrecognized tax benefits. The amounts accrued for interest and penalty charges as of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023 were not significant. As a result of statute of limitations set to expire in the fourth quarter of 2024, we expect decreases to our unrecognized tax benefits of approximately $1.0Â million in the next twelve months.We file U.S. Federal and state income tax returns. We are subject to examination by the Internal Revenue Service (â€œIRSâ€) for tax years after 2019 and by state taxing authorities for tax years after 2018. While we are no longer subject to examination prior to those periods, carryforwards generated prior to those periods may still be adjusted upon examination by the IRS or state taxing authorities if they either have been or will be used in a subsequent period. We believe we have adequately accrued for tax deficiencies or reductions in tax benefits, if any, that could result from the examination and all open audit years.Net Income and Earnings per ShareNet income and earnings per share for the three months ended SeptemberÂ 28, 2024 were $10.1 million, or 5.0% of revenues, or $0.67 per diluted share, compared to $3.2 million, or 1.6% of revenues, or $0.22 per diluted share, for the three months ended SeptemberÂ 30, 2023. The increase in net income for the three months ended SeptemberÂ 28, 2024 compared to the three months ended SeptemberÂ 30, 2023 was primarily due to higher gross profit of $8.1 million and lower restructuring charges of $2.1 million (including $0.2 million recorded as cost of sales in the prior year period), partially offset by higher SG&A expenses of $3.3 million. A portion of the higher SG&A expenses were due to the unsolicited non-binding offer to acquire all common stock outstanding of Ducommun Incorporated.Net income and earnings per share for the nine months ended SeptemberÂ 28, 2024 were $24.7 million, or 4.2% of revenues, or $1.65 per diluted share, compared to $10.8 million, or 1.9% of revenues, or $0.79 per diluted share, for the nine months ended SeptemberÂ 30, 2023. The increase in net income for the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 was primarily due to higher gross profit of $29.4 million and lower restructuring charges of $7.5 million (including $0.9 million and $0.2 million recorded as cost of sales in each period, respectively), partially offset by higher SG&A expenses of $15.7 million and lower other income of $7.9 million. A portion of the higher SG&A expenses were due to BLR SG&A expenses of $6.8 million which did not exist until the end of April 2023.31Table of ContentsBusiness Segment PerformanceWe report our financial performance based upon the two reportable operating segments: Electronic Systems and Structural Systems. The results of operations differ between our reportable operating segments due to differences in competitors, customers, extent of proprietary deliverables and performance. The

following table summarizes our business segment performance for the three and nine months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023: Three Months EndedNine Months Ended% (Dollars in thousands)% ofÂ NetÂ Revenues%(Dollars in thousands)% ofÂ NetÂ RevenuesChangeSeptember 28,2024September 30,2023September 28,2024September 30,2023ChangeSeptember 28,2024September 30,2023September 28,2024September 30,2023Net RevenuesElectronic Systems4.2Â %$115,412Â $110,707Â 57.3Â %56.4Â %0.3Â %$324,391Â $323,457Â 55.1Â %57.3Â %Structural Systems0.5Â %86,000Â 85,543Â 42.7Â %43.6Â %9.8Â %264,868Â 241,304Â 44.9Â %42.7Â %Total Net Revenues2.6Â %$201,412Â $196,250Â 100.0Â %100.0Â %4.3Â %$589,259Â $564,761Â 100.0Â %100.0Â %Segment Operating IncomeElectronic Systems$18,910Â $12,710Â 16.4Â %11.5Â %$54,685Â $32,249Â 16.9Â %10.0Â %Structural Systems8,289Â 6,743Â 9.6Â %7.9Â %21,716Â 16,873Â 8.2Â %7.0Â %27,199Â 19,453Â 76,401Â 49,122Â Corporate General and Administrative Expenses (1)(11,933)(10,844)(5.9)%(5.5)% (34,589)(29,136)(5.9)%(5.2)%Total Operating Income$15,266Â $8,609Â 7.6Â %4.4Â %$41,812Â $19,986Â 7.1Â %3.5Â %Adjusted EBITDAElectronic SystemsOperating Income$18,910Â $12,710Â $54,685Â $32,249Â Other Incomeâ€”Â â€”Â â€”Â 222Â Depreciation and Amortization3,575Â 3,567Â 10,869Â 10,626Â Stock-Based Compensation Expense (2)70Â 124Â 241Â 348Â Restructuring Charges91Â 1,794Â 562Â 5,739Â 22,646Â 18,195Â 19.6Â %16.4Â %66,357Â 49,184Â 20.5Â %15.2Â %Structural SystemsOperating Income8,289Â 6,743Â 21,716Â 16,873Â Depreciation and Amortization4,849Â 4,852Â 14,058Â 13,619Â Stock-Based Compensation Expense (3)105Â 97Â 261Â 280Â Restructuring Charges1,833Â 2,205Â 4,843Â 7,113Â Guaymas Fire Related Expensesâ€”Â 548Â â€”Â 3,896Â Other Fire Related Expensesâ€”Â â€”Â â€”Â 477Â Inventory Purchase Accounting Adjustments663Â 2,041Â 1,745Â 2,807Â 15,739Â 16,486Â 18.3Â %19.3Â %42,623Â 45,065Â 16.1Â %18.7Â %Corporate General and Administrative Expenses (1)Operating Loss(11,933)(10,844)(34,589)(29,136)Depreciation and Amortization107Â 59Â 202Â 176Â Stock-Based Compensation Expense (4)4,292Â 5,431Â 12,251Â 13,141Â Restructuring Chargesâ€”Â â€”Â â€”Â 86Â Professional Fees Related to Unsolicited Non-Binding Acquisition Offer1,033Â â€”Â 2,407Â â€”Â (6,501)(5,354)(19,729)(15,733)Adjusted EBITDA$31,884Â $29,327Â 15.8Â %14.9Â %$89,251Â $78,516Â 15.1Â %13.9Â %Capital ExpendituresElectronic Systems$1,011Â $978Â $2,950Â $4,752Â Structural Systems1,295Â 3,802Â 4,172Â 11,043Â Corporate Administrationâ€”Â â€”Â 3,024Â â€”Â Total Capital Expenditures$2,306Â $4,780Â $10,146Â $15,795Â 32Table of Contents(1)Includes costs not allocated to either the Electronic Systems or Structural Systems operating segments.(2)The three and nine months ended SeptemberÂ 28, 2024 each included $0.1 million of stock-based compensation expense recorded as cost of sales. The three and nine months ended SeptemberÂ 30, 2023 included less than $0.1 million and $0.1 million, respectively, of stock-based compensation expense recorded as cost of sales.(3)The three and nine months ended SeptemberÂ 28, 2024 included $0.1 million and $0.2 million, respectively, of stock-based compensation expense recorded as cost of sales. The three and nine months ended SeptemberÂ 30, 2023 included $0.1 million and $0.2 million, respectively, of stock-based compensation expense recorded as cost of sales. (4)The three and nine months ended SeptemberÂ 28, 2024 included $0.9 million and $2.8 million, respectively, of stock-based compensation expense for awards with both performance and market conditions that will be settled in cash. The three and nine months ended SeptemberÂ 30, 2023 included $1.4 million and $2.7 million, respectively, of stock-based compensation expense for awards with both performance and market conditions that will be settled in cash.Electronic SystemsElectronic Systems net revenues in the three months ended SeptemberÂ 28, 2024 compared to the three months ended SeptemberÂ 30, 2023 increased $4.7 million primarily due to the following in our key end-use markets:â€¢$9.9 million higher revenues in our military and space end-use markets due to higher rates on select radar, electronic warfare, and other military and space platforms, partially offset by lower rates on fixed-wing aircraft platforms; partially offset byâ€¢$0.9 million lower revenues in our commercial aerospace end-use markets due to lower in-flight entertainment revenues and lower rates on other commercial aerospace platforms, partially offset by higher rates on regional and business aircraft and selected single-aisle and twin-aisle aircraft platforms.In addition, revenues for our industrial end-use markets for the three months ended SeptemberÂ 28, 2024 decreased $4.3 million compared to the three months ended SeptemberÂ 30, 2023 mainly due to our selectively pruning non-core business.Electronic Systems net revenues in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 increased $0.9 million primarily due to the following in our key end-use markets:â€¢$7.2 million higher revenues in our military and space end-use markets due to higher rates on select radar, electronic warfare, naval and submarine, and other military and space platforms, partially offset by lower rates on fixed-wing aircraft platforms; andâ€¢$1.0 million higher revenues in our commercial aerospace end-use markets due to higher rates on selected single-aisle and twin-aisle aircraft and growth in regional and business aircraft platforms, partially offset by lower revenues from in-flight entertainment.In addition, revenues for our industrial end-use markets for the nine months ended SeptemberÂ 28, 2024 decreased $7.3 million compared to the nine months ended SeptemberÂ 30, 2023 mainly due to our selectively pruning non-core business.Electronic Systems segment operating income in the three months ended SeptemberÂ 28, 2024 compared to the three months ended SeptemberÂ 30, 2023 increased $6.2 million primarily due to favorable product mix, higher manufacturing volume, and lower restructuring charges, partially offset by higher other manufacturing costs.Electronic Systems segment operating income in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 increased $22.4 million primarily due to favorable product mix, higher manufacturing volume, and lower restructuring charges, partially offset by higher other manufacturing costs.Structural SystemsStructural Systems net revenues in the three months ended SeptemberÂ 28, 2024 compared to the three months ended SeptemberÂ 30, 2023 increased $0.5 million primarily due to the following:â€¢$3.7 million higher revenues in our commercial aerospace end-use markets due to growth in Airbus and selected business jet platforms; partially offset byâ€¢$3.3 million lower revenues in our military and space end-use markets due to lower rates on rotary-wing aircraft and other military and space platforms, partially offset by higher rates on fixed-wing aircraft platforms.Structural Systems net revenues in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 increased $23.6 million primarily due to the following:â€¢$19.8 million higher revenues in our commercial aerospace end-use markets due to higher growth in Airbus, customer required buffer stock build for the Monrovia performance center closure, rotary-wing aircraft, and growth in selected business jet 33Table of Contentsplatforms, partially offset by lower rates on other commercial aerospace platforms; andâ€¢$3.8 million higher revenues in our military and space end-use markets due to higher rates on fixed-wing aircraft platforms, partially offset by lower rates on select missile platforms.The Structural Systems segment operating income in the three months ended SeptemberÂ 28, 2024 compared to the three months ended SeptemberÂ 30, 2023 increased $1.5 million primarily due to favorable product mix and lower inventory purchase accounting adjustments.The Structural Systems segment operating income in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 increased $4.8 million primarily due to higher manufacturing volume, favorable product mix, lower Guaymas fire related expenses, and lower restructuring charges, partially offset by higher costs associated with the wind down of our Monrovia performance center.In April 2023, we acquired 100.0% of BLR Aerospace L.L.C. (â€œBLRâ€). The initial purchase price for BLR was $115.0Â million, net of cash acquired, all payable in cash. We paid a gross aggregate of $117.0 million in cash upon the closing of the transaction. BLRâ€™s results of operations have been included in our condensed consolidated statements of income since the date of acquisition and is a part of the Structural Systems segment. See NoteÂ 2 to our condensed consolidated financial statements included in Part I, ItemÂ 1 of this Form 10-Q for further information.In June 2020, a fire severely damaged our performance center in Guaymas, Mexico. We have insurance coverage and up to a capped amount, expect these items will be covered, less our deductible. The full financial impact cannot be estimated at this time as we are currently working with our insurance carriers to determine the cause of the fire. The loss of production from the Guaymas performance center was absorbed by our other existing performance centers; however, we have reestablished and are in the process of certification with various customers and ramping up our manufacturing capabilities in a different leased facility in Guaymas. A neighboring, non-related manufacturing facility also suffered fire damage during the same time as the fire that severely damaged our Guaymas performance center. In addition, subsequent to the quarter end, we received a subrogation demand from our landlordâ€™s insurer, which we are currently evaluating. As responsibility for the fire is still undetermined, there is no amount of loss that is probable and reasonably estimable at this time. If we are ultimately deemed to be responsible or partly responsible, it is possible we could incur a loss in excess of our insurance coverage limits, which could be material to our cash flow, liquidity, or financial results. See NoteÂ 12 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q.In April 2023, a fire damaged a relatively small portion of one of our performance centers in our Structural Systems reporting segment. Our insurance covers damage, up to a capped amount, to the property and equipment at replacement cost, as well as business interruption and recovery related expenses caused by the fire, less our per claim deductible. There was a loss of production in this damaged portion of the performance center for a short period of time, but the incident did not otherwise result in significant disruption to customer delivery schedules. Production in this damaged portion resumed during the three months ended July 1, 2023. See NoteÂ 12 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q.Corporate General and Administrative (â€œCG&Aâ€) ExpensesCG&A expenses increased $1.1 million for the three months ended SeptemberÂ 28, 2024 compared to the three months ended SeptemberÂ 30, 2023 primarily due to higher professional services fees of $1.2 million, of which $1.0 million was related to the unsolicited non-binding offer to acquire all common stock outstanding of Ducommun Incorporated.CG&A expenses increased $5.5 million for the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 primarily due to higher professional services fees of $3.3 million, of which $2.4 million was related to the unsolicited non-binding offer to acquire all common stock outstanding of Ducommun Incorporated, and higher compensation and benefits expense of $0.8 million.34Table of ContentsNon-GAAP Financial MeasuresAdjusted earnings before interest, taxes, depreciation, amortization, stock-based compensation expense, restructuring charges, professional fees related to unsolicited non-binding acquisition offer, Guaymas fire related expenses, insurance recoveries related to loss on operating assets, and inventory purchase accounting adjustments (â€œAdjusted EBITDAâ€) were $31.9 million and $29.3 million for the three months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, respectively. When viewed with our financial results prepared in accordance with accounting principles generally accepted in the United States of America (â€œGAAPâ€) and accompanying reconciliations, we believe Adjusted EBITDA provides additional useful information that clarifies and enhances the understanding of the factors and trends affecting our past performance and future prospects. We define this measure, explain how it is calculated and provide a reconciliation of this measure to the most comparable GAAP measure in the table below. Adjusted EBITDA and the related financial ratios, as presented in this Quarterly Report on Form 10-Q (â€œForm 10-Qâ€), are supplemental measures of our performance that are not required by, or presented in accordance with, GAAP. They are not a measurement of our financial performance under GAAP and should not be considered as alternatives to net income or any other performance measures derived in accordance with GAAP, or as an alternative to net cash provided by operating activities as measures of our liquidity. The presentation of these measures should not be interpreted to mean that our future results will be unaffected by unusual or nonrecurring items.We use Adjusted EBITDA as a non-GAAP operating performance measure internally as a complementary financial measure to evaluate the performance and trends of our businesses. We present Adjusted EBITDA and the related financial ratios, as applicable, because we believe that measures such as these provide useful information with respect to our ability to meet our operating commitments.Adjusted EBITDA has limitations as an analytical tool, and you should not consider it in isolation or as a substitute for analysis of our results as reported under GAAP. Some of these limitations include:â€¢It does not reflect our cash expenditures, future requirements for capital expenditures or contractual commitments;â€¢It does not reflect changes in, or cash requirements for, our working capital needs;â€¢It does not reflect the significant interest expense or the cash requirements necessary to service interest or principal payments on our debt;â€¢Although depreciation and amortization are non-cash charges, the assets being depreciated and amortized will often have to be replaced in the future, and Adjusted EBITDA does not reflect any cash requirements for such replacements;â€¢It is not adjusted for all non-cash income or expense items that are reflected in our statements of cash flows;â€¢It does not reflect the impact on earnings of charges resulting from matters unrelated to our ongoing operations; andâ€¢Other companies in our industry may calculate Adjusted EBITDA differently from us, limiting its usefulness as a comparative measure.As a result of these limitations, Adjusted EBITDA and the related financial ratios should not be considered as measures of discretionary cash available to us to invest in the growth of our business or as a measure of cash that will be available to us to meet our obligations. You should compensate for these limitations by relying primarily on our GAAP results and using Adjusted EBITDA only as supplemental information. See our condensed consolidated financial statements contained in this Form 10-Q.Even with the limitations above, we believe that Adjusted EBITDA is useful to an investor in evaluating our results of operations as this measure:â€¢Is widely used by investors to measure a companyâ€™s operating performance without regard to items excluded from the calculation of such terms, which can vary substantially from company to company depending upon accounting methods and book value of assets, capital structure and the method by which assets were acquired, among other factors;â€¢Helps investors to evaluate and compare the results of our operations from period to period by removing the effect of our capital structure from our operating performance; andâ€¢Is used by our management team for various other purposes in presentations to our Board of Directors as a basis for strategic planning and forecasting.The following financial items have been added back to or subtracted from our net income when calculating Adjusted EBITDA:â€¢Interest expense may be useful to investors for determining current cash flow;â€¢Income tax expense may be useful to investors because it represents the taxes which may be payable for the period and the change in deferred taxes during the period, and may reduce cash flow available for use in our business;35Table of Contentsâ€¢Depreciation may be useful to investors because it generally represents the wear and tear on our property and equipment used in our operations;â€¢Amortization expense may be useful to investors because it represents the estimated attrition of our acquired customer base and the diminishing value of product rights;â€¢Stock-based compensation may be useful to our investors for determining current cash flow;â€¢Restructuring charges may be useful to our investors in evaluating our core operating performance;â€¢Professional fees related to unsolicited non-binding acquisition offer may be useful to our investors in evaluating our core operating performance;â€¢Guaymas fire related expenses may be useful to our investors in evaluating our core operating performance;â€¢Other fire related expenses may be useful to our investors in evaluating our core operating performance;â€¢Insurance recoveries related to loss on operating assets (property and equipment, inventories, and other assets) may be useful to our investors in evaluating our core operating performance; â€¢Insurance recoveries related to business interruption may be useful to our investors in evaluating our core operating performance; andâ€¢Purchase accounting inventory step-ups may be useful to our investors as they do not necessarily reflect the current or on-going cash charges related to our core operating performance.Reconciliations of net income to Adjusted EBITDA and the presentation of Adjusted EBITDA as a percentage of net revenues were as follows:(Dollars in thousands)(Dollars in thousands)Three Months EndedNine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Net income$10,148Â $3,213Â $24,721Â $10,818Â Interest expense3,829Â 5,370Â 11,687Â 15,324Â Income tax expense1,289Â 26Â 5,404Â 1,789Â Depreciation4,285Â 4,020Â 12,339Â 11,692Â Amortization4,246Â 4,458Â 12,790Â 12,729Â Stock-based compensation expense (1)4,467Â 5,652Â 12,753Â 13,769Â Restructuring charges (2)1,924Â 3,999Â 5,405Â 12,938Â Professional fees related to unsolicited non-binding acquisition offer1,033Â â€”Â 2,407Â â€”Â Guaymas fire related expensesâ€”Â 548Â â€”Â 3,896Â Other fire related expensesâ€”Â â€”Â â€”Â 477Â Insurance recoveries related to loss on operating assetsâ€”Â â€”Â â€”Â (5,563)Insurance recoveries related to business interruptionâ€”Â â€”Â â€”Â (2,160)Inventory purchase accounting adjustments663Â 2,041Â 1,745Â 2,807Â Adjusted EBITDA$31,884Â $29,327Â $89,251Â $78,516Â Net income as a % of net revenues5.0Â %1.6Â %4.2Â %1.9Â %Adjusted EBITDA as a % of net revenues15.8Â %14.9Â %15.1Â %13.9Â %(1) The three and nine months ended SeptemberÂ 28, 2024 included $0.9 million and $2.8 million, respectively, of stock-based compensation expense for awards with both performance and market conditions that will be settled in cash. The three and nine months ended SeptemberÂ 30, 2023 included $1.4 million and $2.7 million, respectively, of stock-based compensation expense for awards with both performance and market conditions that will be settled in cash. The three and nine months ended SeptemberÂ 28, 2024 included $0.1 million and $0.3 million, respectively, of stock-based compensation expense recorded as cost of sales. The three and nine months ended SeptemberÂ 30, 2023 included $0.1 million and $0.3 million, respectively, of stock-based compensation expense recorded as cost of sales. 36Table of Contents(2) The three and nine months ended SeptemberÂ 28, 2024 included zero and $0.9 million, respectively, of restructuring charges that were recorded as cost of sales. The three and nine months ended SeptemberÂ 30, 2023 each included $0.2 million of restructuring charges that were recorded as cost of sales.BacklogWe define backlog as customer placed purchase orders (â€œPOsâ€) and long-term agreements (â€œLTAsâ€) with firm fixed price and expected delivery dates of 24 months or less. The majority of the LTAs do not meet the definition of a contract under ASC 606, and thus, the backlog amount disclosed below is greater than the remaining performance obligations amount disclosed in Note 1 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q. Backlog is subject to delivery delays or program cancellations, which are beyond our control. Backlog is affected by timing differences in the placement of customer orders and tends to be concentrated in several programs to a greater extent than our net revenues.

Backlog in industrial markets tends to be of a shorter duration and is generally fulfilled within a three month period. As a result of these factors, trends in our overall level of backlog may not be indicative of trends in our future net revenues. The increase in backlog was primarily in the military and space end-use markets, partially offset by a decrease in industrial end-use markets. $690.0 million of total backlog is expected to be delivered over the next 12 months. The following table summarizes our backlog as of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023:(Dollars in thousands)ChangeSeptember 28,2024December 31,2023Consolidated DucommunMilitary and space$64,499Â $591,642Â $527,143Â Commercial aerospace1,249Â 430,743Â 429,494Â Industrial(15,403)21,528Â 36,931Â Total$50,345Â $1,043,913Â $993,568Â Electronic SystemsMilitary and space$62,089Â $459,770Â $397,681Â Commercial aerospace(7,589)80,405Â 87,994Â Industrial(15,403)21,528Â 36,931Â Total$39,097Â $561,703Â $522,606Â Structural SystemsMilitary and space$2,410Â $131,872Â $129,462Â Commercial aerospace8,838Â 350,338Â 341,500Â Total$11,248Â $482,210Â $470,962Â 37Table of ContentsLiquidity and Capital ResourcesAvailable LiquidityTotal debt, the weighted-average interest rate, cash and cash equivalents and available credit facilities were as follows:(Dollars in millions)September 28,December 31,20242023Total debt, including long-term portion$257.9Â $266.0Â Weighted-average interest rate on debt7.35Â %7.53Â %Term Loan interest rate7.12Â %6.93Â %Cash and cash equivalents$37.3Â $42.9Â Unused Revolving Credit Facility$181.0Â $176.0Â In July 2022, we completed a refinancing of all our existing debt by entering into a new term loan (â€œ2022 Term Loanâ€) and a new revolving credit facility (â€œ2022 Revolving Credit Facilityâ€). The 2022 Term Loan is a $250.0Â million senior secured loan that matures on July 14, 2027. The 2022 Revolving Credit Facility is a $200.0Â million senior secured revolving credit facility that matures on July 14, 2027. The 2022 Term Loan and 2022 Revolving Credit Facility, collectively, represent our new credit facilities (â€œ2022 Credit Facilitiesâ€). In conjunction with the closing of the 2022 Credit Facilities, we utilized the entire $250.0 million of proceeds from the 2022 Term Loan plus our existing cash on hand to pay off our entire debt balance outstanding of $254.2 million under our prior credit facilities. At the same leverage ratio, the interest rate spread in the 2022 Credit Facilities is lower than the interest rate spread under our prior credit facilities. Interest payments are typically paid either on a monthly or quarterly basis, depending on the interest rate selected, on the last business day each month or quarter. In addition, the 2022 Term Loan requires quarterly amortization payments of 0.625% during year one and year two, 1.250% during year three and year four, and 1.875% during year five of the original outstanding principal balance of the 2022 Term Loan amount, on the last business day each quarter. Further, the undrawn portion of the commitment of the 2022 Revolving Credit Facility is subject to a commitment fee ranging from 0.175% to 0.275%, based upon the consolidated total net adjusted leverage ratio, typically paid on a quarterly basis, on the last business day each quarter. However, the 2022 Revolving Credit Facility does not require any principal installment payments. As of SeptemberÂ 28, 2024, we were in compliance with all covenants required under the 2022 Credit Facilities. See NoteÂ 8 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q for further information. For each of the three months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, we made the required quarterly amortization payments on the 2022 Term Loan of zero and $1.6 million, respectively. The required quarterly amortization payment due on September 30, 2024 is in the fiscal fourth quarter of 2024. For the nine months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, we made the required amortization payments on the 2022 Term Loan of $3.1 million and $4.7 million, respectively. We made no voluntary prepayments on our term loans during each of the three and nine months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023.In April 2022, management approved and commenced a restructuring plan that will position us for stronger performance. The restructuring plan will mainly reduce headcount and consolidate facilities. As a result of this restructuring plan, we analyzed the need to write-down inventory and impair long-lived assets, including operating lease right-of-use assets. As of SeptemberÂ 28, 2024, we estimate the remaining amount of charges related to this initiative will be $2.0Â million to $3.0Â million in total pre-tax restructuring charges through early 2025 for facility consolidation related expenses. The restructuring accrual for severance and benefits of $3.4Â million as of SeptemberÂ 28, 2024 are expected to be paid out through early 2025. On an annualized basis, we anticipate these restructuring actions will result in total cost savings of $11.0 million to $13.0 million. See Note 3 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q for further information.In November 2021, we entered into derivative contracts, U.S. dollar-one month LIBOR forward interest rate swaps designated as cash flow hedges, all with an effective date of January 1, 2024, for an aggregate total notional amount of $150.0 million, weighted average fixed rate of 1.8%, and all terminating on January 1, 2031 (â€œForward Interest Rate Swapsâ€). The Forward Interest Rate Swaps mature on a monthly basis, with fixed amount payer payment dates on the first day of each calendar month, commencing on February 1, 2024 through January 1, 2031. See Note 1, NoteÂ 4, and NoteÂ 8 to our condensed consolidated financial statements included in Part I, ItemÂ 1 of this Form 10-Q for further information.In July 2022, as a result of completing a refinancing of our existing debt, we were required to complete an amendment of the Forward Interest Rate Swaps (â€œAmended Forward Interest Rate Swapsâ€). The Forward Interest Rate Swaps were based on U.S. dollar-one month LIBOR and were amended to be based on one month Term SOFR as borrowings using LIBOR are no longer available under the 2022 Credit Facilities. The Amended Forward Interest Rate Swaps weighted average fixed rate is 1.7%, as a result of the difference between U.S. dollar-one month LIBOR and one month Term SOFR. See Note 1, NoteÂ 4, and NoteÂ 8 to our condensed consolidated financial statements included in Part I, ItemÂ 1 of this Form 10-Q for further information.38Table of ContentsIn April 2023, we completed the acquisition of BLR. The initial purchase price for BLR was $115.0Â million, net of cash acquired, all payable in cash. We paid a gross aggregate of $117.0 million in cash upon the closing of the transaction. We utilized the 2022 Revolving Credit Facility to complete the acquisition. See NoteÂ 2 to our condensed consolidated financial statements included in Part I, ItemÂ 1 of this Form 10-Q for further information.In May 2023, we completed a public offering of our common stock resulting in net proceeds of $85.1 million. The net proceeds of the public stock offering along with cash on hand were used to pay down $85.2 million on the 2022 Revolving Credit Facility that was drawn on and utilized to complete the acquisition of BLR. See NoteÂ 2, NoteÂ 8, and Note 9 to our condensed consolidated financial statements included in Part I, ItemÂ 1 of this Form 10-Q for further information.We expect to spend a total of $15.0 million to $18.0 million for capital expenditures in 2024 financed by cash generated from operations, principally to support new contract awards in Electronic Systems and Structural Systems. As part of our strategic plan to become a supplier of higher-level assemblies and win new contract awards, additional up-front investment in tooling will be required for newer programs which have higher engineering content and higher levels of complexity in assemblies.We believe the ongoing aerospace and defense subcontractor consolidation makes acquisitions an increasingly important component of our future growth. We will continue to make prudent acquisitions and capital expenditures for manufacturing equipment and facilities to support long-term contracts for commercial and military aircraft and defense programs.We monitor our asset base, including the market dynamics of the properties we own, and we may sell such properties and/or enter into sale-leaseback transactions. Such transactions would provide cash for various capital deployment options.We continue to depend on operating cash flow and the availability of our 2022 Credit Facilities to provide short-term liquidity. Cash generated from operations and bank borrowing capacity is expected to provide sufficient liquidity to meet our obligations during the next twelve months from the date of issuance of these financial statements.Cash Flow SummaryNet cash provided by operating activities for the nine months ended SeptemberÂ 28, 2024 was $15.8 million, compared to $4.6 million for the nine months ended SeptemberÂ 30, 2023. The higher net cash provided by operating activities during the first nine months of 2024 was mainly due to higher net income, lower inventories, and higher accounts payable, partially offset by higher contract assets, lower contract liabilities, and higher accounts receivable. Net cash used in investing activities was $10.3 million for the nine months ended SeptemberÂ 28, 2024, compared to $130.0 million in the nine months ended SeptemberÂ 30, 2023. The lower net cash used in investing activities during the first nine months of 2024 compared to the prior year period was mainly due to no acquisitions in the first nine months of 2024 and lower purchases of property and equipment.Net cash used in financing activities was $11.1 million for the nine months ended SeptemberÂ 28, 2024, compared to a net cash provided by financing activities of $106.4 million for the nine months ended SeptemberÂ 30, 2023. The higher net cash used in financing activities during the first nine months of 2024 was mainly due to the issuance of common stock in a public offering in the first nine months of 2023 that did not recur in 2024 and lower net borrowings in the first nine months of 2024.Off-Balance Sheet ArrangementsOur off-balance sheet arrangements consist of operating and finance leases not recorded as a result of the practical expedients utilized, right of offset of industrial revenue bonds and associated failed sales-leasebacks on property and equipment, and indemnities, none of which we believe may have a material current or future effect on our financial condition, liquidity, capital resources, or results of operations.Critical Accounting PoliciesThe preparation of our condensed consolidated financial statements in accordance with accounting principles generally accepted in the United States requires estimation and judgment that affect the reported amounts of net revenues, expenses, assets and liabilities. For a description of our critical accounting policies, please refer to â€œCritical Accounting Policiesâ€ in Part II, Item 7, â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ of our 2023 Annual Report on Form 10-K. There have been no material changes in any of our critical accounting policies during the three months ended SeptemberÂ 28, 2024.Recent Accounting PronouncementsSee â€œPart I, ItemÂ 1. Ducommun Incorporated and Subsidiariesâ€”Notes to Condensed Consolidated Financial Statementsâ€”Note 1. Summary of Significant Accounting Policiesâ€”Recent Accounting Pronouncementsâ€ for further information.39Table of ContentsItemÂ 3. Quantitative and Qualitative Disclosures About Market RiskOur main market risk exposure relates to changes in U.S. interest rates on our outstanding long-term debt. At SeptemberÂ 28, 2024, we had total borrowings of $257.9 million under our 2022 Credit Facilities. The 2022 Term Loan bears interest, at our option, at a rate equal to either (i) Term Secured Overnight Financing Rate (â€œTerm SOFRâ€) plus an applicable margin ranging from 1.375% to 2.375% per year or (ii) Base Rate (defined as the highest of [a] Federal Funds Rate plus 0.50%, [b] Bank of Americaâ€™s prime rate, and [c] Term SOFR plus 1.00%, and if the Base Rate is less than zero percent, it will be deemed zero percent) plus an applicable margin ranging from 0.375% to 1.375% per year, in each case based upon the consolidated total net adjusted leverage ratio.The 2022 Revolving Credit Facility bears interest, at our option, at a rate equal to either (i) Term SOFR plus an applicable margin ranging from 1.375% to 2.375% per year or (ii) Base Rate (defined as the highest of [a] Federal Funds Rate plus 0.50%, [b] Bank of Americaâ€™s prime rate, and [c] Term SOFR plus 1.00%, and if the Base Rate is less than zero percent, it will be deemed zero percent) plus an applicable margin ranging from 0.375% to 1.375% per year, in each case based upon the consolidated total net adjusted leverage ratio. A hypothetical 10% increase or decrease in the interest rate would have an immaterial impact on our financial condition and results of operations.ItemÂ 4. Controls and ProceduresDisclosure Controls and ProceduresThe Companyâ€™s chief executive officer (â€œCEOâ€) and chief financial officer (â€œCFOâ€) have conducted an evaluation of the Companyâ€™s disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934) as of SeptemberÂ 28, 2024. The Company had previously reported a material weakness in internal control over financial reporting related to not designing and maintaining effective controls over the accuracy of contract terms and the reasonableness of gross margin assumptions used to recognize revenue. Specifically, the Company did not verify that amendments to purchase orders and gross margin percentage assumptions used in the Companyâ€™s revenue recognition analysis were properly reviewed at a sufficient level of precision, which was described in Item 9A in the Managementâ€™s Report on Internal Control Over Financial Reporting in the Companyâ€™s Annual Report on Form 10-K for the year ended December 31, 2023. As a result of the material weakness in the Companyâ€™s internal control over financial reporting, which was not remediated as of SeptemberÂ 28, 2024, the CEO and CFO concluded the Companyâ€™s disclosure controls and procedures were not effective as of SeptemberÂ 28, 2024.Remediation of Material WeaknessWe have implemented remediation steps to address the material weakness described above to improve our internal control over verification of amendments to purchase orders and the gross margin percentage assumptions used to recognize revenue.Actions taken:â€¢We have redesigned our existing controls to expand the selection criteria for contracts requiring an estimate at completion (â€œEACâ€) analysis to support the gross margin percentage used for revenue recognition.â€¢We have increased the rigor and review of the EAC process, including standardization of the analysis and related documentation and verification of the contract value utilized to the underlying customer purchase order.â€¢We have implemented additional analytical procedures to ensure the accuracy of gross margin assumptions.While significant progress has been made to enhance our internal control over financial reporting relating to the material weakness, additional time will be required to assess and ensure the sustainability of these processes and procedures. We anticipate completing the assessment and ensure sustainability of these processes and procedures either during 2024 or 2025; however, we cannot make any assurances that such actions will be completed during this timeframe. Until the remediation steps set forth above are fully implemented and concluded to be operating effectively, the material weakness described above will continue to exist.Changes in Internal Control over Financial ReportingExcept as otherwise discussed above under â€œRemediation of Material Weakness,â€ there were no other changes in our internal control over financial reporting during the three months ended SeptemberÂ 28, 2024 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.Â 40Table of ContentsPART II. OTHER INFORMATIONItemÂ 1. Legal ProceedingsSee NoteÂ 12 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q for a description of our legal proceedings.ItemÂ 1A. Risk FactorsSee Part I, Item 1A of our Annual Report on Form 10-K (â€œForm 10-Kâ€) for the year ended DecemberÂ 31, 2023 for a discussion of our risk factors. Other than the risk factor below, there have been no material changes during the three months ended SeptemberÂ 28, 2024 to the risk factors disclosed in our Form 10-K for the year ended DecemberÂ 31, 2023.ItemÂ 2. Unregistered Sales of Equity Securities and Use of ProceedsNot applicable.ItemÂ 3. Defaults Upon Senior SecuritiesNot applicable.Item 4. Mine Safety DisclosuresNot applicable.Item 5. Other InformationNone.41Table of ContentsItem 6. ExhibitsExhibitNo.Â Â Â Â Â Â Â Â Description3.1 Â Â Â Â Restated Certificate of Incorporation filed with the Delaware Secretary of State on MayÂ 29, 1990. Incorporated by reference to Exhibit 3.1 to Form 10-K for the year ended DecemberÂ 31, 1990.3.2 Certificate of Amendment of Certificate of Incorporation filed with the Delaware Secretary of State on MayÂ 27, 1998. Incorporated by reference to Exhibit 3.2 to Form 10-K for the year ended DecemberÂ 31, 1998.3.3 Amended and Restated Bylaws of Ducommun Incorporated, dated as of November 5, 2024. Incorporated by reference to Exhibit 3.1 to Form 8-K filed on November 7, 2024.*10.1 Ducommun Incorporated Retirement Policy effective as of August 6, 2024.31.1 Certification of Principal Executive Officer.31.2 Certification of Principal Financial Officer.32 Certification Pursuant to 18 U.S.C. SectionÂ 1350, as Adopted Pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002.101.INSÂ Â Â Â Inline XBRL Instance Document with Embedded Linkbase Documents - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL104Â Â Â Â Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)_____* Indicates an executive compensation plan or arrangement.42Table of ContentsSIGNATURESPursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.DUCOMMUN INCORPORATED(Registrant)Date: November 7, 2024By:Â /s/ Stephen G. OswaldÂ Stephen G. OswaldÂ Chairman, President and Chief Executive OfficerÂ (Principal Executive Officer)Date: November 7, 2024By:Â /s/ Suman B. MookerjiÂ Suman B. MookerjiÂ Senior Vice President, Chief Financial OfficerÂ (Principal Financial and Principal Accounting Officer)43 EX-10.1 2 exhibit10_1xdcoretirementp.htm EX-10.1 DocumentExhibit 10.1As of August 6, 2024DUCOMMUN INCORPORATEDRETIREMENT POLICYDucommun Incorporated, a Delaware corporation (the â€œCompanyâ€) has adopted the Ducommun Incorporated Retirement Policy (the â€œPolicyâ€) for the benefit of eligible employees of the Company and its subsidiaries, on the terms and conditions hereafter stated, effective as of the Effective Date.1.Definitions.(a)â€œAnnual Incentive Planâ€ means the Ducommun Incorporated Annual Incentive Plan in effect at the time of such Participantâ€™s Retirement.(b)â€œBoardâ€ means the Board of Directors of the Company.(c)â€œCommitteeâ€ means the Compensation Committee of the Board.(d)â€œCompany Groupâ€ means the Company and its subsidiaries.(e)â€œEffective Dateâ€ means August 6, 2024.(f)â€œEligible Employeeâ€ means each â€œexecutive officerâ€ (as defined in Rule 3b-7 under the Securities Exchange Act of 1934, as amended) of the Company Group.Â Â Eligible Employees shall, in no event, include: (i) independent contractors, (ii) temporary employees and (iii) individuals treated other than as employees for federal income and employment tax purposes at the time such individual performs services.(g)â€œEquity Incentive Plansâ€ means, collectively, (i) the Ducommun Incorporated 2013 Stock Incentive Plan, effective as of May 2, 2018 and (ii) the Ducommun Incorporated Amended and Restated 2020 Stock Incentive Plan, effective as of April 20, 2022; and (iii) the Ducommun Incorporated 2024 Stock Incentive Plan, effective as of April 24, 2024. (h)â€œNQDC Planâ€ means the Ducommun Incorporated Non Qualified Deferred Compensation Plan, effective as of November 26, 2019.(i)â€œParticipantâ€ means an Eligible Employee who is designated as a Participant by the Board or the Committee, subject to the requirements of Section 2. For purposes hereof, the Board or the Committee shall be permitted to designate groups of Eligible Employees by job title as Participants without the need to identify any individual Participant by name.(j)â€œRetirementâ€ means the Participantâ€™s voluntary resignation of employment with the Company Group upon the earlier of (i) the date the Participant reaches age 65 or (ii) the date the Participant reaches age 60, with at least five years of continuous service with the Company Group.(k)â€œSeverance Arrangementsâ€ means any plans, policies, guidelines, arrangements, agreements, letters and/or other communication, whether formal or informal, written or oral sponsored or maintained by the Company Group and/or entered into by any representative of the Company Group that provides severance benefits to a Participant.12.Eligibility. Except as otherwise provided herein, each Participant is eligible under the Policy if such Participant:(a)remains in the employ of the Company Group through the date

of Retirement; and (b)fulfills the normal responsibilities of such Participantâ€™s position, including, but not limited to, meeting regular attendance, specific transitional activities, workload and other standards of the Company Group in effect from time to time.3.Applicability of the Policy. In the event that a Participantâ€™s employment with the Company Group is terminated due to the Participantâ€™s Retirement, the Participant shall be eligible for the applicable Retirement treatment of any payments or benefits provided to such Participant in connection with such Participantâ€™s Retirement under the following arrangements of the Company Group:(a)Annual Incentive Plan;(b)Equity Incentive Plans;(c)NQDC Plan; and(d)Any other plans, programs, policies, agreements or arrangements of the Company Group, as determined by the Board or Committee, including any Severance Arrangements.4.Termination or Amendment of the Policy. The Policy may be amended, terminated or discontinued in whole or in part, at any time and from time to time at the discretion of the Board or the Committee.5.Miscellaneous.(a)No Right to Continued Employment. Nothing contained in the Policy shall confer upon any Participant any right to continue in the employ of any member of the Company Group nor interfere in any way with the right of the Company to terminate his or her employment, with or without cause.(b)Discretion of the Company Group, Board and Committee. Any decision made or action taken by, or inaction of, the Company Group, the Board or the Committee arising out of or in connection with the creation, amendment, construction, administration, interpretation and effect of the Policy that is within its authority hereunder or applicable law shall be within the absolute discretion of such entity and shall be conclusive and binding upon all Participants.(c)No Duplication.Â Â In no event shall any Participant receive additional severance benefits pursuant to the Policy in addition to severance benefits provided for under any Severance Arrangement.(d)Captions.Â Â Captions and headings are given to the sections and subsections of the Policy solely as a convenience to facilitate reference.Â Â Such captions and headings shall not be deemed in any way material or relevant to the construction or interpretation of the Policy or any provision thereof.(e)Successors. The Policy shall inure to the benefit of and be binding upon the Company and its successors.2 EX-31.1 3 dco-q3202410xqex31_1.htm EX-31.1 DocumentEXHIBIT 31.1Certification of Principal Executive OfficerPursuant to SectionÂ 302 of theSarbanes-Oxley Act of 2002I, Stephen G. Oswald, certify that:1.I have reviewed this Quarterly Report of Ducommun Incorporated (the â€œregistrantâ€) on Form 10-Q for the period ended SeptemberÂ 28, 2024;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; andd.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; andb.Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Date: NovemberÂ 7, 2024 /s/ Stephen G. OswaldStephen G. OswaldChairman, President and Chief Executive Officer EX-31.2 4 dco-q3202410xqxex31_2.htm EX-31.2 DocumentEXHIBIT 31.2Certification of Principal Financial OfficerPursuant to SectionÂ 302 of theSarbanes-Oxley Act of 2002I, Suman B. Mookerji, certify that:1.I have reviewed this Quarterly Report of Ducommun Incorporated (the â€œregistrantâ€) on Form 10-Q for the period ended SeptemberÂ 28, 2024;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; andd.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; andb.Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Date: NovemberÂ 7, 2024 /s/ Suman B. MookerjiSuman B. MookerjiSenior Vice President, Chief Financial Officer EX-32 5 dco-q3202410xqxex32.htm EX-32 DocumentEXHIBIT 32Certification Pursuant to18 U.S.C. SectionÂ 1350,as Adopted Pursuant to SectionÂ 906 ofthe Sarbanes-Oxley Act of 2002In connection with the Quarterly Report of Ducommun Incorporated (the â€œCompanyâ€) on Form 10-Q for the period ending SeptemberÂ 28, 2024, as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Stephen G. Oswald, Chairman, President and Chief Executive Officer of the Company, certify pursuant to 18 U.S.C. Â§Â 1350, as adopted pursuant to Â§ 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.By:/s/ Stephen G. OswaldStephen G. OswaldChairman, President and Chief Executive OfficerNovember 7, 2024In connection with the Quarterly Report of Ducommun Incorporated (the â€œCompanyâ€) on Form 10-Q for the period ending SeptemberÂ 28, 2024, as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Suman B. Mookerji, Senior Vice President, Chief Financial Officer of the Company, certify pursuant to 18 U.S.C. Â§Â 1350, as adopted pursuant to Â§ 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.By:/s/ Suman B. MookerjiSuman B. MookerjiSenior Vice President, Chief Financial OfficerNovember 7, 2024The foregoing certification is accompanying the Form 10-Q solely pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002, and is not being filed as part of the Form 10-Q or as a separate disclosure document. EX-101.SCH 6 dco-20240928.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover Page link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - Condensed Consolidated Balance Sheets link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - Condensed Consolidated Balance Sheets (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - Condensed Consolidated Statements of Income link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - Condensed Consolidated Statements of Comprehensive Income link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - Condensed Consolidated Statements of Comprehensive Income (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - Condensed Consolidated Statements of Changes in Shareholders' Equity link:presentationLink link:calculationLink link:definitionLink 9952157 - Statement - Condensed Consolidated Statements of Cash Flows link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - Summary of Significant Accounting Policies link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Business Combinations link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Restructuring Activities link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Derivative Financial Instruments link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Inventories link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Goodwill link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Accrued and Other Liabilities link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Long-Term Debt link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Shareholdersâ€™ Equity link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - Indemnifications link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - Business Segment Information link:presentationLink link:calculationLink link:definitionLink 9954471 - Disclosure - Summary of Significant Accounting Policies (Policies) link:presentationLink link:calculationLink link:definitionLink 9954472 - Disclosure - Summary of Significant Accounting Policies (Tables) link:presentationLink link:calculationLink link:definitionLink 9954473 - Disclosure - Business Combinations (Tables) link:presentationLink link:calculationLink link:definitionLink 9954474 - Disclosure - Restructuring Activities (Tables) link:presentationLink link:calculationLink link:definitionLink 9954475 - Disclosure - Derivative Financial Instruments (Tables) link:presentationLink link:calculationLink link:definitionLink 9954476 - Disclosure - Inventories (Tables) link:presentationLink link:calculationLink link:definitionLink 9954477 - Disclosure - Goodwill (Tables) link:presentationLink link:calculationLink link:definitionLink 9954478 - Disclosure - Accrued and Other Liabilities (Tables) link:presentationLink link:calculationLink link:definitionLink 9954479 - Disclosure - Long-Term Debt (Tables) link:presentationLink link:calculationLink link:definitionLink 9954480 - Disclosure - Business Segment Information (Tables) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - Summary of Significant Accounting Policies - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - Summary of Significant Accounting Policies - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954482 - Disclosure - Summary of Significant Accounting Policies - Supplemental Cash Flow Items (Details) link:presentationLink link:calculationLink link:definitionLink 9954483 - Disclosure - Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Used to Compute Earnings Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 9954484 - Disclosure - Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Excluded from Computation of Diluted Earnings (Details) link:presentationLink link:calculationLink link:definitionLink 9954485 - Disclosure - Summary of Significant Accounting Policies - Estimates at Completion (Details) link:presentationLink link:calculationLink link:definitionLink 9954486 - Disclosure - Summary of Significant Accounting Policies - Contract Assets and Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - Summary of Significant Accounting Policies - Disaggregated Revenue (Details) link:presentationLink link:calculationLink link:definitionLink 9954488 - Disclosure - Business Combinations - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954489 - Disclosure - Business Combinations - Fair Value of Assets and Liabilities Acquired (Details) link:presentationLink link:calculationLink link:definitionLink 9954490 - Disclosure - Business Combinations - Estimated Fair Value of Intangible Assets Acquired (Details) link:presentationLink link:calculationLink link:definitionLink 9954491 - Disclosure - Restructuring Activities - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954492 - Disclosure - Restructuring Activities - Other Restructuring Activities (Details) link:presentationLink link:calculationLink link:definitionLink 9954493 - Disclosure - Derivative Financial Instruments - Cash Flow Hedges (Details) link:presentationLink link:calculationLink link:definitionLink 9954494 - Disclosure - Derivative Financial Instruments - Schedule of AOCI Activities (Details) link:presentationLink link:calculationLink link:definitionLink 9954495 - Disclosure - Inventories (Details) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - Goodwill (Details) link:presentationLink link:calculationLink link:definitionLink 9954497 - Disclosure - Accrued and Other Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9954498 - Disclosure - Long-Term Debt - Schedule of Long Term Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9954499 - Disclosure - Long-Term Debt - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954500 - Disclosure - Shareholdersâ€™ Equity (Details) link:presentationLink link:calculationLink link:definitionLink 9954501 - Disclosure - Income Taxes (Details) link:presentationLink link:calculationLink link:definitionLink 9954502 - Disclosure - Commitments and Contingencies (Details) link:presentationLink link:calculationLink link:definitionLink 9954503 - Disclosure - Business Segment Information - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954504 - Disclosure - Business Segment Information - Financial Information by Reportable Segment (Details) link:presentationLink link:calculationLink link:definitionLink 9954505 - Disclosure - Business Segment Information - Segment Assets (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 7 dco-20240928_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 8 dco-20240928_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 9 dco-20240928_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Federal Funds Rate Fed Funds Effective Rate Overnight Index Swap Rate [Member] Statistical Measurement [Domain] Statistical Measurement [Domain] Contract assets Contract with Customer, Asset, after Allowance for Credit Loss, Current Derivatives, Fair Value [Line Items] Derivatives, Fair Value [Line Items] Cover [Abstract] Net Decrease in Cash and Cash Equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Expected change in unrecognized tax benefits Unrecognized Tax Benefits that Would Impact Effective Tax Rate Percentage of outstanding common stock acquired Business Acquisition, Percentage of Voting Interests Acquired Trading Symbol Trading Symbol Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] Long-Term Debt, Less Current Portion Long-Term Debt and Lease Obligation Aggregate loss proceeds Loss Contingency, Receivable, Proceeds Received to Date Loss Contingency, Receivable, Proceeds Received to Date Taxes paid, net Income Taxes Paid, Net Accounts receivable, allowance for credit loss Accounts Receivable, Allowance for Credit Loss, Current Schedule of Estimates at Completion Schedule of Estimates at Completion [Table Text Block] Schedule of Estimates at Completion Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Accounts receivable Increase (Decrease) in Accounts Receivable Earnings Per Share Earnings Per Share, Policy [Policy Text Block] Operating lease liabilities Increase (Decrease) in Operating Lease Liability Inventories Inventory, Policy [Policy Text Block] Hedging Relationship [Domain] Hedging Relationship [Domain] Schedule of Derivative Notional Amounts and Fair Values Schedule of Derivative Instruments in Statement of Financial Position, Fair Value [Table Text Block] Restructuring and Related Activities [Abstract] Restructuring and Related Activities [Abstract] Other comprehensive income (loss) Other Comprehensive Income (Loss) [Member] Goodwill [Line Items] Goodwill [Line Items] Common stock, shares outstanding (in shares) Beginning balance (in shares) Ending balance (in shares) Common Stock, Shares, Outstanding Non-Current Operating Lease Liabilities Operating Lease, Liability, Noncurrent Cash flow hedging Cash Flow Hedging [Member] EAC adjustment Estimate at Completion, Adjustment [Member] Estimate at Completion, Adjustment Contract liabilities Contract with Customer, Liability, Current Sale of stock price (in dollars per share) Sale of Stock, Price Per Share Dilutive potential common shares (in shares) Weighted Average Number of Shares Outstanding, Diluted, Adjustment Other Assets Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Schedule of Long Term Debt Schedule of Long-Term Debt Instruments [Table Text

Block] Payment for legal settlement Payments for Legal Settlements Operating segments Operating Segments [Member] Net Cash Provided by Operating Activities Net Cash Provided by (Used in) Operating Activities Consideration received on transaction Sale of Stock, Consideration Received on Transaction Cash Flows from Operating Activities Net Cash Provided by (Used in) Operating Activities [Abstract] Secured Debt Secured Debt [Member] Equity Components [Axis] Equity Components [Axis] Loss contingency, deductions from proceeds Loss Contingency, Deductible, Amount Loss Contingency, Deductible, Amount Other current assets Other Assets, Current Restructuring Type [Axis] Restructuring Type [Axis] Trade name Trade Names [Member] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Use of Estimates Use of Estimates, Policy [Policy Text Block] Business Acquisition, Acquiree [Domain] Business Acquisition, Acquiree [Domain] Change in Estimates Reclassification from AOCI, Current Period, before Tax, Attributable to Parent Additional Paid-In Capital Additional Paid in Capital, Common Stock Payables and Accruals [Abstract] Payables and Accruals [Abstract] 2022 Restructuring Plan Restructuring Plan, 2022 [Member] Restructuring Plan, 2022 [Member] Non-cash activities: Cash Flow, Noncash Investing and Financing Activities Disclosure [Abstract] Entity Small Business Entity Small Business Accrued and Other Liabilities Accounts Payable and Accrued Liabilities Disclosure [Text Block] Geographical [Axis] Geographical [Axis] Year one and two Debt Instrument, Quarterly Prepayment, Year One and Year Two [Member] Debt Instrument, Quarterly Prepayment, Year One and Year Two Schedule of Restructuring Activities Restructuring and Related Costs [Table Text Block] Change in Estimates Restructuring Reserve, Accrual Adjustment Damage from facility fire Damage from Fire, Explosion or Other Hazard [Member] Stock repurchased related to the exercise of stock options and stock awards vested Stock Repurchased During Period, Value Property, equipment, inventories and tooling Property, Equipment, Inventories And Tooling [Member] Property, Equipment, Inventories And Tooling Inventory write down and property and equipment impairment due to restructuring Inventory Write-Down And Property, Plant and Equipment Impairment Inventory Write-Down And Property, Plant and Equipment Impairment Reserve for estimated liability Loss Contingency Accrual Employee stock purchase plan (in shares) Stock Issued During Period, Shares, Employee Stock Purchase Plans Accrued and other liabilities Total Accrued Liabilities, Current Estimated litigation liability Estimated Litigation Liability Stock options and stock units (in shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Cash Payments Payments for Restructuring Credit Facility [Domain] Credit Facility [Domain] Cash and Cash Equivalents at Beginning of Period Cash and Cash Equivalents at End of Period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Current Assets Assets, Current [Abstract] Goodwill Goodwill Balance at December 31, 2023 Balance at September 28, 2024 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] Product and Service [Domain] Product and Service [Domain] Fair value Derivative, Fair Value, Net Inventory write down Inventory Write Down [Member] Inventory Write Down Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table] Antidilutive Security, Excluded EPS Calculation [Table] Comprehensive Income Comprehensive Income (Loss), Net of Tax, Attributable to Parent Repayments of lines of credit Repayments of Lines of Credit Raw materials and supplies Inventory, Raw Materials and Supplies, Net of Reserves Security Exchange Name Security Exchange Name Spread on variable rate (as a percent) Debt Instrument, Basis Spread on Variable Rate Award Type Award Type [Axis] Work in process Inventory, Work in Process, Net of Reserves Property and Equipment, Net of Accumulated Depreciation of $191,685 and $181,412 at September 28, 2024 and December 31, 2023, respectively Property, Plant and Equipment, Net Repayments of debt Repayments of Debt Total Liabilities Liabilities Common stock, par value (in dollars per share) Common Stock, Par or Stated Value Per Share Revolving Credit Facility Revolving Credit Facility [Member] Cash Flows from Investing Activities Net Cash Provided by (Used in) Investing Activities [Abstract] Gain contingencies related to loss on operating assets Gain Contingencies Related To Loss On Operating Assets Gain Contingencies Related To Loss On Operating Assets Goodwill and Intangible Assets Disclosure [Abstract] Goodwill and Intangible Assets Disclosure [Abstract] Operating lease liabilities Operating Lease, Liability, Current Common stock, shares issued (in shares) Common Stock, Shares, Issued Other assets Other Assets [Member] Line of credit facility, maximum borrowing capacity Line of Credit Facility, Maximum Borrowing Capacity Significant Accounting Policies [Table] Significant Accounting Policies [Table] Significant Accounting Policies Property and equipment, accumulated depreciation Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Stock options exercised (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period Debt Instrument [Line Items] Debt Instrument [Line Items] Common stock, shares authorized (in shares) Common Stock, Shares Authorized Proceeds from term loan Proceeds From Term Loan Proceeds From Term Loan Payments for acquisition of BLR Aerospace L.L.C., net of cash acquired Payments to Acquire Businesses, Net of Cash Acquired Basis of Presentation Basis of Accounting, Policy [Policy Text Block] Diluted (in shares) Diluted weighted-average common shares outstanding (in shares) Weighted Average Number of Shares Outstanding, Diluted Expected restructuring costs Restructuring and Related Cost, Expected Cost Borrowings from senior secured revolving credit facility Proceeds from Secured Lines of Credit AOCI Attributable to Parent, Net of Tax [Roll Forward] AOCI Attributable to Parent, Net of Tax [Roll Forward] Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Total Shareholdersâ€™ Equity Beginning balance Ending balance Equity, Attributable to Parent Schedule of Cash Flow, Supplemental Disclosures Schedule of Cash Flow, Supplemental Disclosures [Table Text Block] Non-cash operating lease cost Right-Of-Use Asset, Amortization Right-Of-Use Asset, Amortization Balance Sheet Location [Axis] Statement of Financial Position Location, Balance [Axis] Schedule of Goodwill Schedule of Goodwill [Table Text Block] Outstanding standby letters of credit Letters of Credit Outstanding, Amount Selling, General and Administrative Expenses Selling, General and Administrative Expense Net proceeds from sale of stock Net Proceeds From Sale of Stock Net Proceeds From Sale of Stock Other Comprehensive (Loss) Income, Net of Tax Other comprehensive income, net of tax Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent Accounts receivable, net of allowance for credit losses of $2,681 and $2,006 at September 28, 2024 and December 31, 2023, respectively Accounts Receivable, after Allowance for Credit Loss, Current Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Total long-term debt, net of debt issuance costs - term loan Debt balance outstanding Long-Term Debt Document Fiscal Period Focus Document Fiscal Period Focus Acquisition related costs Business Combination, Acquisition Related Costs Balance Sheet Location [Domain] Statement of Financial Position Location, Balance [Domain] Commercial aerospace Commercial Aerospace [Member] Commercial Aerospace [Member] Assets Assets [Abstract] Amortization of actuarial losses and prior service costs, net of tax of $14 and $13 for the three months ended September 28, 2024 and September 30, 2023, respectively, and $43 and $40 for the nine months ended September 28, 2024 and September 30, 2023, respectively Other Comprehensive (Income) Loss, Defined Benefit Plan, Prior Service Cost (Credit), Reclassification Adjustment from AOCI, after Tax Document Type Document Type Commitment fee (as a precent) Line of Credit Facility, Commitment Fee Percentage Derivative Contract [Domain] Derivative Contract [Domain] Schedule of Financial Information by Reportable Segment Schedule of Segment Reporting Information, by Segment [Table Text Block] Shares acquired (in dollars per share) Shares Acquired, Average Cost Per Share Disclosure of Guarantees and Indemnifications [Abstract] Disclosure of Guarantees and Indemnifications [Abstract] Disclosure of Guarantees and Indemnifications [Abstract] Average fixed interest rate (as a percent) Derivative, Average Fixed Interest Rate 2019 Revolving Credit Facility Due December 20, 2024 2019 Revolving Credit Facility Due December 20, 2024 [Member] 2019 Revolving Credit Facility Due December 20, 2024 Other Comprehensive Income Location [Domain] Other Comprehensive Income Location [Domain] Schedule of Contract with Customer, Asset and Liability Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] Maximum Maximum [Member] Accumulated goodwill impairment Goodwill, Impaired, Accumulated Impairment Loss Accounts payable Accounts Payable, Current Accounting Policies [Abstract] Accounting Policies [Abstract] Fair Value Fair Value Measurement, Policy [Policy Text Block] Business Combinations Business Combination Disclosure [Text Block] Current Fiscal Year End Date Current Fiscal Year End Date Statistical Measurement [Axis] Statistical Measurement [Axis] Income Before Taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Award Type [Domain] Award Type [Domain] Cash Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Cash and Equivalents Disaggregation of Revenue [Line Items] Disaggregation of Revenue [Line Items] Stock awards vested (in shares) Shares Issued, Shares, Share-Based Payment Arrangement, after Forfeiture Facility fire in Guaymas, Mexico Guaymas, Mexico [Member] Guaymas, Mexico Schedule of Weighted Average Number of Shares Outstanding Excluded from Computation of Diluted Earnings Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table Text Block] Total purchase price allocation Business Combination, Recognized Identifiable Assets Acquired, Goodwill, and Liabilities Assumed, Net Deferred Income Taxes Deferred Income Tax Assets, Net Cumulative cost of sales Cumulative Cost Of Goods and Services Sold Cumulative Cost Of Goods and Services Sold Useful Life (In years) Finite-Lived Intangible Asset, Useful Life Additional Paid-In Capital Additional Paid-in Capital [Member] Hedging Relationship [Axis] Hedging Relationship [Axis] Goodwill Goodwill Disclosure [Text Block] Contract assets Increase (Decrease) in Contract with Customer, Asset Customer relationships Customer Relationships [Member] Recent Accounting Pronouncements and Recently Issued Accounting Standards New Accounting Pronouncements, Policy [Policy Text Block] Long-Term Debt Long-Term Debt [Text Block] Diluted earnings per share (in dollars per share) Diluted (in dollars per share) Earnings Per Share, Diluted Finite-Lived Intangible Assets by Major Class [Axis] Finite-Lived Intangible Assets by Major Class [Axis] Industrial Industrial [Member] Industrial [Member] Counterparty Name [Domain] Counterparty Name [Domain] Accrued income tax and sales tax Accrued Income Taxes And Other Current Accrued Income Taxes And Other, Current Schedule of Weighted Average Number of Shares Outstanding Used to Compute Earnings Per Share Schedule of Weighted Average Number of Shares [Table Text Block] Revenue Recognition Revenue from Contract with Customer [Policy Text Block] Entity Interactive Data Current Entity Interactive Data Current Type of Restructuring [Domain] Type of Restructuring [Domain] Contract liabilities Increase (Decrease) in Contract with Customer, Liability 2018 Term Loan New 2018 Term Loan Maturing November 21, 2025 [Member] New 2018 Term Loan Maturing November 21, 2025 Number of operating segments Number of Operating Segments Business interruption Business Interruption [Member] Business Interruption Disaggregation of Revenue [Table] Disaggregation of Revenue [Table] Severance and benefits Employee Severance [Member] Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Restructuring Activities Restructuring and Related Activities Disclosure [Text Block] Stock-based compensation expense Share-Based Payment Arrangement, Noncash Expense Repayments of term loan Repayments of Secured Debt Inventories Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Inventory Income Tax Expense Income tax expense (benefit) Income Tax Expense (Benefit) Notional amount Derivative, Notional Amount Corporate Administration Corporate Administration Segment Reporting, Reconciling Item, Corporate Nonsegment [Member] Supplemental Cash Flow Information [Abstract] Supplemental Cash Flow Information [Abstract] Revenue of acquiree since acquisition as a percentage of total revenue Business Combination, Pro Forma Information, Revenue of Acquiree since Acquisition Date, Percent Business Combination, Pro Forma Information, Revenue of Acquiree since Acquisition Date, Percent Net Revenues Total net revenues Revenue from Contract with Customer, Excluding Assessed Tax Schedule of Unrealized Gains (Losses) on Hedging Transactions Derivative Instruments, Gain (Loss) [Table Text Block] Statement of Comprehensive Income [Abstract] Statement of Comprehensive Income [Abstract] Net Cash Used in Investing Activities Net Cash Provided by (Used in) Investing Activities Operating Income Operating income Segment Operating Income Operating Income (Loss) Variable Rate [Domain] Variable Rate [Domain] Business Acquisition [Line Items] Business Acquisition [Line Items] Contract Estimate Adjustments [Domain] Contract Estimate Adjustments [Domain] Contract Estimate Adjustments [Domain] Number of reportable segments Number of Reportable Segments Total Liabilities and Shareholdersâ€™ Equity Liabilities and Equity Derivative Financial Instruments Derivative Instruments and Hedging Activities Disclosure [Text Block] Restructuring Charges Restructuring charges Charges Restructuring Charges Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Interest Expense Interest Income (Expense), Nonoperating Finite-Lived Intangible Assets, Major Class Name [Domain] Finite-Lived Intangible Assets, Major Class Name [Domain] Current portion of long-term debt Long-Term Debt and Lease Obligation, Current Accumulated Other Comprehensive Income (Loss) AOCI Attributable to Parent [Member] Remaining performance obligation, period Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period Cash flow hedges, before tax totals Accumulated Gain (Loss), Net, Cash Flow Hedge, Parent [Member] Inventories Total Inventory, Net Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Product and Service [Axis] Product and Service [Axis] Entity Address, State or Province Entity Address, State or Province Statement [Line Items] Statement [Line Items] Derivative Instruments and Hedging Activities Disclosure [Abstract] Liabilities and Shareholdersâ€™ Equity Liabilities and Equity [Abstract] Other Comprehensive Income Location [Axis] Other Comprehensive Income Location [Axis] Derivative Instruments Derivatives, Policy [Policy Text Block] Possible loss Loss Contingency, Estimate of Possible Loss 2022 Term Loan Maturing July 14, 2027 2022 Term Loan Maturing July 14, 2027 [Member] 2022 Term Loan Maturing July 14, 2027 Cumulative restructuring charges Restructuring and Related Cost, Incurred Cost Loss contingency, receivable, proceeds Loss Contingency, Receivable, Proceeds Minimum Minimum [Member] Interest rate contract Interest Rate Contract [Member] Amortization of actuarial losses, net of tax Other Comprehensive (Income) Loss, Defined Benefit Plan, Reclassification Adjustment from AOCI, Tax Operating Lease Right-of-Use Assets Operating Lease, Right-of-Use Asset Provision for credit losses Accounts Receivable, Credit Loss Expense (Reversal) Other non-current liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Noncurrent Liabilities, Other Segments [Axis] Segments [Axis] Derivative Instrument [Axis] Derivative Instrument [Axis] Long-term debt Long-Term Debt, Gross Gains recognized in AOCI Derivative, Gain (Loss) Reclassified Into Interest Expense Derivative, Gain (Loss) Reclassified Into Interest Expense Schedule of AOCI Activities Schedule of Cash Flow Hedges Included in Accumulated Other Comprehensive Income (Loss) [Table Text Block] Employee stock purchase plan Stock Issued During Period, Value, Employee Stock Purchase Plan Stock options exercised Stock Issued During Period, Value, Stock Options Exercised Estimated litigation liability, additional amount Estimated Litigation Liability, Additional Amount Estimated Litigation Liability, Additional Amount Shareholdersâ€™ Equity Equity, Attributable to Parent [Abstract] West Covina, California Location Two [Member] Location 2 [Member] Other Income Other Income Restructuring Plan [Axis] Restructuring Plan [Axis] Segments [Domain] Segments [Domain] Operating lease right-of-use assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Operating Lease Right-Of-Use Assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Operating Lease Right-Of-Use Assets Variable Rate [Axis] Variable Rate [Axis] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Gross goodwill Goodwill, Gross Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Intangibles, Net Intangible Assets, Net (Excluding Goodwill) Prepayment amount of principal outstanding (as a percent) Debt Instrument, Prepayment Amount, Percentage of Principal Amount Debt Instrument, Prepayment Amount, Percentage of Principal Amount Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table] Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table] Non-Cash Payments Restructuring Reserve, Settled without Cash Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] 2022 Revolving Credit Facility due July 14, 2027 2022 Revolving Credit Facility Due July 14, 2027 [Member] 2022 Revolving Credit Facility Due July 14, 2027 Decrease in unrecognized tax benefits in next twelve months Decrease in Unrecognized Tax Benefits is Reasonably Possible Restructuring Cost and Reserve [Line Items] Restructuring Cost and Reserve [Line Items] Schedule of Finite-Lived and Indefinite-Lived Intangible Assets Acquired as Part of Business Combination Finite-Lived and Indefinite-Lived Intangible Assets Acquired as Part of Business Combination [Table Text Block] Local Phone Number Local Phone Number Total liabilities assumed Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities Provision for loss on contracts Contract with Customer, Asset, Allowance for Credit Loss Deferred Income Taxes Deferred Income Tax Liabilities, Net Debt issuance costs, line of credit arrangements Debt Issuance Costs, Line of Credit Arrangements, Net Other restructuring Other Other Restructuring [Member] Stock repurchased related to the exercise of stock options and stock awards vested (in shares) Stock Repurchased During Period, Shares Capital Expenditures Capital Expenditures Capital Expenditures Other assets Increase (Decrease) in Other Operating Assets Changes in Assets and Liabilities: Increase (Decrease) in Operating Capital [Abstract] SOFR Secured Overnight Financing Rate (SOFR) [Member] Weighted-average number of common shares outstanding Weighted Average Number Of Share Outstanding [Abstract] Weighted Average Number Of Share Outstanding [Abstract] Finite-lived intangibles Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Finite-Lived Intangibles Schedule of Accrued Liabilities Schedule of Accrued Liabilities [Table Text Block] Accrued compensation Accrued Compensation Current Accrued Compensation, Current Cash and Cash Equivalents Cash and Cash Equivalents, Policy [Policy Text Block] Payments of stock issuance costs Payments of Stock Issuance Costs Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Charges Other Restructuring Charges Other Restructuring Charges Debt Disclosure [Abstract] Debt Disclosure [Abstract] Common Stock Common Stock [Member] Unrealized gain on cash flow hedge, tax expense (benefit) Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification, Tax, Parent Stock awards vested Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture Other current assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Other Schedule of Business Acquisitions, by Acquisition [Table] Schedule of Business Acquisitions, by Acquisition [Table] Issuance of common stock in public offering, net of issuance costs (in shares) Stock Issued During Period, Shares, New Issues Year five Debt Instrument, Quarterly Prepayment, Year Five

[Member] Debt Instrument, Quarterly Prepayment, Year Five Revolving credit facility Line of Credit [Member] Entity Emerging Growth Company Entity Emerging Growth Company Weighted-average interest rate Long-Term Debt, Weighted Average Interest Rate, at Point in Time Contract Estimate Adjustments [Axis] Contract Estimate Adjustments [Axis] Contract Estimate Adjustments Segment Reporting [Abstract] Segment Reporting [Abstract] Entity Central Index Key Entity Central Index Key Net cash paid upon issuance of common stock under stock plans Payments From Issuance of Stock Under Award Plans, Net Payments From Issuance of Stock Under Award Plans, Net Schedule of Inventories Schedule of Inventory, Current [Table Text Block] Other restructuring charges Other Restructuring Costs Shareholdersâ€™ Equity Equity [Text Block] Equity Component [Domain] Equity Component [Domain] Less current portion Long-Term Debt, Current Maturities Business Segment Information Segment Reporting Disclosure [Text Block] Adjustments to Reconcile Net Income to Net Cash Used in Operating Activities: Adjustments, Noncash Items, to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Working capital adjustment Business Combination, Contingent Consideration Arrangements, Change in Amount of Contingent Consideration, Liability Stock-based compensation APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Entity Shell Company Entity Shell Company Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Accumulated Other Comprehensive Income Comprehensive Income, Policy [Policy Text Block] Pre-tax deferred gains Gain on Derivative Instruments, Pretax Statement [Table] Statement [Table] Debt Instrument, Quarterly Prepayment [Domain] Debt Instrument, Quarterly Prepayment [Domain] Debt Instrument, Quarterly Prepayment [Domain] Counterparty Name [Axis] Counterparty Name [Axis] Summary of Significant Accounting Policies Significant Accounting Policies [Text Block] Unrecognized tax benefits Unrecognized Tax Benefits Consolidation Items [Domain] Consolidation Items [Domain] City Area Code City Area Code Current Liabilities Liabilities, Current [Abstract] BLR Aerospace, LLLC BLR Aerospace, L L C [Member] BLR Aerospace, L L C Interest paid, net Interest Paid, Excluding Capitalized Interest, Operating Activities Total Current Assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Military and space Military and Space [Member] Military and Space [Member] Remaining borrowing capacity Line of Credit Facility, Remaining Borrowing Capacity Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Total long-term debt, less current portion Long-Term Debt, Excluding Current Maturities Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Intangible assets Intangible assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Intangible Assets, Other than Goodwill Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] Restructuring Reserve [Roll Forward] Restructuring Reserve [Roll Forward] Remaining performance obligation, percentage Revenue, Remaining Performance Obligation, Percentage Income Taxes Income Tax Disclosure [Text Block] Earnings Per Share Earnings per share Earnings Per Share [Abstract] Equity [Abstract] Equity [Abstract] Retained Earnings Retained Earnings (Accumulated Deficit) Inventories Increase (Decrease) in Inventories Repayments of senior secured revolving credit facility Repayments of Long-Term Lines of Credit Corporate General and Administrative Expenses General and Administrative Expense Fees paid to lenders to be capitalized Debt Issuance Costs, Gross Deferred income taxes Deferred Income Taxes and Tax Credits Net Cash (Used in) Provided by Financing Activities Net Cash Provided by (Used in) Financing Activities Repayments of other debt Repayments of Other Debt Credit Facility [Axis] Credit Facility [Axis] Amendment Flag Amendment Flag Loss Contingency Nature [Axis] Loss Contingency Nature [Axis] Entity Registrant Name Entity Registrant Name Payments to acquire business Payments to Acquire Businesses, Gross Accounts receivable Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Receivables Depreciation and Amortization Expenses Depreciation, Depletion and Amortization Gross Profit Gross Profit Schedule of Segment Assets Reconciliation of Assets from Segment to Consolidated [Table Text Block] Number of shares issued in transaction (in shares) Sale of Stock, Number of Shares Issued in Transaction Less debt issuance costs - term loan Debt issuance costs - revolving credit facility Debt Issuance Costs, Net Payments for acquisition of BLR Aerospace L.L.C., net of cash acquired Payments to acquisition, net of cash acquired Payments to Acquire Business Two, Net of Cash Acquired Geographical [Domain] Geographical [Domain] Debt amount Debt Instrument, Face Amount Schedule of Disaggregation of Revenue Disaggregation of Revenue [Table Text Block] Production cost of contracts Production Cost Of Contracts Current Costs incurred for certain long-term contracts that require machinery or tools to build the parts as specified within the contract. These costs include production and tooling costs. The production contract costs are recorded to costs of sales using the units of delivery method. Issuance of common stock in public offering, net of issuance costs Stock Issued During Period, Value, New Issues Technology Technology-Based Intangible Assets [Member] Loss contingency, property and equipment write off Loss Contingency, Property And Equipment, Write Off Loss Contingency, Property And Equipment, Write Off Entity Address, Postal Zip Code Entity Address, Postal Zip Code Schedule of Restructuring and Related Costs [Table] Restructuring Cost [Table] Interest rate swap Interest Rate Swap [Member] Title of 12(b) Security Title of 12(b) Security Stock options and stock units Stock Options And Restricted Stock Units [Member] Stock Options And Restricted Stock Units [Member] Common Stock - $0.01 par value; 35,000,000 shares authorized; 14,776,627 and 14,600,766 shares issued and outstanding at September 28, 2024 and December 31, 2023, respectively Common Stock, Value, Issued Number of buildings Loss Contingency, Number Of Buildings Affected Loss Contingency, Number Of Buildings Affected Recognition of insurance recoveries Recognition Of Insurance Recoveries Recognition Of Insurance Recoveries Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value Property and equipment accelerated depreciation due to restructuring Property and Equipment Accelerated Depreciation [Member] Property and Equipment accelerated Depreciation Due to Restructuring Debt Instrument, Quarterly Prepayment [Axis] Debt Instrument, Quarterly Prepayment [Axis] Debt Instrument, Quarterly Prepayment Noncash loss on extinguishment of debt Gain (Loss) on Extinguishment of Debt Cash Flows from Financing Activities Net Cash Provided by (Used in) Financing Activities [Abstract] Year three and four Debt Instrument, Quarterly Prepayment, Year Three and Year Four [Member] Debt Instrument, Quarterly Prepayment, Year Three and Year Four Depreciation and amortization Depreciation, Depletion and Amortization, Nonproduction Basic earnings per share (in dollars per share) Basic (in dollars per share) Earnings Per Share, Basic Accounts payable Increase (Decrease) in Accounts Payable Proceeds from issuance of common stock in public offering, net of issuance costs Proceeds from Issuance of Common Stock Current liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities Increase in common stock, at par value Sale Of Stock, Increase In Common Stock At Par Value Sale Of Stock, Increase In Common Stock At Par Value Purchases of property and equipment not paid Capital Expenditures Incurred but Not yet Paid Significant Accounting Policies [Line Items] Significant Accounting Policies [Line Items] Significant Accounting Policies [Line Items] Schedule of Goodwill [Table] Goodwill [Table] Increase in additional paid in capital Sale Of Stock, Increase In Additional Paid In Capital Sale Of Stock, Increase In Additional Paid In Capital Total Current Liabilities Liabilities, Current Weighted-Average Number of Common Shares Outstanding Weighted Average Number of Shares Outstanding, Diluted [Abstract] Total Assets Total Assets Assets County of San Bernardino County of San Bernardino [Member] County of San Bernardino Cost of Sales Cost of Goods and Services Sold Purchases of property and equipment Payments to Acquire Property, Plant, and Equipment Other Long-Term Liabilities Other Liabilities, Noncurrent Number of subsidiaries that are not guarantors on debt Number of Subsidiaries That Are Not Guarantors on Debt Number of Subsidiaries That Are Not Guarantors on Debt Commitments and Contingencies (Notes 10, 12) Commitments and Contingencies Entity Address, City or Town Entity Address, City or Town Debt Instrument [Axis] Debt Instrument [Axis] Spread on base rate (as a percent) Debt Instrument, Basis Spread on Fixed Rate, Base Rate Debt Instrument, Basis Spread on Fixed Rate, Base Rate Net Income Net Income Net income Net Income (Loss) Attributable to Parent Goodwill and Intangibles Goodwill And Other Intangible Assets Goodwill And Other Intangible Assets Loss Contingencies [Table] Loss Contingencies [Table] Business Acquisition [Axis] Business Acquisition [Axis] Real estate property (in sqft) Area of Real Estate Property Entity File Number Entity File Number Gains recognized in other comprehensive income, net of tax: Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax Document Fiscal Year Focus Document Fiscal Year Focus Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Changes in Fair Value Recognized OCI, before Reclassifications, before Tax, Attributable to Parent Outstanding equity interests acquired (as a percent) Percentage of Outstanding Equity Interests Acquired Percentage of Outstanding Equity Interests Acquired Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Other Other Accrued Liabilities, Current Restructuring Plan [Domain] Restructuring Plan [Domain] Accrued and other liabilities Increase (Decrease) in Accrued Liabilities and Other Operating Liabilities Document Period End Date Document Period End Date Loss Contingency, Nature [Domain] Loss Contingency, Nature [Domain] Finished goods Inventory, Finished Goods, Net of Reserves Other Other Noncash Income (Expense) Base Rate Base Rate [Member] Electronic Systems Electronic Systems Electronic Systems [Member] Electronic Systems [Member] El Mirage and Monrovia, California Location One [Member] Location 1 [Member] Segment reconciling items Segment Reporting, Reconciling Item, Excluding Corporate Nonsegment [Member] Inventory Disclosure [Abstract] Inventory Disclosure [Abstract] Other current assets Other Current Assets [Member] Schedule of Business Acquisitions, by Acquisition Schedule of Business Acquisitions, by Acquisition [Table Text Block] Contract liability revenue Contract with Customer, Liability, Revenue Recognized Term loan Senior Secured Term Loan [Member] Senior Secured Term Loan [Member] New Credit Facilities New Credit Facilities [Member] New Credit Facilities [Member] Document Transition Report Document Transition Report Document Quarterly Report Document Quarterly Report 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] Amortization of debt issuance costs Amortization of Debt Issuance Costs Indemnifications Guarantees And Indemnifications [Text Block] Guarantees and Indemnifications. Basic (in shares) Basic weighted-average common shares outstanding (in shares) Weighted Average Number of Shares Outstanding, Basic Structural Systems Structural Systems Structural Systems [Member] Structural Systems [Member] Proceeds from sale of assets Proceeds from Sale of Productive Assets Property and equipment Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Property, Plant, and Equipment Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Production cost of contracts Increase (Decrease) in Production Cost of Contract Increase (Decrease) in Production Cost of Contract Total assets acquired Business Combination Recognized Identifiable Assets Acquired, Goodwill And Liabilities Assumed Assets Business Combination Recognized Identifiable Assets Acquired, Goodwill And Liabilities Assumed Assets. Entity Filer Category Entity Filer Category Restructuring reserve Beginning balance Ending balance Restructuring Reserve Remaining performance obligation Revenue, Remaining Performance Obligation, Amount Loss Contingencies [Line Items] Loss Contingencies [Line Items] Change in net unrealized gains on cash flow hedges, net of tax (benefit) expense of $(1,543) and $1,413 for the three months ended September 28, 2024 and September 30, 2023, respectively, and $(806) and $1,719 for the nine months ended September 28, 2024 and September 30, 2023, respectively Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax, Parent EX-101.PRE 10 dco-20240928_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT XML 12 R1.htm IDEA: XBRL DOCUMENT v3.24.3 Cover Page - shares 9 Months Ended Sep. 28, 2024 Oct. 29, 2024 Cover [Abstract] Â Â  Document Type 10-Q Â  Document Quarterly Report true Â  Document Period End Date Sep. 28, 2024 Â  Document Transition Report false Â Entity File Number 001-08174 Â  Entity Registrant Name DUCOMMUN INCORPORATED Â  Entity Incorporation, State or Country Code DE Â  Entity Tax Identification Number 95-0693330 Â Entity Address, Address Line One 600 Anton Boulevard, Suite 1100 Â  Entity Address, City or Town Costa Mesa Â  Entity Address, State or Province CA Â  Entity Address, Postal Zip Code 92626-7100 Â  City Area Code 657 Â  Local Phone Number 335-3665 Â  Title of 12(b) Security Common Stock, $.01 par value per share Â  Trading Symbol DCO Â  Security Exchange Name NYSE Â  Entity Current Reporting Status Yes Â  Entity Interactive Data Current Yes Â  Entity Filer Category Accelerated Filer Â  Entity Small Business false Â  Entity Emerging Growth Company false Â  Entity Shell Company false Â  Entity Common Stock, Shares Outstanding Â  14,779,300 Amendment Flag false Â  Document Fiscal Year Focus 2024 Â  Document Fiscal Period Focus Q3 Â  Current Fiscal Year End Date --12-31 Â  Entity Central Index Key 0000030305 Â  X - DefinitionBoolean flag that is true when the XBRL content amends previously-filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCover page. + ReferencesNo definition available. + Details Name: dei_CoverAbstract Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1 + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_ Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the

following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_ Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405 + Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityRegistrantName Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityShellCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntitySmallBusiness Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityTaxIdentificationNumber Namespace Prefix: dei_ Data Type: dei:employerIdItemType Balance Type: na Period Type: duration X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b + Details Name: dei_Security12bTitle Namespace Prefix: dei_ Data Type: dei:securityTitleItemType Balance Type: na Period Type: duration X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1 + Details Name: dei_SecurityExchangeName Namespace Prefix: dei_ Data Type: dei:edgarExchangeCodeItemType Balance Type: na Period Type: duration X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_ Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 13 R2.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Balance Sheets - USD ($) $ in Thousands Sep. 28, 2024 Dec. 31, 2023 Current Assets Â Â  Cash and cash equivalents $ 37,266 $ 42,863 Accounts receivable, net of allowance for credit losses of $2,681 and $2,006 at September 28, 2024 and December 31, 2023, respectively 107,730 104,692 Contract assets 221,434 177,686 Inventories 185,773 199,201 Production cost of contracts 5,650 7,778 Other current assets 12,507 17,349 Total Current Assets 570,360 549,569 Property and Equipment, Net of Accumulated Depreciation of $191,685 and $181,412 at September 28, 2024 and December 31, 2023, respectively 109,652 111,379 Operating Lease Right-of-Use Assets 30,613 29,513 Goodwill 244,600 244,600 Intangibles, Net 153,779 166,343 Deferred Income Taxes 5,107 641 Other Assets 15,806 18,874 Total Assets 1,129,917 1,120,919 Current Liabilities Â Â  Accounts payable 75,430 72,265 Contract liabilities 36,875 53,492 Accrued and other liabilities 46,126 42,260 Operating lease liabilities 8,328 7,873 Current portion of long-term debt 10,938 7,813 Total Current Liabilities 177,697 183,703 Long-Term Debt, Less Current Portion 245,988 256,961 Non-Current Operating Lease Liabilities 23,361 22,947 Deferred Income Taxes 496 4,766 Other Long-Term Liabilities 16,803 16,448 Total Liabilities 464,345 484,825 Commitments and Contingencies (Notes 10, 12) Shareholdersâ€™ Equity Â Â  Common Stock - $0.01 par value; 35,000,000 shares authorized; 14,776,627 and 14,600,766 shares issued and outstanding at September 28, 2024 and December 31, 2023, respectively 148 146 Additional Paid-In Capital 213,471 206,197 Retained Earnings 446,701 421,980 Accumulated Other Comprehensive Income 5,252 7,771 Total Shareholdersâ€™ Equity 665,572 636,094 Total Liabilities and Shareholdersâ€™ Equity $ 1,129,917 $ 1,120,919 X - DefinitionCosts incurred for certain long-term contracts that require machinery or tools to build the parts as specified within the contract. These costs include production and tooling costs. The production contract costs are recorded to costs of sales using the units of delivery method. + ReferencesNo definition available. + Details Name: dco_ProductionCostOfContractsCurrent Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionValue received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AdditionalPaidInCapitalCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -

SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionRepresents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommitmentsAndContingencies Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerAssetNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6 + Details Name: us-gaap_DeferredIncomeTaxAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6 + Details Name: us-gaap_DeferredIncomeTaxLiabilitiesNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1 + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21:

http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of long-term debt and lease obligation, classified as noncurrent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_LongTermDebtAndCapitalLeaseObligations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of long-term debt and lease obligation, classified as current. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtAndCapitalLeaseObligationsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of current assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11:

http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 14 R3.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Balance Sheets (Parenthetical) - USD ($) $ in Thousands Sep. 28, 2024 Dec. 31, 2023 Statement of Financial Position [Abstract] Â Â  Accounts receivable, allowance for credit loss $ 2,681 $ 2,006 Property and equipment, accumulated depreciation $ 191,685 $ 181,412 Common stock, par value (in dollars per share) $ 0.01 $ 0.01 Common stock, shares authorized (in shares) 35,000,000 35,000,000 Common stock, shares issued (in shares) 14,776,627 14,600,766 Common stock, shares outstanding (in shares) 14,776,627 14,600,766 X - DefinitionAmount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of allowance for credit loss on accounts receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommonStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionTotal number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfFinancialPositionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 15 R4.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements of Income - USD ($) shares in Thousands, $ in Thousands 3 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Income Statement [Abstract] Â Â Â Â Â Net Revenues $ 201,412 $ 196,250 $ 589,259 $ 564,761 Cost of Sales 148,736 151,648 438,401 443,270 Gross Profit 52,676 44,602 150,858 121,491 Selling, General and Administrative Expenses 35,486 32,182 104,498 88,755 Restructuring Charges 1,924 3,811 4,548 12,750 Operating Income 15,266 8,609 41,812 19,986 Interest Expense (3,829) (5,370) (11,687) (15,324) Other Income 0 0 0 7,945 Income Before Taxes 11,437 3,239 30,125 12,607 Income Tax Expense 1,289 26 5,404 1,789 Net Income $ 10,148 $ 3,213 $ 24,721 $ 10,818 Earnings Per Share Â Â Â Â Basic earnings per share (in dollars per share) $ 0.69 $ 0.22 $ 1.68 $ 0.81 Diluted earnings per share (in dollars per share) $ 0.67 $ 0.22 $ 1.65 $ 0.79 Weighted-Average Number of Common Shares Outstanding Â Â Â Â Basic (in shares) 14,806 14,625 14,758 13,408 Diluted (in shares) 15,039 14,814 14,981 13,661 X - DefinitionThe aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1 + Details Name: us-gaap_CostOfGoodsAndServicesSold Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeStatementAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of interest income (expense) classified as nonoperating. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48 + Details Name: us-gaap_InterestIncomeExpenseNonoperatingNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI

https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of revenue and income classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 6 -Subparagraph (SX 210.12-14(Column E)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 6 -Subparagraph (SX 210.12-14(Column E)(Footnote 4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 6 -Subparagraph (SX 210.12-14(Column E)(Footnote 6)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-6Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(1)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_OtherIncome Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482047/420-10-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1 + Details Name: us-gaap_RestructuringCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_SellingGeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 16 R5.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements of Comprehensive Income - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Statement of Comprehensive Income [Abstract] Â Â Â Â Net Income $ 10,148 $ 3,213 $ 24,721 $ 10,818 Other Comprehensive (Loss) Income, Net of Tax: Â Â Â Â Amortization of actuarial losses and prior service costs, net of tax of $14 and $13 for the three months ended September 28, 2024 and September 30, 2023, respectively, and $43 and $40 for the nine months ended September 28, 2024 and September 30, 2023, respectively 43 42 129 125 Change in net unrealized gains on cash flow hedges, net of tax (benefit) expense of $(1,543) and $1,413 for the three months ended September 28, 2024 and September 30, 2023, respectively, and $(806) and $1,719 for the nine months ended September 28, 2024 and September 30, 2023, respectively (5,060) 4,537 (2,648) 5,523 Other Comprehensive (Loss) Income, Net of Tax (5,017) 4,579 (2,519) 5,648 Comprehensive Income $ 5,131 $ 7,792 $ 22,202 $ 16,466 X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards

Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax, of reclassification adjustment from accumulated other comprehensive (income) loss for prior service cost (credit) of defined benefit plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-17A + Details Name: us-gaap_OtherComprehensiveIncomeLossAmortizationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansForNetPriorServiceCostCreditNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification, of gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11 + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTaxParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 17 R6.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements of Comprehensive Income (Parenthetical) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Statement of Comprehensive Income [Abstract] Â Â Â Â Amortization of actuarial losses, net of tax $ 14 $ 13 $ 43 $ 40 Unrealized gain on cash flow hedge, tax expense (benefit) $ (1,543) $ 1,413 $ (806) $ 1,719 X - DefinitionAmount, after reclassification, of tax expense (benefit) for gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-12 + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationTaxParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of tax (expense) benefit for reclassification adjustment from accumulated other comprehensive (income) loss of defined benefit plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 12 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-12Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19 + Details Name: us-gaap_OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 18 R7.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements of Changes in Shareholders' Equity - USD ($) $ in Thousands Total Common Stock Additional Paid-In Capital Retained Earnings Accumulated Other Comprehensive Income (Loss) Beginning balance (in shares) at Dec. 31, 2022 Â 12,106,285 Â Â Â Beginning balance at Dec. 31, 2022 $ 525,960 $ 121 $ 112,042 $ 406,052 $ 7,745 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Net Income 7,605 Â Â 7,605 Â Other comprehensive income, net of tax 1,069 Â Â Â 1,069 Issuance of common stock in public offering, net of issuance costs (in shares) Â 2,300,000 Â Â Â Issuance of common stock in public offering, net of issuance costs 85,107 $ 23 85,084 Â Â Employee stock purchase plan (in shares) Â 26,833 Â Â Â Employee stock purchase plan 1,307 Â 1,307 Â Â Stock options exercised (in shares) Â 27,332 Â Â Â Stock options exercised 807 Â 807 Â Â Stock awards vested (in shares) Â 228,063 Â Â Â Stock awards vested 0 $ 3 (3) Â Â Stock repurchased related to the exercise of stock options and stock awards vested (in shares) Â (118,924) Â Â Â Stock repurchased related to the exercise of stock options and stock awards vested (6,622) $ (1) (6,621) Â Â Stock-based compensation 6,910 Â 6,910 Â Â Ending balance (in shares) at Jul. 01, 2023 Â 14,569,589 Â Â Â Ending balance at Jul. 01, 2023 622,143 $ 146 199,526 413,657 8,814 Beginning balance (in shares) at Dec. 31, 2022 Â 12,106,285 Â Â Â Beginning balance at Dec. 31, 2022 525,960 $ 121 112,042 406,052 7,745 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Net Income 10,818 Â Â Â Â Other comprehensive income, net of tax 5,648 Â Â Â Â Ending balance (in shares) at Sep. 30, 2023 Â 14,596,379 Â Â Â Ending balance at Sep. 30, 2023 635,402 $ 146 204,993 416,870 13,393 Beginning balance (in shares) at Jul. 01, 2023 Â 14,569,589 Â Â Â Beginning balance at Jul. 01, 2023 622,143 $ 146 199,526 413,657 8,814 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Net Income 3,213 Â Â 3,213 Â Other comprehensive income, net of tax 4,579 Â Â Â 4,579 Employee stock purchase plan (in shares) Â 25,378 Â Â Â Employee stock purchase plan 1,314 Â 1,314 Â Â Stock awards vested (in shares) Â 2,360 Â Â Â Stock awards vested 0 Â Â Â Â Stock repurchased related to the exercise of stock options and stock awards vested (in shares) Â (948) Â Â Â Stock repurchased related to the exercise of stock options and stock awards vested (53) Â (53) Â Â Stock-based compensation 4,206 Â 4,206 Â Â Ending balance (in shares) at Sep. 30, 2023 Â 14,596,379 Â Â Â Ending balance at Sep. 30, 2023 $ 635,402 $ 146 204,993 416,870 13,393 Beginning balance (in shares) at Dec. 31, 2023 14,600,766 14,600,766 Â Â Â Beginning balance at Dec. 31, 2023 $ 636,094 $ 146 206,197 421,980 7,771 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Net Income 14,573 Â Â 14,573 Â Other comprehensive income, net of tax 2,498 Â Â Â 2,498 Employee stock purchase plan (in shares) Â 28,773 Â Â Â Employee stock purchase plan 1,190 Â 1,190 Â Â Stock options exercised (in shares) Â 11,947 Â Â Â Stock options exercised 415 Â 415 Â Â Stock awards vested (in shares) Â 210,159 Â Â Â Stock awards vested 0 $ 2 (2) Â Â Stock repurchased related to the exercise of stock options and stock awards vested (in shares) Â (104,724) Â Â Â Stock repurchased related to the exercise of stock options and stock awards vested (5,289) $ (1) (5,288) Â Â Stock-based compensation 6,418 Â 6,418 Â Â Ending balance (in shares) at Jun. 29, 2024 Â 14,746,921 Â Â Â Ending balance at Jun. 29, 2024 $ 655,899 $ 147 208,930 436,553 10,269 Beginning balance (in shares) at Dec. 31, 2023 14,600,766 14,600,766 Â Â Â Beginning balance at Dec. 31, 2023 $ 636,094 $ 146 206,197 421,980 7,771 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Net Income 24,721 Â Â Â Â Other comprehensive income, net of tax $ (2,519) Â Â Â Â Ending balance (in shares) at Sep. 28, 2024 14,776,627 14,776,627 Â Â Â Ending balance at Sep. 28, 2024 $ 665,572 $ 148 213,471 446,701 5,252 Beginning balance (in shares) at Jun. 29, 2024 Â 14,746,921 Â Â Â Beginning balance at Jun. 29, 2024 655,899 $ 147 208,930 436,553 10,269 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Net Income 10,148 Â Â 10,148 Â Other comprehensive income, net of tax (5,017) Â Â Â (5,017) Employee stock purchase plan (in shares) Â 26,447 Â Â Â Employee stock purchase plan 1,132 Â 1,132 Â Â Stock options exercised (in shares) Â 8,933 Â Â Â Stock options exercised 358 Â 358 Â Â Stock awards vested (in shares) Â 2,205 Â Â Â Stock awards vested 0 $ 1 (1) Â Â Stock repurchased related to the exercise of stock options and stock awards vested (in shares) Â (7,879) Â Â Â Stock repurchased related to the exercise of stock options and stock awards vested (508) Â (508) Â Â Stock-based compensation $ 3,560 Â 3,560 Â Â Ending balance (in shares) at Sep. 28, 2024 14,776,627 14,776,627 Â Â Â Ending balance at Sep. 28, 2024 $ 665,572 $ 148 $ 213,471 $ 446,701 $ 5,252 X - DefinitionAmount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-13Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-12 + Details Name: us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI

https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares issued during the period as a result of an employee stock purchase plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of new stock issued during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber, after forfeiture, of shares or units issued under share-based payment arrangement. Excludes shares or units issued under employee stock ownership plan (ESOP). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of share options (or share units) exercised during the current period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAggregate change in value for stock issued during the period as a result of employee stock purchase plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueEmployeeStockPurchasePlan Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionEquity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueNewIssues Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue, after forfeiture, of shares issued under share-based payment arrangement. Excludes employee stock ownership plan (ESOP). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_StockIssuedDuringPeriodValueShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of stock issued as a result of the exercise of stock options. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares that have been repurchased during the period and have not been retired and are not held in treasury. Some state laws may govern the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4:

http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockRepurchasedDuringPeriodShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionEquity impact of the value of stock that has been repurchased during the period and has not been retired and is not held in treasury. Some state laws may mandate the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockRepurchasedDuringPeriodValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 19 R8.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements of Cash Flows - USD ($) $ in Thousands 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Cash Flows from Operating Activities Â Â  Net Income $ 24,721 $ 10,818 Adjustments to Reconcile Net Income to Net Cash Used in Operating Activities: Â Â  Depreciation and amortization 25,129 24,421 Non-cash operating lease cost 6,329 5,982 Inventory write down and property and equipment impairment due to restructuring 0 819 Stock-based compensation expense 12,753 13,769 Deferred income taxes (7,972) (5,088) Provision for credit losses 675 723 Recognition of insurance recoveries 0 (3,886) Other 190 180 Changes in Assets and Liabilities: Â Â  Accounts receivable (3,713) 2,833 Contract assets (43,748) 139 Inventories 13,428 (31,967) Production cost of contracts 1,902 (861) Other assets 4,129 (289) Accounts payable 3,298 (12,381) Contract liabilities (16,617) 4,409 Operating lease liabilities (6,300) (5,740) Accrued and other liabilities 1,552 690 Net Cash Provided by Operating Activities 15,756 4,571 Cash Flows from Investing Activities Â Â  Purchases of property and equipment (10,280) (16,032) Proceeds from sale of assets 0 404 Payments for acquisition of BLR Aerospace L.L.C., net of cash acquired 0 (114,378) Net Cash Used in Investing Activities (10,280) (130,006) Cash Flows from Financing Activities Â Â  Borrowings from senior secured revolving credit facility 20,000 152,500 Repayments of senior secured revolving credit facility (25,000) (123,700) Repayments of term loan (3,125) (4,688) Repayments of other debt (246) (250) Proceeds from issuance of common stock in public offering, net of issuance costs 0 85,107 Net cash paid upon issuance of common stock under stock plans (2,702) (2,585) Net Cash (Used in) Provided by Financing Activities (11,073) 106,384 Net Decrease in Cash and Cash Equivalents (5,597) (19,051) Cash and Cash Equivalents at Beginning of Period 42,863 46,246 Cash and Cash Equivalents at End of Period $ 37,266 $ 27,195 X - DefinitionIncrease (Decrease) in Production Cost of Contract + ReferencesNo definition available. + Details Name: dco_IncreaseDecreaseinProductionCostofContract Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionInventory Write-Down And Property, Plant and Equipment Impairment + ReferencesNo definition available. + Details Name: dco_InventoryWriteDownAndPropertyPlantAndEquipmentImpairment Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPayments From Issuance of Stock Under Award Plans, Net + ReferencesNo definition available. + Details Name: dco_PaymentsFromIssuanceofStockUnderAwardPlansNet Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionRecognition Of Insurance Recoveries + ReferencesNo definition available. + Details Name: dco_RecognitionOfInsuranceRecoveries Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionRight-Of-Use Asset, Amortization + ReferencesNo definition available. + Details Name: dco_RightOfUseAssetAmortization Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsNoncashItemsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of deferred income tax expense (benefit) and income tax credits. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_DeferredIncomeTaxesAndTaxCredits Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe current period expense charged against earnings on long-lived, physical assets not used in production, and which are not intended for resale, to allocate or recognize the cost of such assets over their useful lives; or to record the reduction in book value of an intangible asset over the benefit period of such asset; or to reflect consumption during the period of an asset that is not used in production. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_DepreciationAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in accrued expenses, and obligations classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccruedLiabilitiesAndOtherOperatingLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInContractWithCustomerAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 912 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478345/912-310-45-11Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInInventories Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in obligation for operating lease. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -SubTopic 20 -Topic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_IncreaseDecreaseInOperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in operating assets classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInOtherOperatingAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition

available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25 + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (expense) included in net income that results in no cash inflow (outflow), classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_OtherNoncashIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with a second acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessTwoNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash inflow from the additional capital contribution to the entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromIssuanceOfCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow from the sale of property, plant and equipment (capital expenditures), software, and other intangible assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_ProceedsFromSaleOfProductiveAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow from a contractual arrangement with the lender, including letter of credit, standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with either short term or long term maturity that is collateralized (backed by pledge, mortgage or other lien in the entity's assets). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromSecuredLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expense (reversal of expense) for expected credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_ProvisionForDoubtfulAccounts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash outflow for the settlement of obligation drawn from a contractual arrangement with the lender, including letter of credit, standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with maturities due beyond one year or the operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfLongTermLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow for the payment of debt classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfOtherDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow to repay long-term debt that is wholly or partially secured by collateral. Excludes repayments of tax exempt secured debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfSecuredDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of noncash expense for share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 20 R9.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies 9 Months Ended Sep. 28, 2024 Accounting Policies [Abstract] Â  Summary of Significant Accounting Policies Summary of Significant Accounting PoliciesDescription of BusinessWe are a leading global provider of innovative, value-added proprietary products and manufacturing solutions for high-performance products and high-cost-of failure applications used primarily in the aerospace and defense (â€œA&Dâ€), industrial, medical and other industries (collectively, â€œIndustrialâ€). Our operations are organized into two primary businesses: the Electronic Systems segment (â€œElectronic Systemsâ€) and the Structural Systems segment (â€œStructural Systemsâ€), each of which is a reportable operating segment. Electronic Systems designs, engineers and manufactures high-reliability electronic and electromechanical products used in worldwide technology-driven markets including A&D and Industrial end-use markets. Electronic Systemsâ€™ product offerings primarily range from prototype development to complex assemblies. Structural Systems designs, engineers and manufactures large, complex contoured aerostructure components and assemblies and supplies composite and metal bonded structures and assemblies. Structural Systemsâ€™ products are primarily used on commercial aircraft, military fixed-wing aircraft, and military and commercial rotary-wing aircraft. Both reportable operating segments follow the same accounting principles.Basis of PresentationThe unaudited condensed consolidated financial statements include the accounts of Ducommun Incorporated and its subsidiaries (â€œDucommun,â€ the â€œCompany,â€ â€œwe,â€ â€œusâ€ or â€œourâ€), after eliminating intercompany balances and transactions. The DecemberÂ 31, 2023 condensed consolidated balance sheet data was derived from audited financial statements, but does not contain all disclosures required by accounting principles generally accepted in the United States of America (â€œGAAPâ€).Our significant accounting policies were described in Part IV, Item 15(a)(1), â€œNote 1. Summary of Significant Accounting Policiesâ€ in our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023 (â€œ2023 Form 10-Kâ€). The financial information included in this Quarterly Report on Form 10-Q (â€œForm 10-Qâ€) should be read in conjunction with the 2023 Form 10-K.In the opinion of management, all adjustments, including recurring accruals, have been made that are necessary to fairly state our condensed consolidated financial position, statements of income, comprehensive income, changes in shareholdersâ€™ equity, and cash flows in accordance with GAAP for the periods covered by this Form 10-Q. The results of operations for the three and nine months ended SeptemberÂ 28, 2024 are not necessarily indicative of the results to be expected for the full year ending DecemberÂ 31, 2024.Our fiscal quarters typically end on the Saturday closest to the end of March, June and September for the first three fiscal quarters of each year, and on DecemberÂ 31 for our fourth fiscal quarter. As a result of using fiscal quarters

for the first three quarters combined with leap years, our first and fourth fiscal quarters can range between 12 1/2 weeks to 13 1/2 weeks while the second and third fiscal quarters remain at a constant 13 weeks per fiscal quarter.Certain reclassifications have been made to prior period amounts to conform to the current yearâ€™s presentation.Use of EstimatesCertain amounts and disclosures included in the unaudited condensed consolidated financial statements require management to make estimates and judgments that affect the amounts of assets, liabilities (including contract liabilities), revenues and expenses, and related disclosures of contingent assets and liabilities. These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. New Board of DirectorsSubsequent to our quarter ended September 28, 2024, effective as of November 5, 2024, we appointed two new independent directors, Daniel G. Korte and Daniel L. Boehle, to the Board.Unsolicited Non-Binding Indication of InterestOn April 8, 2024, our Board of Directors (â€œBODâ€) confirmed receipt of the first unsolicited non-binding indication of interest dated April 1, 2024 (â€œFirst IOIâ€) from Albion River LLC (â€œAlbionâ€), a private direct investment firm. Albion expressed interest in acquiring all the outstanding shares of Ducommun for $60.00 per share in cash. On April 16, 2024, we issued a press release responding to the First IOI that the BOD had unanimously determined it was not in the best interests of Ducommun and Ducommun shareholders to pursue further discussions regarding the proposal. On July 15, 2024, our BOD received an unsolicited revised non-binding indication of interest from Albion (â€œSecond IOIâ€), to acquire all outstanding shares of Ducommun for $65.00 per share in cash. On July 25, 2024, we issued a press release responding to the Second IOI that the BOD had unanimously determined it was not in the best interests of Ducommun and Ducommun shareholders to pursue further discussions regarding the revised proposal.Supplemental Cash Flow Information(Dollars in thousands)Nine Months EndedSeptember 28,2024September 30,2023Interest paid, net$9,452Â $14,528Â Taxes paid, net$8,194Â $10,322Â Non-cash activities:Â Â Â Â Â Purchases of property and equipment not paid$674Â $958Â Earnings Per ShareBasic earnings per share are computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding in each period. Diluted earnings per share is computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding, plus any potentially dilutive shares that could be issued if exercised or converted into common stock in each period.The net income and weighted-average common shares outstanding used to compute earnings per share were as follows:(Dollars in thousands,except per share data)(Dollars in thousands,except per share data)Three Months EndedNine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Net income$10,148Â $3,213Â $24,721Â $10,818Â Weighted-average number of common shares outstandingBasic weighted-average common shares outstanding14,806Â 14,625Â 14,758Â 13,408Â Dilutive potential common shares233Â 189Â 223Â 253Â Diluted weighted-average common shares outstanding15,039Â 14,814Â 14,981Â 13,661Â Earnings per shareBasic$0.69Â $0.22Â $1.68Â $0.81Â Diluted$0.67Â $0.22Â $1.65Â $0.79Â Potentially dilutive stock awards, as shown below, were excluded from the computation of diluted earnings per share because their inclusion would have been anti-dilutive. However, these awards may be potentially dilutive common shares in the future.(In thousands)(In thousands)Three MonthsÂ EndedNine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Stock options and stock units2Â 82Â 50Â 45Â Fair ValueAssets and liabilities that are measured, recorded or disclosed at fair value on a recurring basis are categorized using the fair value hierarchy. The fair value hierarchy has three levels based on the reliability of the inputs used to determine the fair value. Level 1, the highest level, refers to the values determined based on quoted prices in active markets for identical assets. Level 2 refers to fair values estimated using significant observable inputs. Level 3, the lowest level, includes fair values estimated using significant unobservable inputs.We have money market funds which are included as cash and cash equivalents. We also have forward interest rate swap agreements and the fair value of the forward interest rate swap agreements was determined using pricing models that use observable market inputs as of the balance sheet date, a Level 2 measurement.There were no transfers between Level 1, Level 2, or Level 3 financial instruments in the three months ended SeptemberÂ 28, 2024.Cash and Cash EquivalentsCash equivalents consist of highly liquid instruments purchased with original maturities of three months or less. These assets are valued at cost, which approximates fair value, and we classify as Level 1. See Fair Value above.Derivative InstrumentsWe recognize derivative instruments on our condensed consolidated balance sheets at their fair value. On the date that we enter into a derivative contract, we designate the derivative instrument as a fair value hedge, a cash flow hedge, or a derivative instrument that will not be accounted for using hedge accounting methods. In November 2021, we entered into forward interest rate swap agreements with an aggregate notional amount of $150.0Â million, all with an effective date of January 1, 2024 (â€œForward Interest Rate Swapsâ€), to manage our exposure to interest rate movements on a portion of our debt. At the time we entered into the Forward Interest Rate Swaps, there was a high probability of forecasted interest payments on our debts occurring and the swaps were highly effective in offsetting those interest payments; therefore, we elected to apply cash flow hedge accounting. In July 2022, as a result of refinancing all our existing debt, which allowed borrowing based on a Secured Overnight Financing Rate (â€œSOFRâ€), we were required to complete an amendment of the Forward Interest Rate Swaps from One Month London Interbank Offered Rate (â€œLIBORâ€) to One Month Term SOFR (â€œAmended Forward Interest Rate Swapsâ€), which occurred on the same day. After the transition of the Forward Interest Rate Swaps and debt to SOFR was completed, we determined the hedging relationships were still highly effective as of the amendment date. See NoteÂ 4 and NoteÂ 8. As of SeptemberÂ 28, 2024, all of our derivative instruments were designated as cash flow hedges.We record changes in the fair value of a derivative instrument that is highly effective and that is designated and qualifies as a cash flow hedge in other comprehensive income (loss), net of tax until our earnings are affected by the variability of cash flows of the underlying hedged item. We report changes in the fair values of derivative instruments that are not designated or do not qualify for hedge accounting in current period earnings. We classify cash flows from derivative instruments in the condensed consolidated statements of cash flows in the same category as the item being hedged or on a basis consistent with the nature of the instrument. Prior to the Amended Forward Interest Rate Swaps being effective on January 1, 2024, we only recorded the changes in fair value of the derivative instruments that were highly effective and that were designated and qualified as cash flow hedges prior to the effective date. See NoteÂ 4.When we determine that a derivative instrument is not highly effective as a hedge, we discontinue hedge accounting prospectively. In all situations in which we discontinue hedge accounting and the derivative instrument remains outstanding, we will carry the derivative instrument at its fair value on our condensed consolidated balance sheets and recognize subsequent changes in its fair value in our current period earnings.InventoriesInventories are stated at the lower of cost or net realizable value with cost being determined using a moving average cost basis for raw materials and actual cost for work-in-process and finished goods. The majority of our inventory is charged to cost of sales as raw materials are placed into production. Inventoried costs include raw materials, outside processing, direct labor and allocated overhead, adjusted for any abnormal amounts of idle performance center expense, freight, handling costs, and wasted materials (spoilage) incurred. We assess the inventory carrying value and reduce it, if necessary, to its net realizable value based on customer orders on hand, and internal demand forecasts using managementâ€™s best estimates given information currently available. The majority of our revenues are recognized over time, however, for revenue contracts where revenue is recognized using the point in time method, inventory is not reduced until it is shipped or transfer of control to the customer has occurred. Our ending inventory consists of raw materials, work-in-process, and finished goods.Accumulated Other Comprehensive IncomeAccumulated other comprehensive income, as reflected on the condensed consolidated balance sheets under the equity section, was comprised of cumulative pension and retirement liability adjustments, net of tax, and change in net unrealized gains and losses on cash flow hedges, net of tax.Revenue RecognitionOur customers typically engage us to manufacture products based on designs and specifications provided by the end-use customer. This requires the building of tooling and manufacturing first article inspection products (prototypes) before volume manufacturing. Contracts with our customers generally include a termination for convenience clause.We have a significant number of contracts that are started and completed within the same year, as well as contracts derived from long-term agreements and programs that can span several years. We recognize revenue under ASC 606, â€œRevenue from Contracts with Customersâ€ (â€œASC 606â€), which utilizes a five-step model.The definition of a contract for us is typically defined as a customer purchase order as this is when we achieve an enforceable right to payment. The majority of our contracts are firm fixed-price contracts. The deliverables within a customer purchase order are analyzed to determine the number of performance obligations. In addition, at times, in order to achieve economies of scale and based on our customerâ€™s forecasted demand, we may build in advance of receiving a purchase order from our customer. When that occurs, we would not recognize revenue until we have received the customer purchase order.A performance obligation is a promise in a contract to transfer a distinct good or service to the customer and is the unit of account under ASC 606. A contractâ€™s transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, control is transferred and the performance obligation is satisfied. The majority of our contracts have a single performance obligation as the promise to transfer the individual goods or services are highly interrelated or met the series guidance. For contracts with multiple performance obligations, we allocate the contract transaction price to each performance obligation using our best estimate of the standalone selling price of each distinct good or service in the contract. The primary method used to estimate the standalone selling price is the expected cost plus a margin approach, under which we forecast our expected costs of satisfying a performance obligation and then add an appropriate margin for that distinct good or service.We manufacture most products to customer specifications, and the product cannot be easily modified for another customer. As such, these products are deemed to have no alternative use once the manufacturing process begins. In the event the customer invokes a termination for convenience clause, we would be entitled to costs incurred to date plus a reasonable profit. Contract costs typically include labor, materials, overhead, and when applicable, subcontractor costs. For most of our products, we are building assets with no alternative use and have enforceable right to payment, and thus, we recognize revenue using the over time method.The majority of our performance obligations are satisfied over time as work progresses. Typically, revenue is recognized over time using an input measure (i.e., costs incurred to date relative to total estimated costs at completion, also known as cost-to-cost plus reasonable profit) to measure progress. Our typical revenue contract is a firm fixed price contract, and the cost of raw materials could make up a significant amount of the total costs incurred. As such, we believe using the total costs incurred input method would be the most appropriate method. While the cost of raw materials could make up a significant amount of the total costs incurred, there is a direct relationship between our inputs and the transfer of control of goods or services to the customer.Contract estimates, known as estimates at completion, are based on various assumptions to project the outcome of future events that can span multiple months or years. These assumptions include among others, labor productivity and availability; the complexity of the work to be performed; the cost and availability of materials; overhead cost rates; and the performance of subcontractors. As a significant change in one or more of these estimates could affect the progress completed (and related profitability) on our contracts, we review and update our contract-related estimates on a regular basis. We recognize such adjustments under the cumulative catch-up method. Under this method, the impact of the adjustment is recognized in the period the adjustment is identified. In any given reporting period, we have a large number of active contracts, which we have defined as a customer purchase order, and changes in estimates may occur on a significant number of these contracts. Given the significant number of contracts that we may have at any given point in time, the varied nature of products produced under such contracts, and the different assumptions, facts and circumstances associated with each individual contract, and the fact that such changes at the contract level are typically not material, we disclose cumulative catch-up adjustments on a net basis. Net cumulative favorable and unfavorable catch-up adjustments to contracts had the following impact on our operating results:(Dollars in thousands)(Dollars in thousands)Three Months EndedNine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Total net revenues$(1,054)$(549)$(2,602)$(7,989)Operating income$(1,054)$(549)$(2,602)$(7,989)Payments under long-term contracts may be received before or after revenue is recognized. When revenue is recognized before we bill our customer, a contract asset is created for the work performed but not yet billed. Similarly, when we receive payment before we ship our products to our customer and have met the shipping terms, a contract liability is created for the advance or progress payment. When a contract liability and a contract asset exist on the same contract, we report it on a net basis.We record provisions for the total anticipated losses on contracts, considering total estimated costs to complete the contract compared to total anticipated revenues, in the period in which such losses are identified. The provisions for estimated losses on contracts require us to make certain estimates and assumptions, including those with respect to the future revenue under a contract and the future cost to complete the contract. Our estimate of the future cost to complete a contract may include assumptions as to changes in manufacturing efficiency, operating and material costs, and our ability to resolve claims and assertions with our customers. If any of these or other assumptions and estimates do not materialize in the future, we may be required to adjust the provisions for estimated losses on contracts. The provision for estimated losses on contracts is included as part of contract liabilities on the condensed consolidated balance sheets. As of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, provision for estimated losses on contracts were $3.7Â million and $5.4Â million, respectively. It is reasonably possible we may incur additional losses in the future.Production cost of contracts includes non-recurring production costs, such as design and engineering costs, and tooling and other special-purpose machinery necessary to build parts as specified in a contract. Production costs of contracts are recorded to cost of sales using the over time revenue recognition model. We review the value of the production cost of contracts on a quarterly basis to ensure when added to the estimated cost to complete, the value is not greater than the estimated realizable value of the related contracts. As of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, production cost of contracts were $5.7Â million and $7.8Â million, respectively.Contract Assets and Contract LiabilitiesContract assets consist of our right to payment for work performed but not yet billed. Contract assets are transferred to accounts receivable when we bill our customers. We bill our customers when we ship the products and meet the shipping terms within the revenue contract. Contract liabilities consist of advance or progress payments received from our customers prior to the time transfer of control occurs plus the estimated losses on contracts. When a contract liability and a contract asset exist on the same contract, we report it on a net basis.Contract assets and contract liabilities from revenue contracts with customers are as follows:(Dollars in thousands)September 28,2024December 31,2023Contract assets$221,434Â $177,686Â Contract liabilities$36,875Â $53,492Â The increase in our contract assets as of SeptemberÂ 28, 2024 compared to DecemberÂ 31, 2023 was primarily due to a net increase of products in work in process in the current period.The decrease in our contract liabilities as of SeptemberÂ 28, 2024 compared to DecemberÂ 31, 2023 was primarily due to a net decrease of advance or progress payments received from our customers in the current period. We recognized $30.6Â million of the contract liabilities as of DecemberÂ 31, 2023 as revenues during the nine months ended SeptemberÂ 28, 2024.Performance obligations are defined as customer placed purchase orders (â€œPOsâ€) with firm fixed price and firm delivery dates. Our remaining performance obligations as of SeptemberÂ 28, 2024 totaled $957.0Â million. Of the remaining performance obligations as of SeptemberÂ 28, 2024, we anticipate recognizing an estimated 65% of our remaining performance obligations as revenue during the next 12 months with the remaining performance obligations being recognized in the remainder of 2025 and beyond. Revenue by CategoryIn addition to the revenue categories disclosed above, the following table reflects our revenue disaggregated by major end-use market:(Dollars in thousands)(Dollars in thousands)Three Months EndedNine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Consolidated DucommunMilitary and space$111,402Â $104,806Â $310,869Â $299,846Â Commercial aerospace84,626Â 81,791Â 251,186Â 230,375Â Industrial5,384Â 9,653Â 27,204Â 34,540Â Total$201,412Â $196,250Â $589,259Â $564,761Â Electronic SystemsMilitary and space$85,433Â $75,580Â $227,925Â $220,679Â Commercial aerospace24,595Â 25,474Â 69,262Â 68,238Â Industrial5,384Â 9,653Â 27,204Â 34,540Â Total$115,412Â $110,707Â $324,391Â $323,457Â Structural SystemsMilitary and space$25,969Â $29,226Â $82,944Â $79,167Â Commercial aerospace60,031Â 56,317Â 181,924Â 162,137Â Total$86,000Â $85,543Â $264,868Â $241,304Â Recent Accounting PronouncementsRecently Issued Accounting StandardsIn March 2024, the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standards Update (â€œASUâ€) 2024-02, â€œCodification Improvements - Amendments to Remove References to the Concepts Statementsâ€ (â€œASU 2024-02â€), which removed references to various FASB Concepts Statements and updates technical corrections such as conforming amendments, clarification to guidance, simplifications to wording or the structure of guidance, and other minor improvements. The new guidance is effective for fiscal years beginning after December 15, 2024, which is our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard.In December 2023, the FASB issued ASU 2023-09, â€œIncome Taxes (Topic 740): Improvements to Income Tax Disclosuresâ€ (â€œASU 2023-09â€), which provides more transparency about tax information primarily related to the rate reconciliation and the income taxes paid. The new guidance is effective for fiscal years beginning after December 15, 2024, which will be our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard.In November 2023, the FASB issued ASU 2023-07, â€œSegment Reporting (Topic 280), Improvements to Reportable Segment Disclosuresâ€ (â€œASU 2023-07â€), which expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The new guidance is effective for fiscal years beginning after December 15, 2023, which is our annual period beginning January 1, 2024, and interim

periods within fiscal years beginning after December 15, 2024, which will be our interim period beginning January 1, 2025. Early adoption is permitted. We will be implementing the requirements of this standard in our Annual Report on Form 10-K for 2024.In October 2023, the FASB issued ASU 2023-06, â€œDisclosure Improvements: Codification Amendments in Response to the SECâ€™s Disclosure Update and Simplification Initiativeâ€ (â€œASU 2023-06â€), which incorporates updates to the Accounting Standards Codification to align certain SEC disclosure requirements. The amendments impact a variety of topics but are relatively narrow in nature. For entities required to comply with the SECâ€™s existing disclosure requirements, the effective date for each amendment will be the effective date of the removal of the disclosure requirement from SEC Regulation S-X or SEC Regulation S-K, with early adoption prohibited. The amendments should be applied prospectively. We are evaluating the impact of this standard. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all significant accounting policies of the reporting entity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContent + Details Name: us-gaap_SignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 21 R10.htm IDEA: XBRL DOCUMENT v3.24.3 Business Combinations 9 Months Ended Sep. 28, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â  Business Combinations Business CombinationsBLR Aerospace, L.L.C. AcquisitionIn April 2023, we acquired 100.0% of the outstanding equity interests of BLR Aerospace, L.L.C. (â€œBLRâ€), a privately-held leading provider of aerodynamic systems that enhance the productivity, performance, and safety of rotary and fixed-wing aircraft on commercial and military platforms. BLR is located in Everett, Washington. The acquisition of BLR added to our strategy to diversify and offer more customized, value-driven engineered products with aftermarket opportunities. The initial purchase price for BLR was $115.0Â million, net of cash acquired, all payable in cash, subject to adjustments for working capital. We paid a gross aggregate of $117.0Â million in cash upon the closing of the transaction. Subsequent to the closing of the transaction, during the three months ended September 30, 2023, the working capital was finalized, resulting in an immaterial adjustment for a final purchase price of $114.4Â million, net of cash acquired. We allocated the gross purchase price of $117.0Â million to the assets acquired and liabilities assumed at their estimated fair values. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill.The following table summarizes the estimated fair value of the assets acquired and liabilities assumed at the date of acquisition (in thousands):EstimatedFair ValueCash$2,656Â Accounts receivable4,149Â Inventories12,011Â Other current assets891Â Property and equipment2,632Â Operating lease right-of-use assets874Â Intangible assets55,500Â Goodwill41,193Â Total assets acquired119,906Â Current liabilities(2,145)Other non-current liabilities(727)Total liabilities assumed(2,872)Total purchase price allocation$117,034Â Useful Life(In years)EstimatedFair Value(In thousands)Intangible assets:Technology23$35,600Â Customer relationships10-2215,000Â Trade name184,900Â $55,500Â The intangible assets acquired of $55.5Â million were determined based on the estimated fair values using valuation techniques consistent with the income approach to measure fair value, which represented Level 3 fair value measurements. The useful lives were estimated based on the underlying agreements or the future economic benefit expected to be received from the assets. The values for technology and trade name were assessed using the relief from royalty methodology, while the value for customer relationships was estimated based on a multi-period excess earnings approach. Inputs to the income approach models and other aspects of the allocation of the purchase price require judgment. The more significant inputs used in the technology intangible asset valuation included (i) future revenues, (ii) the technology decay rate, (iii) the royalty rate, and (iv) the discount rate. The more significant inputs used in the customer relationships intangible asset valuation included (i) future revenues, (ii) the projected earnings before interest, taxes, and amortization (â€œEBITAâ€) margins, (iii) the customer attrition rates, and (iv) the discount rate.The goodwill of $41.2Â million arising from the acquisition is attributable to the benefits we expect to derive from expected synergies from the transaction, including complementary products that will enhance our overall product portfolio, opportunities within new markets, and an acquired assembled workforce. All the goodwill was assigned to the Structural Systems segment. The BLR acquisition, for tax purposes, is deemed an asset acquisition and thus, the goodwill recognized is deductible for income tax purposes.Acquisition related transaction costs were not included as components of consideration transferred but have been expensed as incurred. Total acquisition-related transaction costs incurred by us were zero for each of the three months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, and zero and $1.3Â million during the nine months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, respectively, and charged to selling, general and administrative expenses. BLRâ€™s results of operations have been included in our condensed consolidated statements of income since the date of acquisition as part of the Structural Systems segment, and its revenues were less than three percent of total company revenues since the date of acquisition. Pro forma results of operations of the BLR acquisition have not been presented as the effect of the BLR acquisition was not material to our financial results. X - ReferencesNo definition available. + Details Name: us-gaap_BusinessCombinationAndAssetAcquisitionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for a business combination (or series of individually immaterial business combinations) completed during the period, including background, timing, and recognized assets and liabilities. The disclosure may include leverage buyout transactions (as applicable). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/805/tableOfContent + Details Name: us-gaap_BusinessCombinationDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 22 R11.htm IDEA: XBRL DOCUMENT v3.24.3 Restructuring Activities 9 Months Ended Sep. 28, 2024 Restructuring and Related Activities [Abstract] Â  Restructuring Activities Restructuring ActivitiesSummary of 2022 Restructuring PlanIn April 2022, management approved and commenced a restructuring plan that is intended to better position us for stronger performance. The restructuring plan will mainly reduce headcount and consolidate facilities. As a result of this restructuring plan, we analyzed the need to write-down inventory and impair long-lived assets, including operating lease right-of-use assets. During the three and nine months ended SeptemberÂ 28, 2024, we recorded total charges of $1.9 million and $5.4 million ($0.9 million of which was recorded as cost of sales), respectively. Cumulative through the nine months ended SeptemberÂ 28, 2024, we recorded aggregate total charges of $26.9 million ($1.7 million of which was recorded as cost of sales). As of SeptemberÂ 28, 2024, we estimate the remaining amount of charges related to this initiative will be $2.0Â million to $3.0 million in total pre-tax restructuring charges through early 2025 for facility consolidation related expenses. In the Electronics Systems segment, we recorded charges of $0.1 million during the three months ended SeptemberÂ 28, 2024 for severance and benefits that were classified as restructuring charges. We recorded charges of $0.4 million and $0.2 million during the nine months ended SeptemberÂ 28, 2024, for severance and benefits that were classified as restructuring charges and other restructuring charges, respectively. Cumulative through the nine months ended SeptemberÂ 28, 2024, we recorded total charges for severance and benefits that were classified as restructuring charges, accelerated depreciation of property and equipment that was classified as restructuring charges, charges for inventory write down that was classified as cost of sales, and other restructuring of $10.0Â million, $0.3Â million, $0.3Â million, and $0.2Â million, respectively.In the Structural Systems segment, we recorded $0.7Â million and $1.1Â million during the three months ended SeptemberÂ 28, 2024 for severance and benefits that were classified as restructuring charges and other restructuring charges, respectively. We recorded charges of $1.7 million and $2.3 million during the nine months ended SeptemberÂ 28, 2024, for severance and benefits that were classified as restructuring charges and other restructuring charges, respectively. Cumulative through the nine months ended SeptemberÂ 28, 2024, we recorded total charges for severance and benefits that were classified as restructuring charges, accelerated depreciation of property and equipment/impairment of property and equipment that was classified as restructuring charges, charges for inventory write down that was classified as cost of sales, and other restructuring of $7.6Â million, $2.0 million, $1.4Â million, and $5.1Â million, respectively.Our restructuring activities during the nine months ended SeptemberÂ 28, 2024 were as follows (in thousands):December 31, 2023Nine Months Ended September 28, 2024September 28, 2024BalanceChargesCash PaymentsNon-Cash PaymentsChange in EstimatesBalanceSeverance and benefits$5,389Â $2,116Â $(4,079)$â€”Â $â€”Â $3,426Â Inventory write downâ€”Â 857Â â€”Â (857)â€”Â â€”Â Otherâ€”Â 2,432Â (2,432)â€”Â â€”Â â€”Â Ending balance$5,389Â $5,405Â $(6,511)$(857)$â€”Â $3,426Â The restructuring activities accrual for severance and benefits of $3.4 million as of SeptemberÂ 28, 2024 was included as part of accrued and other liabilities and is expected to be paid out through early 2025. X - ReferencesNo definition available. + Details Name: us-gaap_RestructuringAndRelatedActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/420/tableOfContentReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 23 R12.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Financial Instruments 9 Months Ended Sep. 28, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â  Derivative Financial Instruments Derivative Financial InstrumentsCash Flow HedgesOur cash flow hedges consists of forward interest rate swaps to manage our exposure to interest rate movements on a portion of our debt through January 1, 2031. Our forward interest rate swaps hedge forecasted transactions through January 1, 2031.The notional amounts of derivative instruments are as follows:(Dollars in thousands)September 28,2024December 31,2023Derivative instruments designated as hedging instruments:Interest rate contracts$150,000Â $150,000Â The following table summarizes the fair value and presentation on the condensed consolidated balance sheets for derivative instruments:(Dollars in thousands)Balance Sheet LocationSeptember 28,2024December 31,2023Derivative instruments designated as hedging instruments:Interest rate contractsOther assets, current$3,143Â $4,046Â Other assets9,419Â 11,595Â Accumulated other comprehensive income activities during the nine months ended SeptemberÂ 28, 2024 were as follows (in thousands):December 31,2023Nine Months Ended September 28, 2024September 28,2024BalanceChanges in Fair Value RecognizedChange in EstimatesBalanceCash flow hedges, before tax totals$15,641Â $594Â $(4,048)$12,187Â Unrealized (losses) gains associated with our hedging transactions recognized in other comprehensive income are presented in the following table:(Dollars in thousands)Three Months Ended(Dollars in thousands)Nine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Recognized in other comprehensive income, net of tax:Interest rate contracts$(5,060)$4,537Â $(2,648)$5,523Â We reclassified gains associated with our cash flow hedges from accumulated other comprehensive income to the condensed income statements when the Forward Interest Rate Swaps became effective as of January 1, 2024 and are presented in the following table:(Dollars in thousands)Three Months Ended(Dollars in thousands)Nine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Interest rate contracts:Interest expense$1,350Â $â€”Â $4,048Â $â€”Â The pre-tax deferred gains recorded in other comprehensive income that will mature in the next 12 months total $2.9 million. X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for derivative instruments and hedging activities including, but not limited to, risk management strategies, non-hedging derivative instruments, assets, liabilities, revenue and expenses, and methodologies and assumptions used in determining the amounts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-5CReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/815/tableOfContent + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 24 R13.htm IDEA: XBRL DOCUMENT v3.24.3 Inventories 9 Months Ended Sep. 28, 2024 Inventory Disclosure [Abstract] Â  Inventories InventoriesInventories consisted of the following: (Dollars in thousands)September 28,2024December 31,2023Raw materials and supplies$153,769Â $174,624Â Work in process28,193Â 22,060Â Finished goods3,811Â 2,517Â Total$185,773Â $199,201Â  X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/330/tableOfContent + Details Name: us-gaap_InventoryDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 25 R14.htm IDEA: XBRL DOCUMENT v3.24.3 Goodwill 9 Months Ended Sep. 28, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â  Goodwill GoodwillWe perform our annual goodwill impairment test as of the first day of the fourth quarter. If certain factors occur, including significant underperformance of our business relative to expected operating results, significant adverse economic and industry trends, a significant decline in our market capitalization for an extended period of time relative to net book value, a decision to divest individual businesses within a reporting unit, or a decision to group individual businesses differently, we may be required to perform an interim impairment test prior to the fourth quarter.We may use either a qualitative or quantitative approach when testing a reporting unitâ€™s goodwill for impairment. The qualitative approach for potential impairment analysis to determine whether it is more likely than not that the fair value of a reporting unit was less than its carrying amount.The quantitative approach for potential impairment analysis is performed by comparing the fair value of a reporting unit to its carrying value, including goodwill. Fair value is estimated by management using a combination of the income approach (which is based on a discounted cash flow model) and market approach. Managementâ€™s cash flow projections include significant judgments and assumptions, including the amount and timing of expected cash flows, long-term growth rates, and discount rates. The cash flows used in the discounted cash flow model are based on our best estimate of future revenues, gross margins, and adjusted after-tax earnings. If any of these assumptions are incorrect, it will impact the estimated fair value of a reporting unit. The market approach also requires management judgment in selecting comparable business acquisitions and the transaction values observed and its related control premiums. No material adverse factors/changes have occurred since the fourth quarter of 2023 that would require us to perform another qualitative or quantitative assessment. As such, for the third quarter of 2024, it was also not more likely than not that the fair values of the reporting units were less than their carrying amounts and thus, the respective goodwill amounts were not deemed to be impaired.In April 2023, we completed the acquisition of BLR. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill. See NoteÂ 2 for further information.The carrying amounts of our goodwill were as follows:(Dollars in thousands)ElectronicSystemsStructuralSystemsConsolidatedDucommunGross goodwill$199,157Â $127,165Â $326,322Â Accumulated goodwill impairment(81,722)â€”Â (81,722)Balance at December 31, 2023$117,435Â $127,165Â $244,600Â Balance at September 28, 2024$117,435Â $127,165Â $244,600Â  X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for goodwill. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -

Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-20/tableOfContent + Details Name: us-gaap_GoodwillDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 26 R15.htm IDEA: XBRL DOCUMENT v3.24.3 Accrued and Other Liabilities 9 Months Ended Sep. 28, 2024 Payables and Accruals [Abstract] Â  Accrued and Other Liabilities Accrued and Other LiabilitiesThe components of accrued and other liabilities were as follows:(Dollars in thousands)September 28,2024December 31,2023Accrued compensation$33,035Â $35,574Â Accrued income tax and sales tax3,164Â 177Â Other9,927Â 6,509Â Total$46,126Â $42,260Â  X - DefinitionThe entire disclosure for accounts payable and accrued liabilities at the end of the reporting period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 720 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483384/720-30-45-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_PayablesAndAccrualsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 27 R16.htm IDEA: XBRL DOCUMENT v3.24.3 Long-Term Debt 9 Months Ended Sep. 28, 2024 Debt Disclosure [Abstract] Â  Long-Term Debt Long-Term DebtLong-term debt and the current period interest rates were as follows:(Dollars in thousands)September 28,2024December 31,2023Term loan$239,063Â $242,188Â Revolving credit facility18,800Â 23,800Â Total debt257,863Â 265,988Â Less current portion(10,938)(7,813)Total long-term debt, less current portion246,925Â 258,175Â Less debt issuance costs - term loan(937)(1,214)Total long-term debt, net of debt issuance costs - term loan$245,988Â $256,961Â Debt issuance costs - revolving credit facility (1)$1,384Â $1,761Â Weighted-average interest rate7.35Â %7.53Â %(1) Included as part of other assets.In July 2022, we completed a refinancing of all our existing debt by entering into a new term loan (â€œ2022 Term Loanâ€) and a new revolving credit facility (â€œ2022 Revolving Credit Facilityâ€). The 2022 Term Loan is a $250.0Â million senior secured loan that matures on July 14, 2027. The 2022 Revolving Credit Facility is a $200.0Â million senior secured revolving credit facility that matures on July 14, 2027. The 2022 Term Loan and 2022 Revolving Credit Facility, collectively, represent our credit facilities (â€œ2022 Credit Facilitiesâ€). The 2022 Term Loan bears interest, at our option, at a rate equal to either (i) Term Secured Overnight Financing Rate (â€œTerm SOFRâ€) plus an applicable margin ranging from 1.375% to 2.375% per year or (ii) Base Rate (defined as the highest of [a] Federal Funds Rate plus 0.50%, [b] Bank of Americaâ€™s prime rate, and [c] Term SOFR plus 1.00%, and if the Base Rate is less than zero percent, it will be deemed zero percent) plus an applicable margin ranging from 0.375% to 1.375% per year, in each case based upon the consolidated total net adjusted leverage ratio. Interest payments are typically paid either on a monthly or quarterly basis, depending on the interest rate selected, on the last business day each month or quarter. In addition, the 2022 Term Loan requires quarterly amortization payments of 0.625% during year one and year two, 1.250% during year three and year four, and 1.875% during year five of the original outstanding principal balance of the 2022 Term Loan amount, on the last business day each quarter. The required quarterly amortization payments began in the fourth quarter of 2022.The 2022 Revolving Credit Facility bears interest, at our option, at a rate equal to either (i) Term SOFR plus an applicable margin ranging from 1.375% to 2.375% per year or (ii) Base Rate (defined as the highest of [a] Federal Funds Rate plus 0.50%, [b] Bank of Americaâ€™s prime rate, and [c] Term SOFR plus 1.00%, and if the Base Rate is less than zero percent, it will be deemed zero percent) plus an applicable margin ranging from 0.375% to 1.375% per year, in each case based upon the consolidated total net adjusted leverage ratio. Interest payments are typically paid on a monthly or quarterly basis, depending on the interest rate selected, on the last business day each month or quarter. The undrawn portion of the commitment of the 2022 Revolving Credit Facility is subject to a commitment fee ranging from 0.175% to 0.275%, based upon the consolidated total net adjusted leverage ratio, typically paid on a quarterly basis, on the last business day each quarter. However, the 2022 Revolving Credit Facility does not require any principal installment payments.In conjunction with the closing of the 2022 Credit Facilities, we utilized the entire $250.0Â million of proceeds from the 2022 Term Loan plus our existing cash on hand to pay off our entire debt balance outstanding of $254.2Â million under our prior credit facilities.For the three months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, we made the required quarterly amortization payments on the 2022 Term Loan of zero and $1.6 million, respectively. The required quarterly amortization payment due on September 30, 2024 is in the fiscal fourth quarter of 2024. For the nine months ended SeptemberÂ 28, 2024 and SeptemberÂ 30, 2023, we made the required amortization payments on the 2022 Term Loan totaling $3.1 million and $4.7 million, respectively. As of SeptemberÂ 28, 2024, we had $181.0 million of unused borrowing capacity under the 2022 Revolving Credit Facility, after deducting $0.2 million for standby letters of credit.As of SeptemberÂ 28, 2024, we were in compliance with all covenants required under the 2022 Credit Facilities.The 2022 Term Loan was considered a modification of debt for some lenders and an extinguishment of debt for other lenders, and thus, a loss of $0.2Â million was recorded related to the extinguishment. In addition, the new fees incurred of $0.8Â million were capitalized and will be amortized over the life of the 2022 Term Loan. Further, the remaining debt issuance costs related to the prior term loans of $1.0Â million as of the modification date will be amortized over the life of the 2022 Term Loan, using the effective interest method.The 2022 Revolving Credit Facility that replaced the prior revolving credit facility was considered a modification of debt except for the portion related to the creditor that is no longer a part of the 2022 Revolving Credit Facility and, in which case, it was considered an extinguishment of debt. As a result, we expensed the portion of the unamortized debt issuance costs related to the prior revolving credit facility that was considered an extinguishment of debt of $0.1Â million. In addition, the new fees incurred of $1.7Â million as part of the 2022 Revolving Credit Facility were capitalized and will be amortized over the life of the 2022 Revolving Credit Facility. Further, the remaining debt issuance costs related to the prior revolving credit facility of $0.8Â million as of the modification date will also be amortized over the life of the 2022 Revolving Credit Facility.The 2022 Credit Facilities were entered into by us (â€œParent Companyâ€) and guaranteed by all of our domestic subsidiaries, other than two subsidiaries that were considered minor (â€œSubsidiary Guarantorsâ€). The Subsidiary Guarantors jointly and severally guarantee the 2022 Credit Facilities. The Parent Company has no independent assets or operations, and therefore, no consolidating financial information for the Parent Company and its subsidiaries is presented.In April 2023, we completed the acquisition of BLR. The initial purchase price for BLR was $115.0Â million, net of cash acquired, all payable in cash. We paid a gross aggregate of $117.0Â million in cash upon the closing of the transaction. We utilized the 2022 Revolving Credit Facility to complete the acquisition. See NoteÂ 2 for further information.In May 2023, we completed a public offering of our common stock resulting in net proceeds of $85.1Â million. We utilized the net proceeds plus cash on hand to pay down $85.2Â million on the 2022 Revolving Credit Facility. See Note 9 for further information.In November 2021, we entered into derivative contracts, U.S. dollar-one month LIBOR forward interest rate swaps designated as cash flow hedges, all with an effective date of January 1, 2024, for an aggregate total notional amount of $150.0Â million, weighted average fixed rate of 1.8%, and all terminating on January 1, 2031 (â€œForward Interest Rate Swapsâ€). The Forward Interest Rate Swaps mature on a monthly basis, with fixed amount payer payment dates on the first day of each calendar month, commencing on February 1, 2024 through January 1, 2031. The Forward Interest Rate Swaps were deemed to be highly effective upon entering into the derivative contracts, and thus, hedge accounting treatment was utilized. Since the Amended Forward Interest Rate Swaps (as defined below) were not effective until January 1, 2024, we only recorded the changes in fair value of the derivative instruments that were highly effective and that were designated and qualified as cash flow hedges in other comprehensive income through December 31, 2023. See Note 1 and NoteÂ 4 for further information.In July 2022, as a result of completing a refinancing of our existing debt, we were required to complete an amendment of the Forward Interest Rate Swaps (â€œAmended Forward Interest Rate Swapsâ€). The Forward Interest Rate Swaps were based on U.S. dollar-one month LIBOR and were amended to be based on one month Term SOFR as borrowings using LIBOR were no longer available under the 2022 Credit Facilities. Since this was an amendment of just the reference rate as a result of the cessation of LIBOR, utilizing the guidance under ASU 2020-04, we determined the Amended Forward Interest Rate Swaps as of the amendment date to continue to be highly effective. The Amended Forward Interest Rate Swaps weighted average fixed rate is 1.7%, as a result of the difference between U.S. dollar-one month LIBOR and one month Term SOFR. X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for long-term debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/470/tableOfContent + Details Name: us-gaap_LongTermDebtTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 28 R17.htm IDEA: XBRL DOCUMENT v3.24.3 Shareholdersâ€™ Equity 9 Months Ended Sep. 28, 2024 Equity [Abstract] Â  Shareholdersâ€™ Equity Shareholdersâ€™ EquityIn May 2023, we completed a public offering of 2.3Â million shares of our common stock at $40.00 per share, for gross proceeds of $92.0Â million. The common stock offering was made under our effective shelf registration statement. We incurred aggregate total out of pocket stock offering related fees of $6.9Â million, resulting in net proceeds of $85.1Â million. As such, we recorded an increase to common stock at par value of less than $0.1Â million with the remaining amount as an increase to additional paid-in capital of $85.1Â million. The net proceeds of the public stock offering along with cash on hand were used to pay down $85.2Â million on the 2022 Revolving Credit Facility that was drawn on and utilized to complete the acquisition of BLR. See NoteÂ 2 and NoteÂ 8 for further information. X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for equity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-6Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-6Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(e)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/505/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 16 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-16Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18 + Details Name: us-gaap_StockholdersEquityNoteDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 29 R18.htm IDEA: XBRL DOCUMENT v3.24.3 Indemnifications 9 Months Ended Sep. 28, 2024 Disclosure of Guarantees and Indemnifications [Abstract] Â  Indemnifications IndemnificationsWe have made guarantees and indemnities under which we may be required to make payments to a guaranteed or indemnified party, in relation to certain transactions, including revenue transactions in the ordinary course of business. Additionally, we indemnify our directors and officers to the maximum extent permitted under the laws of the State of Delaware and have a directors and officers insurance policy that may reduce our exposure in certain circumstances and may enable us to recover a portion of future amounts that may be payable, if any. Moreover, in connection with certain performance center leases, we have indemnified our lessors for certain claims arising from the performance center or the lease. The duration of the guarantees and indemnities varies and, in many cases, is indefinite but subject to applicable statutes of limitations. The majority of guarantees and indemnities do not provide any limitations on the maximum potential future payments we could be obligated to make. Historically, payments related to these guarantees and indemnities have been immaterial. We estimate the fair value of our indemnification obligations as insignificant based on this history and insurance coverage and have, therefore, not recorded any liability for these guarantees and indemnities in the accompanying condensed consolidated balance sheets. X - DefinitionDisclosure of Guarantees and Indemnifications [Abstract] + ReferencesNo definition available. + Details Name: dco_DisclosureofGuaranteesandIndemnificationsAbstract Namespace Prefix: dco_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionGuarantees and Indemnifications. + ReferencesNo definition available. + Details Name: dco_GuaranteesAndIndemnificationsTextBlock Namespace Prefix: dco_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration XML 30 R19.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes 9 Months Ended Sep. 28, 2024 Income Tax Disclosure [Abstract] Â  Income Taxes Income TaxesThe provision for income taxes is determined using an estimated annual effective tax rate, which is generally less than the U.S. Federal statutory rate, primarily due to research and development (â€œR&Dâ€) tax credits. Our effective tax rate may be subject to fluctuations during the year as new information is obtained, which may affect the assumptions used to estimate the annual effective tax rate, including factors such as expected utilization of R&D tax credits, valuation allowances against deferred tax assets, recognition or derecognition of tax benefits related to uncertain tax positions, and changes in or the interpretation of tax laws in jurisdictions where we conduct business. Also, excess tax benefits and tax detriments related to our equity compensation recognized in the condensed consolidated income statement could result in fluctuations in our effective tax rate period-over-period depending on the volatility of our stock price, number of restricted or performance stock units that vests, and stock options exercised during the period. We recognize deferred tax assets and liabilities, using enacted tax rates, for temporary differences between the financial reporting basis and the tax basis of our assets and liabilities along with net operating loss and tax credit carryovers.We record a valuation allowance against our deferred tax assets to reduce the net carrying value to an amount that we believe is more likely than not to be realized. When we establish or reduce our valuation allowances against our deferred tax assets, the provision for income taxes will increase or decrease, respectively, in the period when that determination is made.We recorded income tax expense of $1.3 million for the three months ended SeptemberÂ 28, 2024 compared to less than $0.1Â million for the three months ended SeptemberÂ 30, 2023. The increase in income tax expense for the third quarter of 2024 compared to the third quarter of 2023 was primarily due to higher pre-tax income and higher income tax expense related to non-deductible book compensation expenses in the third quarter of 2024 compared to the third quarter of 2023. The increase in income tax expense was partially offset by higher income tax

benefits related to the U.S. Federal research and development credit recognized in the third quarter of 2024 compared to the third quarter of 2023.We recorded income tax expense of $5.4 million for the nine months ended SeptemberÂ 28, 2024 compared to $1.8 million for the nine months ended SeptemberÂ 30, 2023. The increase in income tax expense for the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023 was primarily due to higher pre-tax income and higher income tax expense related to non-deductible book compensation expenses in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023. The increase in income tax expense was partially offset by higher income tax benefits related to the U.S. Federal research and development credit recognized in the nine months ended SeptemberÂ 28, 2024 compared to the nine months ended SeptemberÂ 30, 2023.Our total amount of unrecognized tax benefits was $5.1 million and $4.5 million as of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, respectively. If recognized, $3.3 million would affect the effective tax rate. We record interest and penalty charges, if any, related to uncertain tax positions as a component of tax expense and unrecognized tax benefits. The amounts accrued for interest and penalty charges as of SeptemberÂ 28, 2024 and DecemberÂ 31, 2023 were not significant. As a result of statute of limitations set to expire in the fourth quarter of 2024, we expect decreases to our unrecognized tax benefits of approximately $1.0Â million in the next twelve months.We file U.S. Federal and state income tax returns. We are subject to examination by the Internal Revenue Service (â€œIRSâ€) for tax years after 2019 and by state taxing authorities for tax years after 2018. While we are no longer subject to examination prior to those periods, carryforwards generated prior to those periods may still be adjusted upon examination by the IRS or state taxing authorities if they either have been or will be used in a subsequent period. We believe we have adequately accrued for tax deficiencies or reductions in tax benefits, if any, that could result from the examination and all open audit years. X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for income tax. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12CReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477891/740-270-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.5.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/740/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-14Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-21Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 11.C) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482603/740-30-50-2 + Details Name: us-gaap_IncomeTaxDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 31 R20.htm IDEA: XBRL DOCUMENT v3.24.3 Commitments and Contingencies 9 Months Ended Sep. 28, 2024 Commitments and Contingencies Disclosure [Abstract] Â  Commitments and Contingencies Commitments and ContingenciesCaliforniaâ€™s Wage and Hour Laws ComplaintIn December 2020, a representative action under Californiaâ€™s Private Attorneys General Act was filed against us in the Superior Court for the State of California, County of San Bernardino. We received service of process of this complaint in January 2021. The complaint alleged violations of Californiaâ€™s wage and hour laws relating to our current and former employees and sought attorneyâ€™s fees and penalties. We vigorously refuted and defended against these claims and reached a tentative settlement of $0.8Â million during the fourth quarter 2021, which was subject to court approval. Thus, we recorded accrued liabilities of $0.8Â million as of December 31, 2021. During the second quarter of 2022, additional factual information was identified resulting in an increase in the amount of the tentative settlement to $0.9Â million. Therefore, we recorded an additional accrued liabilities of $0.1Â million for a total accrued liabilities amount of $0.9Â million as of the end of the second quarter of 2022 which remained unchanged as of December 31, 2022 as we were awaiting final court approval of this settlement. Subsequent to final court approval and paying of the $0.9Â million in January 2023, during the third quarter of 2023 and upon plaintiff's motion, the court re-opened the settlement agreement to determine whether the class list captured all affected employees. We are appealing this decision and intend to defend our position vigorously. Any amount of additional liability is still undetermined pending the appeal and as such, there is no amount of loss that is probable and reasonably estimable at this time. Thus, no additional accrual was recorded during the three and nine months ended SeptemberÂ 28, 2024.GroundwaterStructural Systems has been directed by California environmental agencies to investigate and take corrective action for groundwater contamination at our facilities located in El Mirage and Monrovia, California. Based on currently available information, we have established an accrual for its estimated liability for such investigation and corrective action of $1.5 million at both SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, which is reflected in other long-term liabilities on our condensed consolidated balance sheets.Waste DisposalStructural Systems also faces liability as a potentially responsible party for hazardous waste disposed at landfills located in Casmalia and West Covina, California. Structural Systems and other companies and government entities have entered into consent decrees with respect to these landfills with the United States Environmental Protection Agency and/or California environmental agencies under which certain investigation, remediation and maintenance activities are being performed. Based on currently available information, we preliminarily estimate that the range of our future liabilities in connection with the landfill located in West Covina, California is between $0.4 million and $3.1 million. We have established an accrual for the estimated liability in connection with the West Covina landfill of $0.4 million as of both SeptemberÂ 28, 2024 and DecemberÂ 31, 2023, which is reflected in other long-term liabilities on our condensed consolidated balance sheets. We anticipate an updated estimate will be available over the next 12 to 24 months however, and will update our accrual for the estimated liability at that time, if needed. Our ultimate liability in connection with these matters will depend upon a number of factors, including changes in existing laws and regulations, the design and cost of construction, operation and maintenance activities related to a final remedy, and the allocation of liability among potentially responsible parties.Guaymas Performance Center FireIn June 2020, a fire severely damaged our performance center in Guaymas, Mexico, which is part of our Structural Systems segment. There were no injuries; however, property and equipment, inventories, and tooling in this leased facility were damaged. Our Guaymas performance center, comprised of two buildings with an aggregate total of 62,000 square feet, was severely damaged. The loss of production from the Guaymas performance center was absorbed by our other existing performance centers; however, we have reestablished our operations and are in the process of certification with various customers and ramping up our manufacturing capabilities in a different leased facility with 117,000 square feet in Guaymas. A neighboring, non-related manufacturing facility also suffered fire damage during the same time as the fire that severely damaged our Guaymas performance center, and in November 2023, the occupant of the neighboring facility filed suit against us in U.S. District Court for the Central District of California seeking unspecified amounts for damages relating to the fire. In addition, subsequent to the quarter end, we received a subrogation demand from our landlordâ€™s insurer, which we are currently evaluating. We intend to defend these matters vigorously and believe we have substantial defenses in relation to these claims. As responsibility for the fire is still undetermined, there is no amount of loss that is probable and reasonably estimable at this time. If we are ultimately deemed to be responsible or partly responsible, it is possible we could incur a loss in excess of our insurance coverage limits, which could be material to our cash flow, liquidity, or financial results. Our insurance covers damage, up to a capped amount, to the facility, equipment, unfinished inventory, and other assets at replacement cost, finished goods inventory at selling price, as well as business interruption, third party property damage, and recovery related expenses caused by the fire, less our per claim deductible. The anticipated insurance recoveries related to losses and incremental costs incurred are recognized when receipt is probable. The anticipated insurance recoveries in excess of net book value of the damaged operating assets and business interruption are not recorded until all contingencies related to our claim have been resolved. The insurance claim for damages to our operating assets and business interruption was deemed final and closed by our insurance company during the three months ended July 1, 2023. Thus, the final $3.8Â million of insurance recoveries were also received and recorded as other income during the three months ended July 1, 2023. In addition, the gain contingencies associated with the remaining general insurance recoveries that were received in 2020 of $3.9Â million, but for which recognition was deferred until all the gain contingencies were resolved, were deemed resolved, and thus, recorded as other income during the three months ended July 1, 2023. Cumulatively, as of July 1, 2023, we received insurance recoveries in aggregate total of $23.7 million, with $7.5 million for business interruption and $16.2Â million for damages to property and equipment, inventories, and tooling. Further, all insurance recovery amounts received related to this claim have been recognized up to the amount of net book value loss and presented within the same financial statement line item in the condensed consolidated statements of income resulting in no net impact, with the remaining amounts recognized as other income in our condensed consolidated statements of income when the contingencies were deemed resolved. Other Structural Systems Performance Center FireIn April 2023, a fire damaged a relatively small portion of one of our performance centers in our Structural Systems reporting segment. There were no injuries; however, subsequent to the fire, we determined that some property and equipment in this company-owned facility were damaged. Our insurance covers damage, up to a capped amount, to the property and equipment at replacement cost, as well as business interruption and recovery related expenses caused by the fire, less our per claim deductible. There was a loss of production in this damaged portion of the performance center for a short period of time, but the incident did not otherwise result in significant disruption to customer delivery schedules. Production in this damaged portion resumed later that same quarter. As such, during the three months ended July 1, 2023, we wrote off property and equipment with an aggregate total net book value of $0.2Â million. Also during the three months ended July 1, 2023, we received insurance recoveries of $0.3Â million (which was net of our deductible of $0.1Â million) and thus, such insurance recoveries were also presented within the same financial statement line item in the condensed consolidated statements of income resulting in no net impact. The amount of the insurance recoveries received in excess of the loss on operating assets was deemed a contingent gain, and since the gain contingencies were deemed resolved, the $0.1Â million was also recorded as other income during the three months ended July 1, 2023. Finally, during the three months ended December 31, 2023, the insurance claim was deemed final and closed by our insurance company and we received a final payment of $0.3Â million, which was recorded as other income.In the normal course of business, Ducommun and its subsidiaries are defendants in certain other litigation, claims and inquiries, including matters relating to environmental laws. In addition, Ducommun makes various commitments and incurs contingent liabilities in the ordinary course of business. While it is not feasible to predict the outcome of these matters, Ducommun does not presently expect that any sum it may be required to pay in connection with these matters would have a material adverse effect on its condensed consolidated financial position, results of operations or cash flows. X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for commitments and contingencies. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 405 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/405-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/440/tableOfContent + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R21.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segment Information 9 Months Ended Sep. 28, 2024 Segment Reporting [Abstract] Â  Business Segment Information Business Segment InformationWe supply products and services primarily to the aerospace and defense industries. Our subsidiaries are organized into two strategic businesses, Electronic Systems and Structural Systems, each of which is a reportable operating segment.Financial information by reportable operating segment was as follows:(Dollars in thousands)Three Months Ended(Dollars in thousands)Nine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Net RevenuesElectronic Systems$115,412Â $110,707Â $324,391Â $323,457Â Structural Systems86,000Â 85,543Â 264,868Â 241,304Â Total Net Revenues$201,412Â $196,250Â $589,259Â $564,761Â Segment Operating Income (1)Electronic Systems$18,910Â $12,710Â $54,685Â $32,249Â Structural Systems8,289Â 6,743Â 21,716Â 16,873Â 27,199Â 19,453Â 76,401Â 49,122Â Corporate General and Administrative Expenses (2)(11,933)(10,844)(34,589)(29,136)Total Operating Income$15,266Â $8,609Â $41,812Â $19,986Â Depreciation and Amortization ExpensesElectronic Systems$3,575Â $3,567Â $10,869Â $10,626Â Structural Systems4,849Â 4,852Â 14,058Â 13,619Â Corporate Administration107Â 59Â 202Â 176Â Total Depreciation and Amortization Expenses$8,531Â $8,478Â $25,129Â $24,421Â Capital ExpendituresElectronic Systems$1,011Â $978Â $2,950Â $4,752Â Structural Systems1,295Â 3,802Â 4,172Â 11,043Â Corporate Administration â€”Â â€”Â 3,024Â â€”Â Total Capital Expenditures$2,306Â $4,780Â $10,146Â $15,795Â (1)The results for the three months and nine months ended SeptemberÂ 28, 2024 include BLRâ€™s results of operations, which have been included in our condensed consolidated statements of income since the date of acquisition as part of the Structural Systems segment. See NoteÂ 2.(2)Includes costs not allocated to either the Electronic Systems or Structural Systems operating segments.Segment assets include assets directly identifiable to or allocated to each segment. Our segment assets are as follows:(Dollars in thousands)Â September 28,2024December 31,2023Total AssetsElectronic Systems$516,562Â $505,371Â Structural Systems (1)549,065Â 552,641Â Corporate Administration (2)64,290Â 62,907Â Total Assets$1,129,917Â $1,120,919Â Goodwill and IntangiblesElectronic Systems$166,247Â $173,214Â Structural Systems (1)232,132Â 237,729Â Total Goodwill and Intangibles$398,379Â $410,943Â (1)In April 2023, we acquired 100.0% of the outstanding equity interests of BLR for an initial purchase price of $115.0Â million, net of cash acquired. We allocated the gross purchase price of $117.0Â million to the assets acquired and liabilities assumed at their estimated fair values. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill. See NoteÂ 2.(2)Includes assets not specifically identified to or allocated to either the Electronic Systems or Structural Systems operating segments, including cash and cash equivalents. X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section

50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 10: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 34 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-34Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-15Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/280/tableOfContentReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32 + Details Name: us-gaap_SegmentReportingDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 33 R22.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies (Policies) 9 Months Ended Sep. 28, 2024 Accounting Policies [Abstract] Â  Basis of Presentation Basis of PresentationThe unaudited condensed consolidated financial statements include the accounts of Ducommun Incorporated and its subsidiaries (â€œDucommun,â€ the â€œCompany,â€ â€œwe,â€ â€œusâ€ or â€œourâ€), after eliminating intercompany balances and transactions. The DecemberÂ 31, 2023 condensed consolidated balance sheet data was derived from audited financial statements, but does not contain all disclosures required by accounting principles generally accepted in the United States of America (â€œGAAPâ€).Our significant accounting policies were described in Part IV, Item 15(a)(1), â€œNote 1. Summary of Significant Accounting Policiesâ€ in our Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023 (â€œ2023 Form 10-Kâ€). The financial information included in this Quarterly Report on Form 10-Q (â€œForm 10-Qâ€) should be read in conjunction with the 2023 Form 10-K.In the opinion of management, all adjustments, including recurring accruals, have been made that are necessary to fairly state our condensed consolidated financial position, statements of income, comprehensive income, changes in shareholdersâ€™ equity, and cash flows in accordance with GAAP for the periods covered by this Form 10-Q. The results of operations for the three and nine months ended SeptemberÂ 28, 2024 are not necessarily indicative of the results to be expected for the full year ending DecemberÂ 31, 2024.Our fiscal quarters typically end on the Saturday closest to the end of March, June and September for the first three fiscal quarters of each year, and on DecemberÂ 31 for our fourth fiscal quarter. As a result of using fiscal quarters for the first three quarters combined with leap years, our first and fourth fiscal quarters can range between 12 1/2 weeks to 13 1/2 weeks while the second and third fiscal quarters remain at a constant 13 weeks per fiscal quarter. Use of Estimates Use of EstimatesCertain amounts and disclosures included in the unaudited condensed consolidated financial statements require management to make estimates and judgments that affect the amounts of assets, liabilities (including contract liabilities), revenues and expenses, and related disclosures of contingent assets and liabilities. These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. Earnings Per Share Earnings Per ShareBasic earnings per share are computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding in each period. Diluted earnings per share is computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding, plus any potentially dilutive shares that could be issued if exercised or converted into common stock in each period. Fair Value Fair ValueAssets and liabilities that are measured, recorded or disclosed at fair value on a recurring basis are categorized using the fair value hierarchy. The fair value hierarchy has three levels based on the reliability of the inputs used to determine the fair value. Level 1, the highest level, refers to the values determined based on quoted prices in active markets for identical assets. Level 2 refers to fair values estimated using significant observable inputs. Level 3, the lowest level, includes fair values estimated using significant unobservable inputs.We have money market funds which are included as cash and cash equivalents. We also have forward interest rate swap agreements and the fair value of the forward interest rate swap agreements was determined using pricing models that use observable market inputs as of the balance sheet date, a Level 2 measurement. Cash and Cash Equivalents Cash and Cash EquivalentsCash equivalents consist of highly liquid instruments purchased with original maturities of three months or less. These assets are valued at cost, which approximates fair value, and we classify as Level 1. Derivative Instruments Derivative InstrumentsWe recognize derivative instruments on our condensed consolidated balance sheets at their fair value. On the date that we enter into a derivative contract, we designate the derivative instrument as a fair value hedge, a cash flow hedge, or a derivative instrument that will not be accounted for using hedge accounting methods. In November 2021, we entered into forward interest rate swap agreements with an aggregate notional amount of $150.0Â million, all with an effective date of January 1, 2024 (â€œForward Interest Rate Swapsâ€), to manage our exposure to interest rate movements on a portion of our debt. At the time we entered into the Forward Interest Rate Swaps, there was a high probability of forecasted interest payments on our debts occurring and the swaps were highly effective in offsetting those interest payments; therefore, we elected to apply cash flow hedge accounting. In July 2022, as a result of refinancing all our existing debt, which allowed borrowing based on a Secured Overnight Financing Rate (â€œSOFRâ€), we were required to complete an amendment of the Forward Interest Rate Swaps from One Month London Interbank Offered Rate (â€œLIBORâ€) to One Month Term SOFR (â€œAmended Forward Interest Rate Swapsâ€), which occurred on the same day. After the transition of the Forward Interest Rate Swaps and debt to SOFR was completed, we determined the hedging relationships were still highly effective as of the amendment date. See NoteÂ 4 and NoteÂ 8. As of SeptemberÂ 28, 2024, all of our derivative instruments were designated as cash flow hedges.We record changes in the fair value of a derivative instrument that is highly effective and that is designated and qualifies as a cash flow hedge in other comprehensive income (loss), net of tax until our earnings are affected by the variability of cash flows of the underlying hedged item. We report changes in the fair values of derivative instruments that are not designated or do not qualify for hedge accounting in current period earnings. We classify cash flows from derivative instruments in the condensed consolidated statements of cash flows in the same category as the item being hedged or on a basis consistent with the nature of the instrument. Prior to the Amended Forward Interest Rate Swaps being effective on January 1, 2024, we only recorded the changes in fair value of the derivative instruments that were highly effective and that were designated and qualified as cash flow hedges prior to the effective date. See NoteÂ 4.When we determine that a derivative instrument is not highly effective as a hedge, we discontinue hedge accounting prospectively. In all situations in which we discontinue hedge accounting and the derivative instrument remains outstanding, we will carry the derivative instrument at its fair value on our condensed consolidated balance sheets and recognize subsequent changes in its fair value in our current period earnings. Inventories InventoriesInventories are stated at the lower of cost or net realizable value with cost being determined using a moving average cost basis for raw materials and actual cost for work-in-process and finished goods. The majority of our inventory is charged to cost of sales as raw materials are placed into production. Inventoried costs include raw materials, outside processing, direct labor and allocated overhead, adjusted for any abnormal amounts of idle performance center expense, freight, handling costs, and wasted materials (spoilage) incurred. We assess the inventory carrying value and reduce it, if necessary, to its net realizable value based on customer orders on hand, and internal demand forecasts using managementâ€™s best estimates given information currently available. The majority of our revenues are recognized over time, however, for revenue contracts where revenue is recognized using the point in time method, inventory is not reduced until it is shipped or transfer of control to the customer has occurred. Our ending inventory consists of raw materials, work-in-process, and finished goods. Accumulated Other Comprehensive Income Accumulated Other Comprehensive IncomeAccumulated other comprehensive income, as reflected on the condensed consolidated balance sheets under the equity section, was comprised of cumulative pension and retirement liability adjustments, net of tax, and change in net unrealized gains and losses on cash flow hedges, net of tax. Revenue Recognition Revenue RecognitionOur customers typically engage us to manufacture products based on designs and specifications provided by the end-use customer. This requires the building of tooling and manufacturing first article inspection products (prototypes) before volume manufacturing. Contracts with our customers generally include a termination for convenience clause.We have a significant number of contracts that are started and completed within the same year, as well as contracts derived from long-term agreements and programs that can span several years. We recognize revenue under ASC 606, â€œRevenue from Contracts with Customersâ€ (â€œASC 606â€), which utilizes a five-step model.The definition of a contract for us is typically defined as a customer purchase order as this is when we achieve an enforceable right to payment. The majority of our contracts are firm fixed-price contracts. The deliverables within a customer purchase order are analyzed to determine the number of performance obligations. In addition, at times, in order to achieve economies of scale and based on our customerâ€™s forecasted demand, we may build in advance of receiving a purchase order from our customer. When that occurs, we would not recognize revenue until we have received the customer purchase order.A performance obligation is a promise in a contract to transfer a distinct good or service to the customer and is the unit of account under ASC 606. A contractâ€™s transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, control is transferred and the performance obligation is satisfied. The majority of our contracts have a single performance obligation as the promise to transfer the individual goods or services are highly interrelated or met the series guidance. For contracts with multiple performance obligations, we allocate the contract transaction price to each performance obligation using our best estimate of the standalone selling price of each distinct good or service in the contract. The primary method used to estimate the standalone selling price is the expected cost plus a margin approach, under which we forecast our expected costs of satisfying a performance obligation and then add an appropriate margin for that distinct good or service.We manufacture most products to customer specifications, and the product cannot be easily modified for another customer. As such, these products are deemed to have no alternative use once the manufacturing process begins. In the event the customer invokes a termination for convenience clause, we would be entitled to costs incurred to date plus a reasonable profit. Contract costs typically include labor, materials, overhead, and when applicable, subcontractor costs. For most of our products, we are building assets with no alternative use and have enforceable right to payment, and thus, we recognize revenue using the over time method.The majority of our performance obligations are satisfied over time as work progresses. Typically, revenue is recognized over time using an input measure (i.e., costs incurred to date relative to total estimated costs at completion, also known as cost-to-cost plus reasonable profit) to measure progress. Our typical revenue contract is a firm fixed price contract, and the cost of raw materials could make up a significant amount of the total costs incurred. As such, we believe using the total costs incurred input method would be the most appropriate method. While the cost of raw materials could make up a significant amount of the total costs incurred, there is a direct relationship between our inputs and the transfer of control of goods or services to the customer.Contract estimates, known as estimates at completion, are based on various assumptions to project the outcome of future events that can span multiple months or years. These assumptions include among others, labor productivity and availability; the complexity of the work to be performed; the cost and availability of materials; overhead cost rates; and the performance of subcontractors. As a significant change in one or more of these estimates could affect the progress completed (and related profitability) on our contracts, we review and update our contract-related estimates on a regular basis. We recognize such adjustments under the cumulative catch-up method. Under this method, the impact of the adjustment is recognized in the period the adjustment is identified. In any given reporting period, we have a large number of active contracts, which we have defined as a customer purchase order, and changes in estimates may occur on a significant number of these contracts. Given the significant number of contracts that we may have at any given point in time, the varied nature of products produced under such contracts, and the different assumptions, facts and circumstances associated with each individual contract, and the fact that such changes at the contract level are typically not material, we disclose cumulative catch-up adjustments on a net basis. Recent Accounting Pronouncements and Recently Issued Accounting Standards Recent Accounting PronouncementsRecently Issued Accounting StandardsIn March 2024, the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standards Update (â€œASUâ€) 2024-02, â€œCodification Improvements - Amendments to Remove References to the Concepts Statementsâ€ (â€œASU 2024-02â€), which removed references to various FASB Concepts Statements and updates technical corrections such as conforming amendments, clarification to guidance, simplifications to wording or the structure of guidance, and other minor improvements. The new guidance is effective for fiscal years beginning after December 15, 2024, which is our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard.In December 2023, the FASB issued ASU 2023-09, â€œIncome Taxes (Topic 740): Improvements to Income Tax Disclosuresâ€ (â€œASU 2023-09â€), which provides more transparency about tax information primarily related to the rate reconciliation and the income taxes paid. The new guidance is effective for fiscal years beginning after December 15, 2024, which will be our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard.In November 2023, the FASB issued ASU 2023-07, â€œSegment Reporting (Topic 280), Improvements to Reportable Segment Disclosuresâ€ (â€œASU 2023-07â€), which expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The new guidance is effective for fiscal years beginning after December 15, 2023, which is our annual period beginning January 1, 2024, and interim periods within fiscal years beginning after December 15, 2024, which will be our interim period beginning January 1, 2025. Early adoption is permitted. We will be implementing the requirements of this standard in our Annual Report on Form 10-K for 2024.In October 2023, the FASB issued ASU 2023-06, â€œDisclosure Improvements: Codification Amendments in Response to the SECâ€™s Disclosure Update and Simplification Initiativeâ€ (â€œASU 2023-06â€), which incorporates updates to the Accounting Standards Codification to align certain SEC disclosure requirements. The amendments impact a variety of topics but are relatively narrow in nature. For entities required to comply with the SECâ€™s existing disclosure requirements, the effective date for each amendment will be the effective date of the removal of the disclosure requirement

from SEC Regulation S-X or SEC Regulation S-K, with early adoption prohibited. The amendments should be applied prospectively. We are evaluating the impact of this standard. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). + ReferencesNo definition available. + Details Name: us-gaap_BasisOfAccountingPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for cash and cash equivalents, including the policy for determining which items are treated as cash equivalents. Other information that may be disclosed includes (1) the nature of any restrictions on the entity's use of its cash and cash equivalents, (2) whether the entity's cash and cash equivalents are insured or expose the entity to credit risk, (3) the classification of any negative balance accounts (overdrafts), and (4) the carrying basis of cash equivalents (for example, at cost) and whether the carrying amount of cash equivalents approximates fair value. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-1 + Details Name: us-gaap_CashAndCashEquivalentsPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for comprehensive income. + ReferencesNo definition available. + Details Name: us-gaap_ComprehensiveIncomePolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for its derivative instruments and hedging activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(n)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1AReference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-7 + Details Name: us-gaap_DerivativesPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for computing basic and diluted earnings or loss per share for each class of common stock and participating security. Addresses all significant policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-2 + Details Name: us-gaap_EarningsPerSharePolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for fair value measurements of financial and non-financial assets, liabilities and instruments classified in shareholders' equity. Disclosures include, but are not limited to, how an entity that manages a group of financial assets and liabilities on the basis of its net exposure measures the fair value of those assets and liabilities. + ReferencesNo definition available. + Details Name: us-gaap_FairValueMeasurementPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of inventory accounting policy for inventory classes, including, but not limited to, basis for determining inventory amounts, methods by which amounts are added and removed from inventory classes, loss recognition on impairment of inventories, and situations in which inventories are stated above cost. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483080/330-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483489/210-10-50-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 912 -SubTopic 330 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478411/912-330-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/330/tableOfContentReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483080/330-10-50-4Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Subparagraph (a) -SubTopic 10 -Topic 270 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482989/270-10-45-6 + Details Name: us-gaap_InventoryPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact. + ReferencesNo definition available. + Details Name: us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for revenue from contract with customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-19Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 9: http://www.xbrl.org/2003/role/exampleRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (e) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent + Details Name: us-gaap_RevenueFromContractWithCustomerPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for the use of estimates in the preparation of financial statements in conformity with generally accepted accounting principles. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 11 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 12 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-12Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-8 + Details Name: us-gaap_UseOfEstimates Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 34 R23.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies (Tables) 9 Months Ended Sep. 28, 2024 Accounting Policies [Abstract] Â  Schedule of Cash Flow, Supplemental Disclosures Supplemental Cash Flow Information(Dollars in thousands)Nine Months EndedSeptember 28,2024September 30,2023Interest paid, net$9,452Â $14,528Â Taxes paid, net$8,194Â $10,322Â Non-cash activities:Â Â Â Â Â Purchases of property and equipment not paid$674Â $958Â Schedule of Weighted Average Number of Shares Outstanding Used to Compute Earnings Per Share The net income and weighted-average common shares outstanding used to compute earnings per share were as follows:(Dollars in thousands,except per share data)(Dollars in thousands,except per share data)Three Months EndedNine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Net income$10,148Â $3,213Â $24,721Â $10,818Â Weighted-average number of common shares outstandingBasic weighted-average common shares outstanding14,806Â 14,625Â 14,758Â 13,408Â Dilutive potential common shares233Â 189Â 223Â 253Â Diluted weighted-average common shares outstanding15,039Â 14,814Â 14,981Â 13,661Â Earnings per shareBasic$0.69Â $0.22Â $1.68Â $0.81Â Diluted$0.67Â $0.22Â $1.65Â $0.79Â  Schedule of Weighted Average Number of Shares Outstanding Excluded from Computation of Diluted Earnings Potentially dilutive stock awards, as shown below, were excluded from the computation of diluted earnings per share because their inclusion would have been anti-dilutive. However, these awards may be potentially dilutive common shares in the future.(In thousands)(In thousands)Three MonthsÂ EndedNine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Stock options and stock units2Â 82Â 50Â 45Â  Schedule of Estimates at Completion Net cumulative favorable and unfavorable catch-up adjustments to contracts had the following impact on our operating results:(Dollars in thousands)(Dollars in thousands)Three Months EndedNine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Total net revenues$(1,054)$(549)$(2,602)$(7,989)Operating income$(1,054)$(549)$(2,602)$(7,989) Schedule of Contract with Customer, Asset and Liability Contract assets and contract liabilities from revenue contracts with customers are as follows:(Dollars in thousands)September 28,2024December 31,2023Contract assets$221,434Â $177,686Â Contract liabilities$36,875Â $53,492Â  Schedule of Disaggregation of Revenue In addition to the revenue categories disclosed above, the following table reflects our revenue disaggregated by major end-use market:(Dollars in thousands)(Dollars in thousands)Three Months EndedNine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Consolidated DucommunMilitary and space$111,402Â $104,806Â $310,869Â $299,846Â Commercial aerospace84,626Â 81,791Â 251,186Â 230,375Â Industrial5,384Â 9,653Â 27,204Â 34,540Â Total$201,412Â $196,250Â $589,259Â $564,761Â Electronic SystemsMilitary and space$85,433Â $75,580Â $227,925Â $220,679Â Commercial aerospace24,595Â 25,474Â 69,262Â 68,238Â Industrial5,384Â 9,653Â 27,204Â 34,540Â Total$115,412Â $110,707Â $324,391Â $323,457Â Structural SystemsMilitary and space$25,969Â $29,226Â $82,944Â $79,167Â Commercial aerospace60,031Â 56,317Â 181,924Â 162,137Â Total$86,000Â $85,543Â $264,868Â $241,304Â  X - DefinitionSchedule of Estimates at Completion + ReferencesNo definition available. + Details Name: dco_ScheduleOfEstimatesAtCompletionTableTextBlock Namespace Prefix: dco_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10 + Details Name: us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5 + Details Name: us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) in the future that were not included in the computation of diluted EPS because to do so would increase EPS amounts or decrease loss per share amounts for the period presented, by antidilutive securities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of supplemental cash flow information for the periods presented. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the weighted average number of shares used in calculating basic net earnings per share (or unit) and diluted earnings per share (or unit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfWeightedAverageNumberOfSharesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 35 R24.htm IDEA: XBRL DOCUMENT v3.24.3 Business Combinations (Tables) 9 Months Ended Sep. 28, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â  Schedule of Business Acquisitions, by Acquisition The following table summarizes the estimated fair value of the assets acquired and liabilities assumed at the date of acquisition (in thousands):EstimatedFair ValueCash$2,656Â Accounts receivable4,149Â Inventories12,011Â Other current assets891Â Property and equipment2,632Â Operating lease right-of-use assets874Â Intangible assets55,500Â Goodwill41,193Â Total assets acquired119,906Â Current liabilities(2,145)Other non-current liabilities(727)Total liabilities assumed(2,872)Total purchase price allocation$117,034Â  Schedule of Finite-Lived and Indefinite-Lived Intangible Assets Acquired as Part of Business Combination Useful Life(In years)EstimatedFair Value(In thousands)Intangible assets:Technology23$35,600Â Customer relationships10-2215,000Â Trade name184,900Â $55,500Â  X - ReferencesNo definition available. + Details Name: us-gaap_BusinessCombinationAndAssetAcquisitionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of finite-lived and indefinite-lived intangible assets acquired as part of a business combination. + ReferencesNo definition available. + Details Name: us-gaap_FiniteLivedAndIndefiniteLivedIntangibleAssetsAcquiredAsPartOfBusinessCombinationTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-

types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of a material business combination completed during the period, including background, timing, and recognized assets and liabilities. This table does not include leveraged buyouts. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 36 R25.htm IDEA: XBRL DOCUMENT v3.24.3 Restructuring Activities (Tables) 9 Months Ended Sep. 28, 2024 Restructuring and Related Activities [Abstract] Â  Schedule of Restructuring Activities Our restructuring activities during the nine months ended SeptemberÂ 28, 2024 were as follows (in thousands):December 31, 2023Nine Months Ended September 28, 2024September 28, 2024BalanceChargesCash PaymentsNon-Cash PaymentsChange in EstimatesBalanceSeverance and benefits$5,389Â $2,116Â $(4,079)$â€”Â $â€”Â $3,426Â Inventory write downâ€”Â 857Â â€”Â (857)â€”Â â€”Â Otherâ€”Â 2,432Â (2,432)â€”Â â€”Â â€”Â Ending balance$5,389Â $5,405Â $(6,511)$(857)$â€”Â $3,426Â  X - ReferencesNo definition available. + Details Name: us-gaap_RestructuringAndRelatedActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 420 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 37 R26.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Financial Instruments (Tables) 9 Months Ended Sep. 28, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â  Schedule of Derivative Notional Amounts and Fair Values The notional amounts of derivative instruments are as follows:(Dollars in thousands)September 28,2024December 31,2023Derivative instruments designated as hedging instruments:Interest rate contracts$150,000Â $150,000Â The following table summarizes the fair value and presentation on the condensed consolidated balance sheets for derivative instruments:(Dollars in thousands)Balance Sheet LocationSeptember 28,2024December 31,2023Derivative instruments designated as hedging instruments:Interest rate contractsOther assets, current$3,143Â $4,046Â Other assets9,419Â 11,595Â  Schedule of AOCI Activities Accumulated other comprehensive income activities during the nine months ended SeptemberÂ 28, 2024 were as follows (in thousands):December 31,2023Nine Months Ended September 28, 2024September 28,2024BalanceChanges in Fair Value RecognizedChange in EstimatesBalanceCash flow hedges, before tax totals$15,641Â $594Â $(4,048)$12,187Â We reclassified gains associated with our cash flow hedges from accumulated other comprehensive income to the condensed income statements when the Forward Interest Rate Swaps became effective as of January 1, 2024 and are presented in the following table:(Dollars in thousands)Three Months Ended(Dollars in thousands)Nine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Interest rate contracts:Interest expense$1,350Â $â€”Â $4,048Â $â€”Â  Schedule of Unrealized Gains (Losses) on Hedging Transactions Unrealized (losses) gains associated with our hedging transactions recognized in other comprehensive income are presented in the following table:(Dollars in thousands)Three Months Ended(Dollars in thousands)Nine Months EndedSeptember 28,2024September 30,2023September 28,2024September 30,2023Recognized in other comprehensive income, net of tax:Interest rate contracts$(5,060)$4,537Â $(2,648)$5,523Â  X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of gain (loss) on derivative and nonderivative instruments designated and qualifying as cash flow hedge recorded in accumulated other comprehensive income (AOCI) and reclassified into earnings. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the location and amount of derivative instruments and nonderivative instruments designated as hedging instruments reported before netting adjustments, and the amount of gain (loss) on derivative instruments and nonderivative instruments designated and qualified as hedging instruments. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4E -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4EReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4C -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the location and fair value amounts of derivative instruments (and nonderivative instruments that are designated and qualify as hedging instruments) reported in the statement of financial position. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4B + Details Name: us-gaap_ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 38 R27.htm IDEA: XBRL DOCUMENT v3.24.3 Inventories (Tables) 9 Months Ended Sep. 28, 2024 Inventory Disclosure [Abstract] Â  Schedule of Inventories Inventories consisted of the following: (Dollars in thousands)September 28,2024December 31,2023Raw materials and supplies$153,769Â $174,624Â Work in process28,193Â 22,060Â Finished goods3,811Â 2,517Â Total$185,773Â $199,201Â  X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483489/210-10-50-1 + Details Name: us-gaap_ScheduleOfInventoryCurrentTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 39 R28.htm IDEA: XBRL DOCUMENT v3.24.3 Goodwill (Tables) 9 Months Ended Sep. 28, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â  Schedule of Goodwill The carrying amounts of our goodwill were as follows:(Dollars in thousands)ElectronicSystemsStructuralSystemsConsolidatedDucommunGross goodwill$199,157Â $127,165Â $326,322Â Accumulated goodwill impairment(81,722)â€”Â (81,722)Balance at December 31, 2023$117,435Â $127,165Â $244,600Â Balance at September 28, 2024$117,435Â $127,165Â $244,600Â  X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of goodwill by reportable segment and in total which includes a rollforward schedule. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1AReference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2 + Details Name: us-gaap_ScheduleOfGoodwillTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 40 R29.htm IDEA: XBRL DOCUMENT v3.24.3 Accrued and Other Liabilities (Tables) 9 Months Ended Sep. 28, 2024 Payables and Accruals [Abstract] Â  Schedule of Accrued Liabilities The components of accrued and other liabilities were as follows:(Dollars in thousands)September 28,2024December 31,2023Accrued compensation$33,035Â $35,574Â Accrued income tax and sales tax3,164Â 177Â Other9,927Â 6,509Â Total$46,126Â $42,260Â  X - ReferencesNo definition available. + Details Name: us-gaap_PayablesAndAccrualsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of accrued liabilities. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfAccruedLiabilitiesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 41 R30.htm IDEA: XBRL DOCUMENT v3.24.3 Long-Term Debt (Tables) 9 Months Ended Sep. 28, 2024 Debt Disclosure [Abstract] Â  Schedule of Long Term Debt Long-term debt and the current period interest rates were as follows:(Dollars in thousands)September 28,2024December 31,2023Term loan$239,063Â $242,188Â Revolving credit facility18,800Â 23,800Â Total debt257,863Â 265,988Â Less current portion(10,938)(7,813)Total long-term debt, less current portion246,925Â 258,175Â Less debt issuance costs - term loan(937)(1,214)Total long-term debt, net of debt issuance costs - term loan$245,988Â $256,961Â Debt issuance costs - revolving credit facility (1)$1,384Â $1,761Â Weighted-average interest rate7.35Â %7.53Â %(1) Included as part of other assets. X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of long-debt instruments or arrangements, including identification, terms, features, collateral requirements and other information necessary to a fair presentation. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the entity, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 942 -SubTopic 470 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477734/942-470-50-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-8Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-6Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-7 + Details Name: us-gaap_ScheduleOfDebtInstrumentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 42 R31.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segment Information (Tables) 9 Months Ended Sep. 28, 2024 Segment Reporting [Abstract] Â  Schedule of Financial Information by Reportable Segment Financial information by reportable operating segment was as follows:(Dollars in thousands)Three Months Ended(Dollars in thousands)Nine Months EndedÂ September 28,2024September 30,2023September 28,2024September 30,2023Net RevenuesElectronic Systems$115,412Â $110,707Â $324,391Â $323,457Â Structural Systems86,000Â 85,543Â 264,868Â 241,304Â Total Net Revenues$201,412Â $196,250Â $589,259Â $564,761Â Segment Operating Income (1)Electronic Systems$18,910Â $12,710Â $54,685Â $32,249Â Structural Systems8,289Â 6,743Â 21,716Â 16,873Â 27,199Â 19,453Â 76,401Â 49,122Â Corporate General and Administrative Expenses (2)(11,933)(10,844)(34,589)(29,136)Total Operating Income$15,266Â $8,609Â $41,812Â $19,986Â Depreciation and Amortization ExpensesElectronic Systems$3,575Â $3,567Â $10,869Â $10,626Â Structural Systems4,849Â 4,852Â 14,058Â 13,619Â Corporate Administration107Â 59Â 202Â 176Â Total Depreciation and Amortization Expenses$8,531Â $8,478Â $25,129Â $24,421Â Capital ExpendituresElectronic Systems$1,011Â $978Â $2,950Â $4,752Â Structural Systems1,295Â 3,802Â 4,172Â 11,043Â Corporate Administration â€”Â â€”Â 3,024Â â€”Â Total Capital Expenditures$2,306Â $4,780Â $10,146Â $15,795Â (1)The results for the three months and nine months ended SeptemberÂ 28, 2024 include BLRâ€™s results of operations, which have been included in our condensed consolidated statements of income since the date of acquisition as part of the Structural Systems segment. See NoteÂ 2.(2)Includes costs not allocated to either the Electronic Systems or Structural Systems operating segments. Schedule of Segment Assets Our segment assets are as follows:(Dollars in thousands)Â September 28,2024December 31,2023Total AssetsElectronic Systems$516,562Â $505,371Â Structural Systems (1)549,065Â 552,641Â Corporate Administration (2)64,290Â 62,907Â Total Assets$1,129,917Â $1,120,919Â Goodwill and IntangiblesElectronic Systems$166,247Â $173,214Â Structural Systems (1)232,132Â 237,729Â Total Goodwill and Intangibles$398,379Â $410,943Â (1)In April 2023, we acquired 100.0% of the outstanding equity interests of BLR for an initial purchase price of $115.0Â million, net of cash acquired. We allocated the gross purchase price of $117.0Â million to the assets acquired and liabilities assumed at their estimated fair values. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill. See NoteÂ 2.(2)Includes assets not specifically identified to or allocated to either the Electronic Systems or Structural Systems operating segments, including cash and cash equivalents. X - DefinitionTabular disclosure of all significant reconciling items in the reconciliation of total assets from reportable segments to the entity's consolidated assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 31 -Publisher FASB -URI

https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_ReconciliationOfAssetsFromSegmentToConsolidatedTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-25Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 30 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 43 R32.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Narrative (Details) $ / shares in Units, $ in Thousands 9 Months Ended Jul. 15, 2024 $ / shares Apr. 08, 2024 $ / shares Sep. 28, 2024 USD ($) segment Dec. 31, 2023 USD ($) Nov. 30, 2021 USD ($) Significant Accounting Policies [Line Items] Â Â Â Â Â Number of reportable segments | segment Â Â 2 Â Â Number of operating segments | segment Â Â 2 Â Â Shares acquired (in dollars per share) | $ / shares $ 65.00 $ 60.00 Â Â Â Provision for loss on contracts Â Â $ 3,700 $ 5,400 Â Production cost of contracts Â Â 5,650 $ 7,778 Â Contract liability revenue Â Â 30,600 Â Â Remaining performance obligation Â Â $ 957,000 Â Â Interest rate swap Â Â Â Â Â Significant Accounting Policies [Line Items] Â Â Â Â Â Notional amount Â Â Â Â $ 150,000 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2024-09-29 Â Â Â Â Â Significant Accounting Policies [Line Items] Â Â Â Â Â Remaining performance obligation, percentage Â Â 65.00% Â Â Remaining performance obligation, period Â Â 12 months Â Â X - DefinitionCosts incurred for certain long-term contracts that require machinery or tools to build the parts as specified within the contract. These costs include production and tooling costs. The production contract costs are recorded to costs of sales using the units of delivery method. + ReferencesNo definition available. + Details Name: dco_ProductionCostOfContractsCurrent Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSignificant Accounting Policies [Line Items] + ReferencesNo definition available. + Details Name: dco_SignificantAccountingPoliciesLineItems Namespace Prefix: dco_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of allowance for credit loss for right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13 + Details Name: us-gaap_ContractWithCustomerAssetAccumulatedAllowanceForCreditLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerLiabilityRevenueRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionNumber of operating segments. An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfOperatingSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionNumber of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfReportableSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionAmount of transaction price allocated to performance obligation that has not been recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPeriod 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. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(1) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionPercentage of remaining performance obligation to total remaining performance obligation not recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(1) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionTotal cost of shares repurchased divided by the total number of shares repurchased. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockAcquiredAverageCostPerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateSwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2024-09-29 Namespace Prefix: Data Type: na Balance Type: Period Type: XML 44 R33.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Supplemental Cash Flow Items (Details) - USD ($) $ in Thousands 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Supplemental Cash Flow Information [Abstract] Â Â Interest paid, net $ 9,452 $ 14,528 Taxes paid, net 8,194 10,322 Non-cash activities: Â Â Purchases of property and equipment not paid $ 674 $ 958 X - DefinitionFuture cash outflow to pay for purchases of fixed assets that have occurred. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-3Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-5 + Details Name: us-gaap_CapitalExpendituresIncurredButNotYetPaid Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-23Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-22Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2 + Details Name: us-gaap_IncomeTaxesPaidNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2 + Details Name: us-gaap_InterestPaidNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SupplementalCashFlowInformationAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 45 R34.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Used to Compute Earnings Per Share (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands 3 Months Ended 6 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Jun. 29, 2024 Jul. 01, 2023 Sep. 28, 2024 Sep. 30, 2023 Accounting Policies [Abstract] Â Â Â Â Â Â Net income $ 10,148 $ 3,213 $ 14,573 $ 7,605 $ 24,721 $ 10,818 Weighted-average number of common shares outstanding Â Â Â Â Â Â Basic weighted-average common shares outstanding (in shares) 14,806 14,625 Â Â 14,758 13,408 Dilutive potential common shares (in shares) 233 189 Â Â 223 253 Diluted weighted-average common shares outstanding (in shares) 15,039 14,814 Â Â 14,981 13,661 Earnings per share Â Â Â Â Â Â Basic (in dollars per share) $ 0.69 $ 0.22 Â Â $ 1.68 $ 0.81 Diluted (in dollars per share) $ 0.67 $ 0.22 Â Â $ 1.65 $ 0.79 X - DefinitionWeighted Average Number Of Share Outstanding [Abstract] + ReferencesNo definition available. + Details Name: dco_WeightedAverageNumberOfShareOutstandingAbstract Namespace Prefix: dco_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -

Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 46 R35.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Excluded from Computation of Diluted Earnings (Details) - shares shares in Thousands 3 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Stock options and stock units Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Â Â Â Â Stock options and stock units (in shares) 2 82 50 45 X - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=dco_StockOptionsAndRestrictedStockUnitsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 47 R36.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Estimates at Completion (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues $ 201,412 $ 196,250 $ 589,259 $ 564,761 Operating income 15,266 8,609 41,812 19,986 EAC adjustment Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues (1,054) (549) (2,602) (7,989) Operating income $ (1,054) $ (549) $ (2,602) $ (7,989) X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6:

http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91 + Details Name: us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: dco_ContractEstimateAdjustmentsAxis=dco_EstimateAtCompletionAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 48 R37.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Contract Assets and Liabilities (Details) - USD ($) $ in Thousands Sep. 28, 2024 Dec. 31, 2023 Accounting Policies [Abstract] Â Â Contract assets $ 221,434 $ 177,686 Contract liabilities $ 36,875 $ 53,492 X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerAssetNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 49 R38.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Disaggregated Revenue (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues $ 201,412 $ 196,250 $ 589,259 $ 564,761 Electronic Systems Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues 115,412 110,707 324,391 323,457 Structural Systems Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues 86,000 85,543 264,868 241,304 Military and space Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues 111,402 104,806 310,869 299,846 Military and space | Electronic Systems Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues 85,433 75,580 227,925 220,679 Military and space | Structural Systems Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues 25,969 29,226 82,944 79,167 Commercial aerospace Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues 84,626 81,791 251,186 230,375 Commercial aerospace | Electronic Systems Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues 24,595 25,474 69,262 68,238 Commercial aerospace | Structural Systems Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues 60,031 56,317 181,924 162,137 Industrial Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues 5,384 9,653 27,204 34,540 Industrial | Electronic Systems Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenues $ 5,384 $ 9,653 $ 27,204 $ 34,540 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91 + Details Name: us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_ElectronicSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_StructuralSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=dco_MilitaryandSpaceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=dco_CommercialAerospaceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=dco_IndustrialMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 50 R39.htm IDEA: XBRL DOCUMENT v3.24.3 Business Combinations - Narrative (Details) 1 Months Ended 3 Months Ended 9 Months Ended 11 Months Ended Apr. 30, 2023 USD ($) Sep. 28, 2024 USD ($) Sep. 30, 2023 USD ($) Sep. 28, 2024 USD ($) Sep. 30, 2023 USD ($) Mar. 30, 2024 Dec. 31, 2023 USD ($) Business Acquisition [Line Items] Â Â Â Â Â Â Â Payments to acquisition, net of cash acquired Â Â Â $ 0 $ 114,378,000 Â Â Goodwill Â $ 244,600,000 Â 244,600,000 Â Â $ 244,600,000 BLR Aerospace, LLLC Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Percentage of outstanding common stock acquired 100.00% Â Â Â Â Â Â Payments for acquisition of BLR Aerospace L.L.C., net of cash acquired $ 115,000,000 Â Â Â Â Â Â Payments to acquire business 117,000,000 Â Â Â Â Â Â Working capital adjustment Â Â $ 0 Â Â Â Â Payments to acquisition, net of cash acquired Â Â 114,400,000 Â Â Â Â Intangible assets 55,500,000 Â Â Â Â Â Â Goodwill $ 41,193,000 Â Â Â Â Â Â Acquisition related costs Â $ 0 $ 0 $ 0 $ 1,300,000 Â Â Revenue of acquiree since acquisition as a percentage of total revenue Â Â Â Â Â 0.03 Â X - DefinitionBusiness Combination, Pro Forma Information, Revenue of Acquiree since Acquisition Date, Percent + ReferencesNo definition available. + Details Name: dco_BusinessCombinationProFormaInformationRevenueOfAcquireeSinceAcquisitionDatePercent Namespace Prefix: dco_ Data Type: xbrli:pureItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5 + Details Name: us-gaap_BusinessAcquisitionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPercentage of voting equity interests acquired at the acquisition date in the business combination. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionPercentageOfVotingInterestsAcquired Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionThis element represents acquisition-related costs incurred to effect a business combination which costs have been expensed during the period. Such costs include finder's fees; advisory, legal, accounting, valuation, and other professional or consulting fees; general administrative costs, including the costs of maintaining an internal acquisitions department; and may include costs of registering and issuing debt and equity securities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 25 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479405/805-10-25-23 + Details Name: us-gaap_BusinessCombinationAcquisitionRelatedCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in the value of a contingent consideration liability, including, but not limited to, differences arising upon settlement. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2:

http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-4 + Details Name: us-gaap_BusinessCombinationContingentConsiderationArrangementsChangeInAmountOfContingentConsiderationLiability1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of intangible assets, excluding goodwill, acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe cash outflow associated with a second acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessTwoNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=dco_BLRAerospaceLLCMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R40.htm IDEA: XBRL DOCUMENT v3.24.3 Business Combinations - Fair Value of Assets and Liabilities Acquired (Details) - USD ($) $ in Thousands Sep. 28, 2024 Dec. 31, 2023 Apr. 30, 2023 Business Acquisition [Line Items] Â Â Â Goodwill $ 244,600 $ 244,600 Â BLR Aerospace, LLLC Â Â Â Business Acquisition [Line Items] Â Â Â Cash Â Â $ 2,656 Accounts receivable Â Â 4,149 Inventories Â Â 12,011 Other current assets Â Â 891 Property and equipment Â Â 2,632 Operating lease right-of-use assets Â Â 874 Intangible assets Â Â 55,500 Goodwill Â Â 41,193 Total assets acquired Â Â 119,906 Current liabilities Â Â (2,145) Other non-current liabilities Â Â (727) Total liabilities assumed Â Â (2,872) Total purchase price allocation Â Â $ 117,034 X - DefinitionBusiness Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Operating Lease Right-Of-Use Assets + ReferencesNo definition available. + Details Name: dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedOperatingLeaseRightOfUseAssets Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionBusiness Combination Recognized Identifiable Assets Acquired, Goodwill And Liabilities Assumed Assets. + ReferencesNo definition available. + Details Name: dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5 + Details Name: us-gaap_BusinessAcquisitionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions, acquired at the acquisition date. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCashAndEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of other assets expected to be realized or consumed before one year or the normal operating cycle, if longer, acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsOther Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount due from customers or clients for goods or services, including trade receivables, that have been delivered or sold in the normal course of business, and amounts due from others, including related parties expected to be converted to cash, sold or exchanged within one year or the normal operating cycle, if longer, acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsReceivables Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities due within one year or within the normal operating cycle, if longer, assumed at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of intangible assets, excluding goodwill, acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe amount of inventory recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedInventory Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities assumed at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of other liabilities due after one year or the normal operating cycle, if longer, assumed at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNoncurrentLiabilitiesOther Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe amount of property, plant, and equipment recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount recognized for assets, including goodwill, in excess of (less than) the aggregate liabilities assumed. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_BusinessAcquisitionAxis=dco_BLRAerospaceLLCMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R41.htm IDEA: XBRL DOCUMENT v3.24.3 Business Combinations - Estimated Fair Value of Intangible Assets Acquired (Details) - BLR Aerospace, LLLC $ in Thousands Apr. 30, 2023 USD ($) Business Acquisition [Line Items] Â Intangible assets $ 55,500 Technology Â Business Acquisition [Line Items] Â Useful Life (In years) 23 years Finite-lived intangibles $ 35,600 Customer relationships Â Business Acquisition [Line Items] Â Finite-lived intangibles $ 15,000 Customer relationships | Minimum Â Business Acquisition [Line Items] Â Useful Life (In years) 10 years Customer relationships | Maximum Â Business Acquisition [Line Items] Â Useful Life (In years) 22 years Trade name Â Business Acquisition [Line Items] Â Useful Life (In years) 18 years Finite-lived intangibles $ 4,900 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5 + Details Name: us-gaap_BusinessAcquisitionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of intangible assets, excluding goodwill, acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe amount of identifiable intangible assets recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionUseful life of finite-lived intangible assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: us-gaap_FiniteLivedIntangibleAssetUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_BusinessAcquisitionAxis=dco_BLRAerospaceLLCMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TechnologyBasedIntangibleAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name:

srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TradeNamesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 53 R42.htm IDEA: XBRL DOCUMENT v3.24.3 Restructuring Activities - Narrative (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended 30 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Dec. 31, 2023 Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges $ 1,924 $ 3,811 $ 4,548 $ 12,750 Â Â Cost of Sales 148,736 $ 151,648 438,401 $ 443,270 Â Â Severance and benefits Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges Â Â Â Â $ 10,000 Â Property and equipment accelerated depreciation due to restructuring Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges Â Â Â Â 300 Â Inventory write down Â Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Â Cost of Sales Â Â Â Â 300 Â Other restructuring Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Â Restructuring charges Â Â Â Â 200 Â 2022 Restructuring Plan Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges 1,900 Â 5,405 Â Â Â Cumulative restructuring charges Â Â Â Â 26,900 Â Cost of Sales Â Â 900 Â Â Â Cumulative cost of sales Â Â Â Â Â 1,700 Â Restructuring reserve 3,426 Â 3,426 Â 3,426 $ 5,389 2022 Restructuring Plan | Severance and benefits Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges Â Â 2,116 Â Â Â Restructuring reserve 3,426 Â 3,426 Â 3,426 5,389 2022 Restructuring Plan | Severance and benefits | Electronic Systems Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges 100 Â 400 Â Â Â 2022 Restructuring Plan | Severance and benefits | Structural Systems Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges 700 Â 1,700 Â Â Â Other restructuring charges Â Â Â Â 7,600 Â 2022 Restructuring Plan | Property and equipment accelerated depreciation due to restructuring | Structural Systems Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Other restructuring charges Â Â Â Â 2,000 Â 2022 Restructuring Plan | Inventory write down Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges Â Â 857 Â Â Â Restructuring reserve 0 Â 0 Â 0 0 2022 Restructuring Plan | Inventory write down | Structural Systems Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Other restructuring charges Â Â Â Â 1,400 Â 2022 Restructuring Plan | Other restructuring Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges Â Â 2,432 Â Â Â Restructuring reserve 0 Â 0 Â 0 $ 0 2022 Restructuring Plan | Other restructuring | Electronic Systems Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Charges Â Â 200 Â Â Â 2022 Restructuring Plan | Other restructuring | Structural Systems Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Restructuring charges 1,100 Â 2,300 Â Â Â Other restructuring charges Â Â Â Â 5,100 Â 2022 Restructuring Plan | Minimum Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Expected restructuring costs 2,000 Â 2,000 Â 2,000 Â 2022 Restructuring Plan | Maximum Â Â Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Â Â Expected restructuring costs $ 3,000 Â $ 3,000 Â $ 3,000 Â X - DefinitionCumulative Cost Of Goods and Services Sold + ReferencesNo definition available. + Details Name: dco_CumulativeCostOfGoodsAndServicesSold Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionOther Restructuring Charges + ReferencesNo definition available. + Details Name: dco_OtherRestructuringCharges Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1 + Details Name: us-gaap_CostOfGoodsAndServicesSold Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of other expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses associated with a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_OtherRestructuringCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount expected to be recognized in earnings for the specified restructuring cost. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringAndRelatedCostExpectedCost1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionDiscloses the amount charged against the accrued restructuring reserves, or earnings if not previously accrued, during the period for the specified type of restructuring cost. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringAndRelatedCostIncurredCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482047/420-10-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1 + Details Name: us-gaap_RestructuringCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringCostAndReserveLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying amount (including both current and noncurrent portions of the accrual) as of the balance sheet date pertaining to a specified type of cost associated with exit from or disposal of business activities or restructuring pursuant to a duly authorized plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringReserve Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_EmployeeSeveranceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=dco_PropertyAndEquipmentAcceleratedDepreciationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=dco_InventoryWriteDownMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_OtherRestructuringMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringPlanAxis=dco_RestructuringPlan2022Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_ElectronicSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_StructuralSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 54 R43.htm IDEA: XBRL DOCUMENT v3.24.3 Restructuring Activities - Other Restructuring Activities (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended 30 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Restructuring Reserve [Roll Forward] Â Â Â Â Â Charges $ 1,924 $ 3,811 $ 4,548 $ 12,750 Â 2022 Restructuring Plan Â Â Â Â Â Restructuring Reserve [Roll Forward] Â Â Â Â Â Beginning balance Â Â 5,389 Â Â Charges 1,900 Â 5,405 Â Â Cash Payments Â Â (6,511) Â Â Non-Cash Payments Â Â (857) Â Â Change in Estimates Â Â 0 Â Â Ending balance 3,426 Â 3,426 Â $ 3,426 Severance and benefits Â Â Â Â Â Â Restructuring Reserve [Roll Forward] Â Â Â Â Â Charges Â Â Â Â 10,000 Severance and benefits | 2022 Restructuring Plan Â Â Â Â Â Restructuring Reserve [Roll Forward] Â Â Â Â Â Beginning balance Â Â 5,389 Â Â Charges Â Â 2,116 Â Â Cash Payments Â Â (4,079) Â Â Non-Cash Payments Â Â 0 Â Â Change in Estimates Â Â 0 Â Â Ending balance 3,426 Â 3,426 Â 3,426 Inventory write down | 2022 Restructuring Plan Â Â Â Â Â Restructuring Reserve [Roll Forward] Â Â Â Â Â Beginning balance Â Â 0 Â Â Charges Â Â 857 Â Â Cash Payments Â Â 0 Â Â Non-Cash Payments Â Â (857) Â Â Change in Estimates Â Â 0 Â Â Ending balance 0 Â 0 Â 0 Other Â Â Â Â Â Restructuring Reserve [Roll Forward] Â Â Â Â Â Charges Â Â Â Â 200 Other | 2022 Restructuring Plan Â Â Â Â Â Restructuring Reserve [Roll Forward] Â Â Â Â Â Beginning balance Â Â 0 Â Â Charges Â Â 2,432 Â Â Cash Payments Â Â (2,432) Â Â Non-Cash Payments Â Â 0 Â Â Change in Estimates Â Â 0 Â Â Ending balance $ 0 Â $ 0 Â $ 0 X - DefinitionAmount of cash payments made as the result of exit or disposal activities. Excludes payments associated with a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17 + Details Name: us-gaap_PaymentsForRestructuring Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482047/420-10-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1 + Details Name: us-gaap_RestructuringCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionCarrying amount (including both current and noncurrent portions of the accrual) as of the balance sheet date pertaining to a specified type of cost associated with exit from or disposal of business activities or restructuring pursuant to a duly authorized plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringReserve Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of expense (reversal of expense) which increases (decreases) the restructuring reserve from an adjustment to a previously accrued restructuring liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringReserveAccrualAdjustment1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_RestructuringReserveRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of decrease in the reserve for full or partial settlement through consideration other than cash. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringReserveSettledWithoutCash2 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_RestructuringPlanAxis=dco_RestructuringPlan2022Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_EmployeeSeveranceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=dco_InventoryWriteDownMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-

gaap_RestructuringCostAndReserveAxis=us-gaap_OtherRestructuringMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R44.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Financial Instruments - Cash Flow Hedges (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Dec. 31, 2023 Nov. 30, 2021 Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Pre-tax deferred gains Â Â $ 2,900 Â Â Â Interest rate contract | Cash flow hedging Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Notional amount $ 150,000 Â 150,000 Â $ 150,000 Â Interest rate contract | Cash flow hedging | Other comprehensive income (loss) Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Gains recognized in other comprehensive income, net of tax: (5,060) $ 4,537 (2,648) $ 5,523 Â Â Interest rate contract | Cash flow hedging | Other current assets Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Fair value 3,143 Â 3,143 Â 4,046 Â Interest rate contract | Cash flow hedging | Other assets Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Fair value 9,419 Â 9,419 Â $ 11,595 Â Interest rate swap Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Notional amount Â Â Â Â Â $ 150,000 Interest rate swap | Cash flow hedging Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Gains recognized in AOCI $ 1,350 $ 0 $ 4,048 $ 0 Â Â X - DefinitionDerivative, Gain (Loss) Reclassified Into Interest Expense + ReferencesNo definition available. + Details Name: dco_DerivativeGainLossReclassifiedIntoInterestExpense Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionFair value of the assets less the liabilities of a derivative or group of derivatives. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeFairValueOfDerivativeNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_DerivativesFairValueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAggregate gain on all derivative instruments recognized in earnings during the period, before tax effects. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_GainOnDerivativeInstrumentsPretax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification, of gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_CashFlowHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_OtherComprehensiveIncomeLocationAxis=us-gaap_OtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_OtherCurrentAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_OtherAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateSwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R45.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Financial Instruments - Schedule of AOCI Activities (Details) $ in Thousands 9 Months Ended Sep. 28, 2024 USD ($) AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Beginning balance $ 636,094 Ending balance 665,572 Cash flow hedges, before tax totals Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Beginning balance 15,641 Changes in Fair Value Recognized 594 Change in Estimates (4,048) Ending balance $ 12,187 X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_AOCIAttributableToParentNetOfTaxRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount before tax and reclassification adjustments of other comprehensive income (loss) attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14A + Details Name: us-gaap_OciBeforeReclassificationsBeforeTaxAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount before tax of reclassification adjustments of other comprehensive income (loss) attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14A + Details Name: us-gaap_ReclassificationFromAociCurrentPeriodBeforeTaxAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R46.htm IDEA: XBRL DOCUMENT v3.24.3 Inventories (Details) - USD ($) $ in Thousands Sep. 28, 2024 Dec. 31, 2023 Inventory Disclosure [Abstract] Â Â Raw materials and supplies $ 153,769 $ 174,624 Work in process 28,193 22,060 Finished goods 3,811 2,517 Total $ 185,773 $ 199,201 X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying amount, net of valuation reserves and adjustments, as of the balance sheet date of merchandise or goods held by the company that are readily available for sale. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryFinishedGoodsNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAggregated amount of unprocessed materials to be used in manufacturing or production process and supplies that will be consumed. This amount is net of valuation reserves and adjustments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryRawMaterialsAndSuppliesNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying amount, net of reserves and adjustments, as of the balance sheet date of merchandise or goods which are partially completed. This inventory is generally comprised of raw materials, labor and factory overhead costs, which require further materials, labor and overhead to be converted into finished goods, and which generally require the use of estimates to determine percentage complete and pricing. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryWorkInProcessNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 58 R47.htm IDEA: XBRL DOCUMENT v3.24.3 Goodwill (Details) - USD ($) $ in Thousands Sep. 28, 2024 Dec. 31, 2023 Goodwill [Line Items] Â Â Gross goodwill Â $ 326,322 Accumulated goodwill impairment Â (81,722) Balance at December 31, 2023 $ 244,600 244,600 Balance at September 28, 2024 244,600 244,600 Electronic Systems Â Â Goodwill [Line Items] Â Â Gross goodwill Â 199,157 Accumulated goodwill impairment Â (81,722) Balance at December 31, 2023 117,435 117,435 Balance at September 28, 2024 117,435 117,435 Structural Systems Â Â Goodwill [Line Items] Â Â Gross goodwill Â 127,165 Accumulated goodwill impairment Â 0 Balance at December 31, 2023 127,165 127,165 Balance at September 28, 2024 $ 127,165 $ 127,165 X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, before accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated impairment loss for asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -

Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillImpairedAccumulatedImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1A + Details Name: us-gaap_GoodwillLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_ElectronicSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_StructuralSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 59 R48.htm IDEA: XBRL DOCUMENT v3.24.3 Accrued and Other Liabilities (Details) - USD ($) $ in Thousands Sep. 28, 2024 Dec. 31, 2023 Payables and Accruals [Abstract] Â Â  Accrued compensation $ 33,035 $ 35,574 Accrued income tax and sales tax 3,164 177 Other 9,927 6,509 Total $ 46,126 $ 42,260 X - DefinitionAccrued Compensation, Current + ReferencesNo definition available. + Details Name: dco_AccruedCompensationCurrent Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAccrued Income Taxes And Other, Current + ReferencesNo definition available. + Details Name: dco_AccruedIncomeTaxesAndOtherCurrent Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_PayablesAndAccrualsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 60 R49.htm IDEA: XBRL DOCUMENT v3.24.3 Long-Term Debt - Schedule of Long Term Debt (Details) - USD ($) $ in Thousands Sep. 28, 2024 Dec. 31, 2023 Debt Instrument [Line Items] Â Â  Long-term debt $ 257,863 $ 265,988 Less current portion (10,938) (7,813) Total long-term debt, less current portion 246,925 258,175 Total long-term debt, net of debt issuance costs - term loan $ 245,988 $ 256,961 Weighted-average interest rate 7.35% 7.53% Term loan Â Â  Debt Instrument [Line Items] Â Â  Long-term debt $ 239,063 $ 242,188 Less debt issuance costs - term loan (937) (1,214) Debt issuance costs - revolving credit facility 937 1,214 Revolving credit facility Â Â  Debt Instrument [Line Items] Â Â  Long-term debt 18,800 23,800 Less debt issuance costs - term loan (1,384) (1,761) Debt issuance costs - revolving credit facility $ 1,384 $ 1,761 X - DefinitionAmount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_DebtInstrumentCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1D + Details Name: us-gaap_DeferredFinanceCostsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_LongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionWeighted average interest rate of long-term debt outstanding calculated at point in time. + ReferencesNo definition available. + Details Name: us-gaap_LongtermDebtWeightedAverageInterestRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_LongtermDebtTypeAxis=dco_SeniorSecuredTermLoanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_LineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 61 R50.htm IDEA: XBRL DOCUMENT v3.24.3 Long-Term Debt - Narrative (Details) 1 Months Ended 3 Months Ended 9 Months Ended Jul. 14, 2022 USD ($) May 31, 2023 USD ($) Apr. 30, 2023 USD ($) Jul. 31, 2022 USD ($) Sep. 28, 2024 USD ($) Sep. 30, 2023 USD ($) Sep. 28, 2024 USD ($) subsidiary Sep. 30, 2023 USD ($) Dec. 31, 2023 USD ($) Nov. 30, 2021 USD ($) Debt Instrument [Line Items] Â Â Â

Items] Â Â Â Â Â Â Â Â Â Â Â Number of subsidiaries that are not guarantors on debt | subsidiary Â Â Â Â Â Â 2 Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Debt amount Â Â Â $ 250,000,000 Â Â Â Â Â Â Spread on base rate (as a percent) Â Â Â 0.00% Â Â Â Â Â Â Proceeds from term loan Â Â Â $ 250,000,000 Â Â Â Â Â Â Debt balance outstanding Â Â Â $ 254,200,000 Â Â Â Â Â Â Repayments of debt Â Â Â Â 0 $ 1,600,000 $ 3,100,000 $ 4,700,000 Â Â Noncash loss on extinguishment of debt $ 200,000 Â Â Â Â Â Â Â Â Â Fees paid to lenders to be capitalized 800,000 Â Â Â Â Â Â Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 | Year one and two Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Prepayment amount of principal outstanding (as a percent) Â Â Â 0.625% Â Â Â Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 | Year three and four Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Prepayment amount of principal outstanding (as a percent) Â Â Â 1.25% Â Â Â Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 | Year five Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Prepayment amount of principal outstanding (as a percent) Â Â Â 1.875% Â Â Â Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 | SOFR Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on base rate (as a percent) Â Â Â 1.00% Â Â Â Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 | Federal Funds Rate Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 0.50% Â Â Â Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 | Minimum | SOFR Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 1.375% Â Â Â Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 | Minimum | Base Rate Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 0.375% Â Â Â Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 | Maximum | SOFR Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 2.375% Â Â Â Â Â Â Secured Debt | 2022 Term Loan Maturing July 14, 2027 | Maximum | Base Rate Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 1.375% Â Â Â Â Â Â Revolving Credit Facility | 2022 Term Loan Maturing July 14, 2027 Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Outstanding standby letters of credit Â Â Â Â 200,000 Â 200,000 Â Â Â Revolving Credit Facility | 2022 Revolving Credit Facility due July 14, 2027 Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Line of credit facility, maximum borrowing capacity Â $ 85,200,000 Â $ 200,000,000 Â Â Â Â Â Â Remaining borrowing capacity Â Â Â Â $ 181,000,000.0 Â $ 181,000,000.0 Â Â Â Fees paid to lenders to be capitalized 1,700,000 Â Â Â Â Â Â Â Â Â Proceeds from issuance of common stock in public offering, net of issuance costs Â $ 85,100,000 Â Â Â Â Â Â Â Â Revolving Credit Facility | 2022 Revolving Credit Facility due July 14, 2027 | SOFR Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on base rate (as a percent) Â Â Â 1.00% Â Â Â Â Â Â Revolving Credit Facility | 2022 Revolving Credit Facility due July 14, 2027 | Federal Funds Rate Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 0.50% Â Â Â Â Â Â Revolving Credit Facility | 2022 Revolving Credit Facility due July 14, 2027 | Minimum Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Commitment fee (as a precent) Â Â Â 0.175% Â Â Â Â Â Â Revolving Credit Facility | 2022 Revolving Credit Facility due July 14, 2027 | Minimum | SOFR Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 1.375% Â Â Â Â Â Â Revolving Credit Facility | 2022 Revolving Credit Facility due July 14, 2027 | Minimum | Base Rate Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 0.375% Â Â Â Â Â Â Revolving Credit Facility | 2022 Revolving Credit Facility due July 14, 2027 | Maximum Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Commitment fee (as a precent) Â Â Â 0.275% Â Â Â Â Â Â Revolving Credit Facility | 2022 Revolving Credit Facility due July 14, 2027 | Maximum | SOFR Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 2.375% Â Â Â Â Â Â Revolving Credit Facility | 2022 Revolving Credit Facility due July 14, 2027 | Maximum | Base Rate Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Spread on variable rate (as a percent) Â Â Â 1.375% Â Â Â Â Â Â Revolving Credit Facility | 2018 Term Loan Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Fees paid to lenders to be capitalized 1,000,000 Â Â Â Â Â Â Â Â Â Revolving Credit Facility | 2019 Revolving Credit Facility Due December 20, 2024 Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Amortization of debt issuance costs 100,000 Â Â Â Â Â Â Â Â Â Debt issuance costs, line of credit arrangements $ 800,000 Â Â Â Â Â Â Â Â Â X - DefinitionDebt Instrument, Basis Spread on Fixed Rate, Base Rate + ReferencesNo definition available. + Details Name: dco_DebtInstrumentBasisSpreadonFixedRateBaseRate Namespace Prefix: dco_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionDebt Instrument, Prepayment Amount, Percentage of Principal Amount + ReferencesNo definition available. + Details Name: dco_DebtInstrumentPrepaymentAmountPercentageofPrincipalAmount Namespace Prefix: dco_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: instant X - DefinitionNumber of Subsidiaries That Are Not Guarantors on Debt + ReferencesNo definition available. + Details Name: dco_NumberofSubsidiariesThatAreNotGuarantorsonDebt Namespace Prefix: dco_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionProceeds From Term Loan + ReferencesNo definition available. + Details Name: dco_ProceedsFromTermLoan Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of amortization expense attributable to debt issuance costs. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-3 + Details Name: us-gaap_AmortizationOfFinancingCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPercentage points added to the reference rate to compute the variable rate on the debt instrument. + ReferencesNo definition available. + Details Name: us-gaap_DebtInstrumentBasisSpreadOnVariableRate1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionFace (par) amount of debt instrument at time of issuance. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2 + Details Name: us-gaap_DebtInstrumentFaceAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after accumulated amortization, of debt issuance costs related to line of credit arrangements. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479359/835-30-S45-1 + Details Name: us-gaap_DebtIssuanceCostsLineOfCreditArrangementsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, before accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DeferredFinanceCostsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAverage fixed interest rate related to the group of interest rate derivatives. + ReferencesNo definition available. + Details Name: us-gaap_DerivativeAverageFixedInterestRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionDifference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-4 + Details Name: us-gaap_GainsLossesOnExtinguishmentOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe total amount of the contingent obligation under letters of credit outstanding as of the reporting date. + ReferencesNo definition available. + Details Name: us-gaap_LettersOfCreditOutstandingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe fee, expressed as a percentage of the line of credit facility, for the line of credit facility regardless of whether the facility has been used. + ReferencesNo definition available. + Details Name: us-gaap_LineOfCreditFacilityCommitmentFeePercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionMaximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards

Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of borrowing capacity currently available under the credit facility (current borrowing capacity less the amount of borrowings outstanding). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityRemainingBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_LongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash inflow from the additional capital contribution to the entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromIssuanceOfCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash outflow for short-term and long-term debt. Excludes payment of lease obligation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateSwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=dco_BLRAerospaceLLCMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=dco_NewCreditFacilitiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_SecuredDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=dco_A2022TermLoanMaturingJuly142027Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: dco_DebtInstrumentQuarterlyPrepaymentAxis=dco_DebtInstrumentQuarterlyPrepaymentYearOneAndYearTwoMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: dco_DebtInstrumentQuarterlyPrepaymentAxis=dco_DebtInstrumentQuarterlyPrepaymentYearThreeAndYearFourMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: dco_DebtInstrumentQuarterlyPrepaymentAxis=dco_DebtInstrumentQuarterlyPrepaymentYearFiveMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_SecuredOvernightFinancingRateSofrMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_FederalFundsEffectiveSwapRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_BaseRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=dco_A2022RevolvingCreditFacilityDueJuly142027Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=dco_New2018TermLoanMaturingNovember212025Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=dco_A2019RevolvingCreditFacilityDueDecember202024Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 62 R51.htm IDEA: XBRL DOCUMENT v3.24.3 Shareholdersâ€™ Equity (Details) $ / shares in Units, shares in Millions, $ in Millions 1 Months Ended May 31, 2023 USD ($) $ / shares shares Equity [Abstract] Â  Number of shares issued in transaction (in shares) | shares 2.3 Sale of stock price (in dollars per share) | $ / shares $ 40.00 Consideration received on transaction $ 92.0 Payments of stock issuance costs 6.9 Net proceeds from sale of stock 85.1 Increase in common stock, at par value 0.1 Increase in additional paid in capital 85.1 Repayments of lines of credit $ 85.2 X - DefinitionNet Proceeds From Sale of Stock + ReferencesNo definition available. + Details Name: dco_NetProceedsFromSaleOfStock Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionSale Of Stock, Increase In Additional Paid In Capital + ReferencesNo definition available. + Details Name: dco_SaleOfStockIncreaseInAdditionalPaidInCapital Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionSale Of Stock, Increase In Common Stock At Par Value + ReferencesNo definition available. + Details Name: dco_SaleOfStockIncreaseInCommonStockAtParValue Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe cash outflow for cost incurred directly with the issuance of an equity security. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsOfStockIssuanceCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow for payment of an obligation from a lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_RepaymentsOfLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionCash received on stock transaction after deduction of issuance costs. + ReferencesNo definition available. + Details Name: us-gaap_SaleOfStockConsiderationReceivedOnTransaction Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe number of shares issued or sold by the subsidiary or equity method investee per stock transaction. + ReferencesNo definition available. + Details Name: us-gaap_SaleOfStockNumberOfSharesIssuedInTransaction Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionPer share amount received by subsidiary or equity investee for each share of common stock issued or sold in the stock transaction. + ReferencesNo definition available. + Details Name: us-gaap_SaleOfStockPricePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant XML 63 R52.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Dec. 31, 2023 Income Tax Disclosure [Abstract] Â  Â  Â  Â  Income tax expense (benefit) $ 1,289 $ 26 $ 5,404 $ 1,789 Â  Unrecognized tax benefits 5,100 Â  5,100 Â  $ 4,500 Expected change in unrecognized tax benefits 3,300 Â  3,300 Â  Â  Decrease in unrecognized tax benefits in next twelve months $ 1,000 Â  $ 1,000 Â  Â  X - DefinitionAmount of decrease reasonably possible in the next twelve months for the unrecognized tax benefit. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Subparagraph (d)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-15 + Details Name: us-gaap_DecreaseInUnrecognizedTaxBenefitsIsReasonablyPossible Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of unrecognized tax benefits. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 217 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-217Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-15AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-10B + Details Name: us-gaap_UnrecognizedTaxBenefits Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe total amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 217 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-217Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-15A + Details Name: us-gaap_UnrecognizedTaxBenefitsThatWouldImpactEffectiveTaxRate Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 64 R53.htm IDEA: XBRL DOCUMENT v3.24.3 Commitments and Contingencies (Details) ftÂ² in Thousands 1 Months Ended 3 Months Ended 36 Months Ended Jan. 31, 2023 USD ($) Dec. 31, 2023 USD ($) Jul. 01, 2023 USD ($) Jul. 01, 2023 USD ($) Sep. 28, 2024 USD ($) Jan. 22, 2023 ftÂ² Jul. 02, 2022 USD ($) Dec. 31, 2021 USD ($) Jun. 30, 2020 ftÂ² building Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Estimated litigation liability Â  Â  Â  Â  Â  $ 900,000 $ 800,000 Â  Payment for legal settlement Â  $ 300,000 Â  Â  Â  Â  Â  Â  Estimated litigation liability, additional amount Â  Â  Â  $ 0 Â  $ 100,000 Â  Â  Loss contingency, receivable, proceeds Â  Â  $ 300,000 Â  Â  Â  Â  Â  Gain contingencies related to loss on operating assets Â  Â  3,900,000 Â  Â  Â  Â  Loss contingency, property and equipment write off Â  Â  200,000 Â  Â  Â  Â  Â  Loss contingency, deductions from proceeds Â  Â  100,000 Â  Â  Â  Â  Â  County of San Bernardino Â  Â  Â  Â  Â  Â  Â  Â  Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Payment for legal settlement $ 900,000 Â  Â  Â  Â  Â  Â  El Mirage and Monrovia, California | Structural Systems Â  Â  Â  Â  Â  Â  Â  Â  Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Reserve for estimated liability Â  1,500,000 Â  Â  1,500,000 Â  Â  Â  Â  West Covina, California | Structural Systems Â  Â  Â  Â  Â  Â  Â  Â  Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Reserve for estimated liability Â  $ 400,000 Â  Â  400,000 Â  Â  Â  Â  West Covina, California | Structural Systems | Minimum Â  Â  Â  Â  Â  Â  Â  Â  Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Possible loss Â  Â  Â  Â  400,000 Â  Â  Â  Â  West Covina, California | Structural Systems | Maximum Â  Â  Â  Â  Â  Â  Â  Â  Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Possible loss Â  Â  Â  Â  $ 3,100,000 Â  Â  Â  Â  Facility fire in Guaymas, Mexico Â  Â  Â  Â  Â  Â  Â  Â  Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Real estate property (in sqft) | ftÂ² Â  Â  Â  Â  Â  117 Â  Â  Â  Loss contingency, receivable, proceeds Â  Â  $ 3,800,000 Â  Â  Â  Â  Â  Â  Â  Â  Aggregate loss proceeds Â  Â  Â  $ 23,700,000 Â  Â  Â  Â  Â  Facility fire in Guaymas, Mexico | Damage from facility fire Â  Â  Â  Â  Â  Â  Â  Â  Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Number of buildings | building Â  Â  Â  Â  Â  Â  Â  Â  2 Real estate property (in sqft) | ftÂ² Â  Â  Â  Â  Â  Â  Â  Â  62 Facility fire in Guaymas, Mexico | Business interruption Â  Â  Â  Â  Â  Â  Â  Â  Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Aggregate loss proceeds Â  Â  7,500,000 Â  Â  Â  Â  Â  Facility fire in Guaymas, Mexico | Property, equipment, inventories and tooling Â  Â  Â  Â  Â  Â  Â  Â  Loss Contingencies [Line Items] Â  Â  Â  Â  Â  Â  Â  Â  Aggregate loss proceeds Â  Â  Â  $ 16,200,000 Â  Â  Â  Â  Â  X - DefinitionEstimated

Litigation Liability, Additional Amount + ReferencesNo definition available. + Details Name: dco_EstimatedLitigationLiabilityAdditionalAmount Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionGain Contingencies Related To Loss On Operating Assets + ReferencesNo definition available. + Details Name: dco_GainContingenciesRelatedToLossOnOperatingAssets Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLoss Contingency, Deductible, Amount + ReferencesNo definition available. + Details Name: dco_LossContingencyDeductibleAmount Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLoss Contingency, Number Of Buildings Affected + ReferencesNo definition available. + Details Name: dco_LossContingencyNumberOfBuildingsAffected Namespace Prefix: dco_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionLoss Contingency, Property And Equipment, Write Off + ReferencesNo definition available. + Details Name: dco_LossContingencyPropertyAndEquipmentWriteOff Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLoss Contingency, Receivable, Proceeds Received to Date + ReferencesNo definition available. + Details Name: dco_LossContingencyReceivableProceedsReceivedToDate Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionArea of a real estate property. + ReferencesNo definition available. + Details Name: us-gaap_AreaOfRealEstateProperty Namespace Prefix: us-gaap_ Data Type: dtr-types:areaItemType Balance Type: na Period Type: instant X - DefinitionAggregate carrying amount of the estimated litigation liability for known or estimated probable loss from litigation, which may include attorneys' fees and other litigation costs. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LitigationReserve Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 720 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483359/720-20-50-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 27 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482395/460-10-55-27Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-4Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-1 + Details Name: us-gaap_LossContingenciesLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of loss contingency liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-1Reference 2: http://www.xbrl.org/2003/role/recommendedDisclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-10 + Details Name: us-gaap_LossContingencyAccrualAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionReflects the estimated amount of loss from the specified contingency as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 720 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483359/720-20-50-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 27 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482395/460-10-55-27Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-9Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-2 + Details Name: us-gaap_LossContingencyEstimateOfPossibleLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of cash inflow from the collection of receivables related to a loss contingency. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-3Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17 + Details Name: us-gaap_LossContingencyReceivableProceeds Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of cash paid for the settlement of litigation or for other legal issues during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (g) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25 + Details Name: us-gaap_PaymentsForLegalSettlements Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_CounterpartyNameAxis=dco_CountyOfSanBernardinoMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_StructuralSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=dco_LocationTwoMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=dco_GuaymasMexicoMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LossContingenciesByNatureOfContingencyAxis=us-gaap_DamageFromFireExplosionOrOtherHazardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LossContingenciesByNatureOfContingencyAxis=dco_BusinessInterruptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LossContingenciesByNatureOfContingencyAxis=dco_PropertyEquipmentInventoriesAndToolingMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R54.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segment Information - Narrative (Details) 9 Months Ended Sep. 28, 2024 segment Segment Reporting [Abstract] Â  Number of reportable segments 2 Number of operating segments 2 X - DefinitionNumber of operating segments. An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfOperatingSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionNumber of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfReportableSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 66 R55.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segment Information - Financial Information by Reportable Segment (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 28, 2024 Sep. 30, 2023 Sep. 28, 2024 Sep. 30, 2023 Segment Reporting Information [Line Items] Â Â Â Â Net Revenues $ 201,412 $ 196,250 $ 589,259 $ 564,761 Segment Operating Income 15,266 8,609 41,812 19,986 Depreciation and Amortization Expenses 8,531 8,478 25,129 24,421 Capital Expenditures 2,306 4,780 10,146 15,795 Operating segments Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Net Revenues 201,412 196,250 589,259 564,761 Segment Operating Income 27,199 19,453 76,401 49,122 Segment reconciling items Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Corporate General and Administrative Expenses (11,933) (10,844) (34,589) (29,136) Corporate Administration Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Depreciation and Amortization Expenses 107 59 202 176 Capital Expenditures 0 0 3,024 0 Electronic Systems Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Net Revenues 115,412 110,707 324,391 323,457 Electronic Systems | Operating segments Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Net Revenues 115,412 110,707 324,391 323,457 Segment Operating Income 18,910 12,710 54,685 32,249 Depreciation and Amortization Expenses 3,575 3,567 10,869 10,626 Capital Expenditures 1,011 978 2,950 4,752 Structural Systems Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Net Revenues 86,000 85,543 264,868 241,304 Structural Systems | Operating segments Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Net Revenues 86,000 85,543 264,868 241,304 Segment Operating Income 8,289 6,743 21,716 16,873 Depreciation and Amortization Expenses 4,849 4,852 14,058 13,619 Capital Expenditures $ 1,295 $ 3,802 $ 4,172 $ 11,043 X - DefinitionCapital Expenditures + ReferencesNo definition available. + Details Name: dco_CapitalExpenditures Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22 + Details Name: us-gaap_DepreciationDepletionAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_GeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606

-SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingInformationLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_ConsolidationItemsAxis=us-gaap_OperatingSegmentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidationItemsAxis=us-gaap_MaterialReconcilingItemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidationItemsAxis=us-gaap_CorporateNonSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_ElectronicSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_StructuralSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 67 R56.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segment Information - Segment Assets (Details) - USD ($) $ in Thousands 1 Months Ended Apr. 30, 2023 Sep. 28, 2024 Dec. 31, 2023 Segment Information [Line Items] Â Â Â Total Assets Â $ 1,129,917 $ 1,120,919 Goodwill and Intangibles Â 398,379 410,943 BLR Aerospace, LLLC Â Â Â Segment Reporting Information [Line Items] Â Â Â Outstanding equity interests acquired (as a percent) 100.00% Â Â Payments for acquisition of BLR Aerospace L.L.C., net of cash acquired $ 115,000 Â Â Payments to acquire business $ 117,000 Â Â Operating segments | Electronic Systems Â Â Â Segment Reporting Information [Line Items] Â Â Â Total Assets Â 516,562 505,371 Goodwill and Intangibles Â 166,247 173,214 Operating segments | Structural Systems Â Â Â Segment Reporting Information [Line Items] Â Â Â Total Assets Â 549,065 552,641 Goodwill and Intangibles Â 232,132 237,729 Corporate Administration Â Â Â Segment Reporting Information [Line Items] Â Â Â Total Assets Â $ 64,290 $ 62,907 X - DefinitionGoodwill And Other Intangible Assets + ReferencesNo definition available. + Details Name: dco_GoodwillAndOtherIntangibleAssets Namespace Prefix: dco_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionPercentage of Outstanding Equity Interests Acquired + ReferencesNo definition available. + Details Name: dco_PercentageOfOutstandingEquityInterestsAcquired Namespace Prefix: dco_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingInformationLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=dco_BLRAerospaceLLCMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidationItemsAxis=us-gaap_OperatingSegmentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_ElectronicSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=dco_StructuralSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidationItemsAxis=us-gaap_CorporateNonSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: EXCEL 68 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 ( DS9UD'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$_\IQO;=!P4)B0-!2L+ (/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*I#BV&5(_C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " ),V=9V/VX0^X K @ $0 &1O8U!R;W!S+V-O&ULS9+/ M2L0P$(=?17)O)^DN*J';B^))07!!\1:2V=U@\X=DI-VWMXV[740?P&-F?OGF M&YA61ZE#PN<4(B:RF*]&U_LL==RP U&4 %D?T*E<3PD_-7\/$S]05F-&"/#CUE$+4 ULT3 MXW'L6[@ 9AAA7\JZE?69 ME-621A'^_ 1S80RY8-[9)-NIL\!"SI^\Y%1^?H.'GS[BYBZ(:(E/)X M8-DOV]:[MR_>X%#BVR]*+ M41B1%G\@M MNN01.+5)#3(3/PB=AIAJ4!P"I DQEJ&&^+3&K!'@$WVWO@C(WXV(]ZMOFCU7 MH5A)VH3X$$8:XIQSYG/1;/L'4;1]E6\W*.76!4!EQC?-*HU+,76>)7 \:V< M/!T3$LV4"P9!AI@S M&L%&KQMUAVC2/'K^!? F<-0HACA*FNVB<5@$_9Y>PTG!Z(++9OVX?H;5,VPLCO='U!=*Y \FIS_I,C0' MHYI9";V$5FJ?JH,@H%\;D>/N5Z> HWEL:\4*Z">P'_T=HWPJOX@L Y M?RY]SZ7ON?0]H=*W-R-]9\'3BUO>1FY;Q/NN,=K7-"XH8U=RSTS0LS0[=R2^JVE+ZU)CA* M]+',<$X>RPP[9SR2';9WH!TU^_9==N0CI3!3ET.X&D*^ VVZG=PZ.)Z8D;D* MTU*0;\/YZ<5X&N(YV02Y?9A7;>? 8T='[Y\%1L*/O/)8=QXCRHB'NH8:8S\-# MAWE[7YAGE<90-!1M;*PD+$:W8+C7\2P4X&1@+: '@Z]1 O)256 Q6\8#*Y"B M?$R,1>APYY= <7^/1DN/;IF6U;]\I=QEM(E(YPFF8$V>KRMYEL<%5'<]56_*P MOFH]M!5.S_Y9KF4Q9Z;RWRT,"2Q;B%D2XDU=[=7GFYRN>B)V^I=W MP6#R_7#)1P_E.^=?]%U#KG[VW>/Z;I,[2$R<><41 71% B.5' 86%S+D4.Z2 MD 83 >LX=SFWJXPD6L_UC6'ODRWSEPVSK> U[F M$RQ#I'[!?8]*@!&K8KZZKT_Y)9P[M'OQ@2";_-;]/;=X Q\U*M:I60K$3]+ M!WP?D@9CC%OT-%^/%&*MIK&MQMHQ#'F 6/,,H68XWX=%FAHSU8NL.8T*;T'5 M0.4_VJ0-:/8--!R1!5XQF;8VH^1."CS<_N\-L,+$CN'MB[\!4$L#!!0 ( M DS9UGW1\[+V 4 -8> 8 >&PO=V]R:W-H965T&UL MM9E];^HV%,:_BL6F:9-*B1U>2MU ^^UW MG$#2=HYAZ*9()6_GP8^/[?QL7VRX^"I7C"GT$D>)O&RME$K/.QWIKUA,Y2E/ M60)W%ES$5,&I6'9D*A@-\J XZA#'Z7=B&B:MT45^,2I&%SQ349BPJ4 RBV,J M7J]8Q#>7+=S:77@*ERNE+W1&%RE=LAE3G].I@+-.J1*$,4MDR!,DV.*R-<;G MGDMT0/[$[R';R#?'2%N9<_Y5G]P%ERU'EXA%S%=:@L+7FGDLBK02E..?K6BK M_$T=^/9XIWZ;FP%"*D1&:) [GJB51#=)P(+W\1TH4%DJLBO5%;$*SEAZBLC9*2(. MZ1K*X]G#)[Z"*$I_%UQW++2W%S/M5;27^.Y5 +:W=^F&BH4NF8%W1G/94I] M=MF"WB:96+/6Z(?O<- YV63O&XF],]LMS79MZJ-K[F? 03Q5Z?DV9R:D]'#OM M1Y,E:]21EGJEI=YAEAXS*A03T2MZ8BD7RF3/+J5$9JH4SQIUI+U^::]_F+TI M$R$/="]$,!@8DV=7*OM=;<>SQA_IJ M[ [0 M)W@.31)S7NV2?<=!XT1!E5WQ+&)K*@)H- %D(C09CQUP)5L5C*Z%"(VR%D?]4 M@J?/H($_\TUBK "[G,>EHNB>26KTV@08X8J,L)UM/GHM>_-4\'68^.:,VS6] ML=%H$[B$*U["=LKY:'2JLQ*A/\.T?L"R*PY)G_3;@[HVW 0^X8J?L!U[\C8[ MAEEPO3N[0+\W,-IJ@I9PA4O8SCB?N ])FZYX8L.)/2*NVVN[_7[/Z*\)6,(5 M+6$[ZCR'"D")+Q F/\Y_0C/F9P(R:31I5_)X',.8.U/<_WJ"OC]U,$JI0&L: M90RE,/?+9\;&*F@"J7#%5- @.0T#"09@LT>PUGO/(Z'P/37D3HZTFX(E4\$3L M>+-+);IY\5]BQ_BI2(@>1DI<)H>Q2_&=1O/'G6LSXJ0R$&$=)? I+M8L-,34[HS;O1I5ZSSV00$D0J"R$$0 MI"=N@/8 !4LNC./0'IVQ[S.0 (&@$#- Z;0*"2 5!Y" (FL4TBM!5)N&V-+=8 MNT[M#-P>=ZR_BGW(0>QS$S.QU%WR%U!0*R"#.*6).:EVP7JC35 /J:B'V*%E ME\@5@T3:[-EEZNTU03^DHA]B!Y?=&/ONU3[+5[C1)%, M(E^=1H=? R.NV=9# MH=;+U?2VRGJ$NX/!T-4LO#9YK B(V+EE'+,DR)?$;B-JMF(7J$]>$UQ#*JXA M>[!DM]1W&TH-L5\8X-@M7#2/-':QVDV$)B#'K2#'W;.&\\'C=O6VUN4>N4?7 MN)/0!.BX%>BX=BS9$<[;- -J6I_?(M=N8M%UL--H$Z;@5Z;@'D8X'9@48O4L" M]H)^8\8!=8^4H_]<^!CG7/;@_^NS\V;G4+_P\@U5B7R].EEL(I97RTW;<;Y5 MV:D>+W9\[ZE^7TH4L06$,J<#&/!$L8E:G"B>YON0!P ;!T !@ !X;"]W M;W)K:9/> M769ZO4S3WGU60(F9 G)!3IK[];<"!VPDY'0N'I] O1+OKJ1]=LW)O:J -RLI M-?I9%E5S.EMIO7Z[6#3I2I:B.59K6<$W-ZHNA8;;^G;1K&LILG9062Q($+!% M*?)JMCQI/[NLER=JHXN\DIJ'#[)0]ZOSVCS QH+?[.Y7VSO'V7]KG0=GKD4CSU3Q M3Y[IU>DLGJ%,WHA-H;^H^S_DUJ'(S)>JHFG_1_=;VV"&TDVC5D=# K*O.K^ MBI_;0.P,P.'$ +(=0)XZ@&X'T-;13EGKUKG08GE2JWM4&VN8S5RTL6E'@S=Y M99;Q2M?P;0[C]/),51DLBLP07#6JR#.AX>:#*$252G1E)F[0$?IV=8Y>OWR# M7J*\0E]7:M.(*FM.%AHTF)D6Z?9Y'[KGD8GG7O=).Q^=D, M3E$CZSLY6[YZ@5GPSN7<,TVVYRKM7:6^V9=GHEDA6#24F@OY8Y/?B0)\=WK= M3<7:J4PFN%M23A@[6=SMNF-;A21FM+?:TQGV.D.OSO=IJC8@"Y)$*D'C=2'G MJ(*$IFZ0*"#MM!L3$AA*:YGE&A4*%J\Q7[\D *2J<[VG$7!YS38!05EUG($N(.2]2')?(O MGZIT#4D/B\^BZJ.]A,JLZE4QNS'QI' M$+R1-H=9DI N[7Q7AOW:KNL5;;IL)&JIMU)Z3: <3K'<4A&Q:+S,MA'G/'8+ MC7NAL5?H7WH%.S+=)J7IE8[M,)$HX".%#BM.P\0M,>DE)EZ)7Y46!3J<-Q,[ MACR@;!Q%AUF81&Q") X&K 6'EGPM:_W0GO6/D.S64'OH.?K<)1)(,IMR4[2L M.Y>0;=- +VN6;;]WE )_:SLZ\;U^+!%(U. MAVTD\BBT*CB7&2$LFEB6 9W8S\Z^ABL.K(M-1Y[&(*%>*$VH%PQ$^X3R::7TTTSR&:78HZ([.C](= M25OIK@8Q"?F$\@&(Q _$)Q<5Q 9>F%A9PF'$V41W2@8D$G\/V!45P^XX%%*[ MO<,L#L:5KM,L#"?:0#+ C/AAUIVY0QIM3(4,^OTQ)UQV<1B3"9Z1@6?D$, _* M,M>FL6I:6!B^P.:550J*T>O/2L,?',P1)F^<#GBG=U<,R/F[VO^?:/\WM8&5 M-/!66EQ 3S=VV[J9U]'_6"]U<+KN>:;=_U ;O4CUVS^D"P M*ZW2[^@(O0R. PS%5XWN1+&1[Q"- YD$0F'^H,5&";/:+1*U7G_\KL'<+A'+@P M9X2W6P=NH0>;PT%_-,Z;B]'-KJ!YBHS"?%9^W!J0QZ'XXSO-)K(1W0H!*B_ M$'B?9;EA$1SS2Y%G1Q<5.A/K'(Z]4ZBC:\4TY.,4[[*#!CV9R/%TY\=C?Q'P M16H!'V7HHZ@K6 ?WK\8VU*&UYH&ETF%'_2ZS?8QQ6G/,)]-,!_=2/_B[; V(JL6'.6!1Q2[+#*CK(@ MF6B#Z4!]^I0V> =1[2'\12>8]0;!W2J[#1VM\F+G59AY#_FGJ&_SJH'.X 9& M!L<< E%WK_:Z&ZW6[=NQ:Z6U*MO+E10@WQC ]S<**+:],2_<^A>LR_\ 4$L# M!!0 ( DS9UGXAJRG*P, /8( 8 >&PO=V]R:W-H965T&ULK9;;MLX$(9?9: 610*DUL&VI&9M 8F#HKU8P(B;W8O%7M#2V")" MB2I)V6V??H>4(]BI<@+6%Q8IS?SZ_N%)L[U4][I$-/"C$K6>>Z4QS:7OZ[S$ MBNF1;+"F)QNI*F:HJ[:^;A2RPB55PH^"(/8KQFLOF[E[2Y7-9&L$KW&I0+=5 MQ=3/:Q1R/_="[^'&+=^6QM[PLUG#MKA"<]57BY M2&V\"_B+XUX?M<$Z64MY;SM?B[D76" 4F!NKP.BRPP4*884(X_M!T^M?:1./ MVP_JGYUW\K)F&A=2 _,T+4\Z]U(,"- ZP5YE;NO^#!S]3JY5)H]P_[+C;YY$'> M:B.K0S(15+SNKNS'H0Y'"'DB83HD!"]-F%\2!@[HQV9LW7##,MF2NY!V6A2 MLPU7&Y=-;GAM1W%E%#WEE&>RA:P+&A,L@%I:"EXP0YUK)EB= (ZRLL(:S)5-8 MFQ(-SYDXAX]PM[J!L_?G\!YX#=]*V6I6%WKF&V*RRGY^>/]U]_[HB?>OL!E! ME%Y %$23@?3%\>DWF(@'+KT\6ZY3Y7HRQ'UY8B#&O]7BI&YCW*,%IU'MT,L^O OCX(\A MX_^3V$D9QGT9QL^I9U=Y+MN:!EYACGS'U@(O@ E:\FY6T.8!N<*"&Q!2#XYZ MIQ\[?;N3[+(H3L.9OSNV.!!$FT\?=((^Z=$GSZ(O%>UPROP$FH^ WUO>V.$D

M^CQOJU:XV5T@U8P&U@[I$/SD-Z[P4QBGTT?X V%I. FC80/3WL#T60,+654T MTVCEY_<7T# %.R9:A#-::(44@BD-Y!!T26OR? B_TT^.N(0\1\+CV+P2=H,<] M>OP&=
>H@;6FE(K_HKI;"]W=0>Y.?']$-)X&[O>(_16!)_Q)SY^\G9]KW;[, MGOR&%$Z2)(ZCY!'[4& G8UH86 J^W+QE(7VM@*'#0@']T M*MDO@C^9VO):@\ -
I0:CA#14=\IV'2,;=U"MI:%CSS5+^C!!90/H^49*\]"Q M9U _J9/]!U!+ P04 " ),V=9.MY;0*0% "-& & 'AL+W=O%\UP\7D[PY/#B-KO?J/K%=#[;)O=\R=67
M[4VE6]/.2YH5O)29*%'%UY>3*WP1$Z5.B&]UXWUZ.7'] M'O&)V N1?\U2M;F< ML E*^3K9Y>I6//[!]X2\VM]*Y++YBQ[W6&>"5CNI1+$WUCTHLK+]3I[VB>@9 M:#^P =D;$-.
GC!P]P;N]T:@>P/ZO1&\O4%#?=IR;Q(7)2J9SRKQB*H:K;W5 M#TWV&VN=KZRL"V6I*OUKINW4?""*5 \[3Y%^DB+/TD3IQE+I+UT/2B*Q1N_+
ME2@X>H.^+"/T\L4K)#=)Q27*2O1Y(W8R*5/Y&KT8M&=3I;M7!YFN]EVY;KM" M3G3%11]$J382Q;I+*6 ?C=N'(_93G98N~20FVLRZG#)MV\18:\1<0@%^K/X M#G/7:_"[E-5OQRHI\SS_J
M;>26/_!RQ\'9UEK[C76]7SS,B8,I)K/I0S^Y-@R'/O&<(2RR81X+B1<.83$ M\VG@XPXVH.IU5+U1J@LA5;T0+9 WZE 6N;W %8!{V*3.XVC#J,NI@ M@RL
HRX)')BKWW'U1[F^JX24Z*82ZTQ!5'TKJD?\P&1JHRCU'6/L(QN%/8=Y M1CYB $8P#4\,:M 1#4:)+K4ZR,K[U^@=+WF5Y$AO&^@JU9M<5B\LM8! \=.V MWIW ,0^L7KD>968B
!3!S$R$C<(.I:&9"!O&6.!Y M#ZTFVFXH$,\0J$KBFP-KHYCO&,M19(,H9N82& ,!P[!720.FV#E**V>4Z_M2 M<;WLJT,5@Y+(L6* _<1DQ>"P@F.<&YB(-P3#V66 0!G&>VRNF(>6>FL3CPZLV
MO!H9VKUY/[!C4GT6$CT/B0%($-(3,Q63(S_RS) V*NB:ZR,:1Y^3)WBF[KT, M*@I3-S"IVC"7N&8-0R@'$\]D#,0DOA.P"T9E5QC:* M^"9=&^-1AYIL@7A!+]Z0[%%2X>L]Q39Z /J,!,44& M&)-
A=H+I45%A;U3/QTE5ZF58*PT]89?U>0YD/*K+?E3'G]5;=%9O\;F\#8?C M*/KPN.J[3F2V0OPP*'J7; _9Z*4^5*YN?T%IW56WPN;\,!.ZI?/"Y_VVE>5VI[A0:7)Z!' M*7-, 0S"?%,71"
LL,YX$,RESHE]AAQ%,!D7P8<)^PQG8BM2*10UM= %&6A M#740@;"0F7LK!'-]Z()BVKM>+;@^G=7WVA*MQ*Y4[05:]{:[.[]J;HR-]]?X M8H&!]Q&^B-
N;\:/[]+^@SX,9J5$.5_K4'K)T"VMVKOOMJ'$MKG4[YMP?(V&YLN=9AXF.Z3J2:L">C MDJ[A">3G\I'CR&Y0XC2'0J2L(!Q68^O>O9L/E;P6^)+"3AR]$^7)@K&O:O N
M'EN.6A!DL)0*@>)C"U/(,@6$R_BSQK0:DTKQ^/V _E;[CKXL]( IRWY+8YF, MK8%%8EC1328_LMW/4/L3*KPERX3^)[M:UK'(%M63[NLX'"D@ MCEG!JQ6\MD+P@H)?
*_BOM1#4"L%K+82U@G;=KGS7@9M122),>O*>K)R905,;(.,<$WP;(TIA('3Q(?F Y2$+;"3SDF8:*R M8POD7;%0.9 WY//3C%Q?W9 KDA;D4\(V@A:Q&-D2UZ70[66]AH=J#=X+:_#) M>U;(1)
YKB4VZ,_.ZP /Z-L8CR8HWB$H#]Y9P"J:O4/<= MK>Z;W/6MHDU_Q/*FX,!%0 MZ49:5QT;VXGKN,%@9&^/(]N5\CW7/Q6:=86\H.^YIU)SD\&!^VSPQ,>P\3$\ MFX8?9 *\E7_7OS A;FK7>T2% 7/T$]W?
F>(07C(1+PDVNR38_@)0)R1%#4G1 MV42\SQF7Z7>[]P!(!=:$#>4IS4B&3($@>$"0DJ<,;RIH.ET"63(A18\4%7>2 M[M7CR@VTZ)7K$[P+$>0>?QR
Y%6E!U7I"98Z+$T+S(M#N=1:S].',MC#*XTH M05]*LF^]"COPZZ?3V"C0GXN8,.5?%;KP:%L$K?TU-8AXK2W8%7&]86L#FF1" M_;K-\SVSS([36BQ!G70*Z8V!=Y)L_0[!FB-=U&\)!1D245"5GCO)
G$:SCE M]'H!!:Q2>4-@7ZK[AF;YVNV%@7]34]T+_DNVKP=.U%CJN\/_A_-^AXDWH1,Y M+=J[4D'H]UO$&Z"\]%W&YUVI,/1_>#AOO!6>[_5NDU16%@BH+;NWCLAI5ZC?*[:W M>E?
(\S#M6KYVI=PHB**6L /$I Y#7^O>3&#UW12RN@LVLTW[=Z^[GM;\@WLW M=0WS,VP7J^[N&;[]=3!5ZO8U(H,5FG)N^\@+K_JW:B!9J1N4!9/8[NC7!%M> MX$H OZ\8DX>!,M TT9_ %!+
P04 " ),V=94/%=QP0# :"0 & M 'AL+W=OYZ[>^[PI;<6\E%E M )H\%3E7?2?3NKQV795D4%!U+DK@^&8N9$$U;N7"5:4$FEI0D;N!YW7=@C+N MQ#U[-I%Q3RQUSCA,)%'+HJ#R]PWD8MWO?
&=S<,\6F38';MPKZ0*FH! _*B<2= MV["DK "NF.!$PKSO#/SK<;.^8RHPJ&(O_4IWUG4N'I#*GRUS?B_47 MJ/.Q
28B5_:7K&MSR'}4FE1U&",H&"\>M*G6HJ0$EPID;.4:MQ,-3ZP';0B8HZO"FS"S'3'"L@M3T0!YA"}1IDH%E" M\Q-R1AZF(W)\=$*."./D:R:6BO)4]5R-<1IO;E+'=%/%%+P24TCN!!(K,L;8
MTA;\Z##^"Z@#>17T:D8*-2#?!0<(IE.DVS\3F0O2A0U)8H.L<>#0DC-GJF]BK%*6(HEE8SF M)!=*@3HE'&SY-'UJ*U"%WK7L9M"L8A\;;[4M?(M)^-)DM&\2[9B,6TR\QN1% MZITF]
<[!U!\X3LN,=ML I25" A*J,S'$@D@S2!9R:K D\E>;:(\>&=^9S>)X;Z5'^V)T4)UZ75WYX&AANO"O=@1QMR[[ N3"3EE%$K'D MNOH7-Z?-(! 8^;5S?N-?
#_V6\Q$. FI. Z6OOAKNJ%PPKD@.>NF:DB$B1 LF=[II6 :3KWDHG;NP\W]X&1:$L3251)*D[^ 8&R M(@C "B3LM>?ZH9'MQ;,4'BR(?; @KQZJ^E.S+,LV^+)9;YOKT;)M=S].)LU\ M66Z*YFVU*[?
R+W=5O2E:^6-]/VEV=5DL#HTVZPD)0S;9%*OMZ.:]\+OW]U_+ MGR8GE,5J4VZ;5;4-ZO+N>O13]*-(\Z[!P>)?J_*A.?L<=%_E8U5]ZGYXM[@> MA=T5E>MRWG80A?SGO%HWA_\'#T?;BQ 34:).Q"
M W9LP Y]_]A9AYZ>%6UQR;MM:_G4EV[4W MTVJ[D..D7 3R4U.M5XNBE3_SX/OOW@3?=3:_+:M]4VP7S=6DE9?8.9K,CY?S\^/E MD N7\UO5%FN@V=3=;%IM-G*8WK;5_!/0>N9N_=-
BL>J&>;$.WA>KQ?C=-I@6 MNQ5\)=R-]:%L93C+'N1%O5UM[Z$^$#V7,Y_O- OU@8=_MLNREM1LY+2Q[.+Y MJ:=[U!)_FD(D-,0( =_R05 /Y?WJVUWK3)$U\5V+J$E MB4U'=/,F*-
I@5L[?!G'T0T!"0B!.G?C=W/ACLROFY?5(?HNFK#^7HYL_ REB MX5\AIA_!Z &LFQ<_WT0D"AG)Z-7D\SFIF%XYI)IA M/8C$]LQIYL#F'P$9.= M=3HE-&>AWN53VTQR8] "V$0D3(ANQFVS)&0A-
A!LYSF6 '#Z].4QMW>QA3FW_^5"MUX&\B3T4]>* 4-YQ"(3:I-?ND!TX,L2)A@?OI"8R8],9,ZF7G7-/O# _4)2,']<3S7=C-A-C;O]Q_5J+O]R5];RUG*B:O6M MS;QJY%+Q;-T ,>CT[SM3IE87D#CL_C-
N1YA..2:80 +3R,Y.9&HD< M*B$D&Q=^OR MVT)@(3_RKIM%<@\^#2)=:OK1IO>BNWB^!N_ ,,4$Z:1K2:,HRC+26(RBZIA MH*(+)+#1]#"BY(W+K'?AC .3=%@3&C!%B!SF@G1LRK<7H"
(S4%'U#"PTG22E M?$1NZ>- TOCC@9Y.FBJW3=%Q ':U+3RP/+*F0TRE8#;()T?U*;#0=$J4/A&Y M!0J^73AVI'[=K]\&X>-^1@RRA*D-3"-;CX@2RG*:Y6;T8/KEJ&@""TUG5&D<
M48_(H3,ZB$5;CY"36I3$9K3E]IY3PDQJ;+ HSREA9AC9=DD4,VHLY@5@E51 M HNP1(D(Q"TB(.S&8B;O4D=?5N9]+,&M3$!5#%#1."J:P$+3-1&2
M%HA;6G!OT1([[X_"+,K,J,!,U&>H:!P536"AZ6PI$8&X182G^D26Q&@++&( M1"V*0$7CJ&@""TTG4ND5Q*U7N-?H#<:L/]JJ[GT4[_V3(FD M*@F!N"4$<-'=3Z2=ZX,Y)['+&
(#Q#P@'4,X)V($Y)V#GR#E5:D[RUUQTHY8D MH*+-4-$X*IK 0M/+AI7P$+N%!_>B.[9E@)A$9E"X7?B2A8K&!WT#@>53)T$) M!;%;*'CZ6CH&\G9JKI6F;O?>!*%6*Z"BB;[^T
E2^D3KLXD)X3JF6&JIW8HSM MB@-"X]3(GF:H3CDJFL!"T[D\.RGAEAE\Z[5B0'B(H\0,.53=89!/CNI38*I MM"@](?8N2NB-+,PT?!K;L@2)3=5UANJ3HZ()+#2=024DQ$,*WIWK6,[Q;<.
M'*$>M4!%XZAH @M-ITPI!?%KURGTQBQF!<$T!LH6*%*; L;8VIE$:C%$T-<(E5R2 M]!SV\)?6CCVGDB$HK0-VMK28V'(&**T#=]"T#M@YI/5$*1J);^F#HYX%[C:@ MH3CDJ
MFL!"T[E46D'BU@I\A?,$*&>(H=74#)0Y0GJ1E=J EC0(DA=,CC(%YZ_XC:Y1!C2LRJV"FU'QMI'72^ M )69@8HJ5F"AZ20IL8(.**T8N#-$[;R?)=8I&[=#W\7%()\.$Z+ZY:AH @M-9U0I'=3WT$4_
MB_9A"D9IEEOS&G3HPDRM*'3H(LMC, _<%[))8NC65/< N"LFEQTU2I2+09QZZ MZ-UTH- Q"7!G:+#ES'W1W@,;55_ 0M,/4_H"?<*!BGZ2{,2X,X08&?O#%%; M70!WA@ [<&<(L+N\,T15"D]?\T
%1=W]1T6;H:)Q5#2!A:8_Z%CI!NPY!RH8 MD-3+C,.XST[=/GS90D7CJ&@""TUG2RD$[*5.7C!;$1@3&EF/ID8]>H&*QE'1 M!!::SJ12(UC/$8W^6BN275Z+,> %%$DJ%PK$?
(+D8,N9^XJ]V4+5#;#0=+:4 M;L!Z#F' =51.ANSLGLEU:VK640%VD542S(^G2$9QDIH// /LDH2EH6$G #M* MSIZ>HG>3RMR9.W,?<$*Y\)=P._!=13"H*@#,%%']IQ
U0TCHHF>CM$IT@)$.SEWBCAAO:>'*%W2B3V?0A51T!%$UAH M^FMYE(Z0XKY6(@4J^2/S30-3MU/?&!ODDZ/Z%%AH.BU*,$A?Y+42;E3?Z$KM M4@.Y>#-+&5%][U%Q=N-UYA]4
EQS5I&^>.$)IK]BA MUL/ W0Z]*;$%"=LG1_4IL-!T2I2ZD3[GS1.]FQ,I]*X(LR&J M@H&%IK.EA([4]ZT2_0S9;XL MX\ .WO["# "MX\ .W#["+ #MH\FS;(LVUG1
M%C=7N^*^ 'M1WZ_D!+\N[V2S\&UWBZI7]\O3#VVUNQ[)3.MCU;;5YO!Q61:+ MLNX,Y- O[JK]]L-$XC]4]:>#CYO_ 5!+ P04 " ),V=9L[0XZ*,' "! M( & 'AL+W=O+G92[L]7JS;?L3IKS_B>-?#-
EHLZDW K'E;M M7K'LT(OJ:D6("(%[56=DL-A?ZV:W87/!.5F7#;@5JN[K.Q-,UJ_CCY0(OGA]\ M*1]V4CU8;2[VV0.[8_+K_E; W6K44I0U:]J2-TBP[>7B"I_?A(%:H"7^7;+' M]N@:*5/N.?^F;CX6EXM
(6(5RZ52D<'"@=VPJE*: ,??@]+%^)MJX?'UL_8/ MVG@PYCYKV0VO_E,6Y2!>H8-NLJ^07_O@/-A@4*7TYKUK]%ST.LL$"Y5TK M>3TL!2UV?2V??!$4<+0[] 1D6D/F"T+& #@NH-
K1'ILUZE\EL[=^C7GW]#/Z.R0?_:\:[-FJ*]6$E HW2N\N&7K_M?)HY? M7J, >2-W+7H/"(K3]2NP8C2%/)MR3;P*[]C^#)"T=T0"$EKPW+QB.0WT(T^[YG(9-D\H"N5NJ4LF=5KO=;0KE7MZO-
VG^7L<@'; MMF7BP!:,7W[*0W4G;B@'!T0.C3OODG%*&/3JSL= MQ*]J>T"RVR)X;K,M>LL0OI&R$T_%HZ=B;PC?,5":EUE?<9L"9347LORO?F"S MO%<'7'4Y;R5-JR)@2*F
M!E13*%JGQ(XT'9&F7J0?FP/D'A=/Z%&4DJ&"/_;>W0N%73[I&_9W5^Y5DJ*R MWF>ET)=%IU,3(BU%E\M.@)DVVU(#=C SS)1(\=INUWJT:^VUZT[R_-M2D6H! M3J^ATVC[S&'?U;6U#*P-
&)@D$9V!M4C1)'; Q<'$?<$+Z;UE0NC-W6_Z[+N] M)@]ZC@$LDW5"9C!M8E&0.LH5/N)H[,5Y*_BAU(T3]&TH!\2E1!5O6P=:;&9V
M$LVQFD()H0ZD$)*O$A5+7UH2AUU:!S*INU$UN0,,C;G!R86K161) MTS1V()Y8&GLY"(W[& M7'N%F.P$_!+%<-2F6!@EN0=
MZ(CX1\;Y,**: L:U&\Z"KZ5ME,G3'1'_'1WVXE\!WM"GPG99Q6K#RP4B .2 M&GO$)A<'U#%MD8D%B9\%(=URQHHA=&T&DSX8X*[DQ.0[ ZLI$@:A ^C$A^0% M/LR>^E,)U>9G.3BU'5OIZT]?
T!437 <8?3K[='9S]CMJ6,^:*CWU C$_2AM, M>GD@M(@L,89>Q3&^D(DYB9\YC8.45^\>"UE:,\0:PI(4%;EG=J>!;LP*N# M\LDPF6ZS7#'0D]4Q)FL3"-0\HA8Q)$H<'
0G>B=OC2@[!\W&>R; \L2"Z4K MA(8I%CEHJ!*G+4<'S'[R/[5%,E&CBF?62A?49/ E"><\;Y6*7"Z=>)[ZQ\Y3JBC;MM.G%WHPJ6NHQ*TZ MXU(U;_ =5V4.WVR9.H0;2_&X1DTT]MI@#J-
&SI@B:80#Q\!%)P:G?@97E5AS MQ3XK"]3MP2"GC5U30)3ZZWV5-79;+)Q-$F,DLXI%:>2P9V)V^L*9[S.S_#I0 MRV\GO>6KJ[5EP,7@[ODQ@D4.!S%-'<1/)^*G?N)7=KQC4'34Q ')I6U2C96^ M>
^\?H"NI7'DDX6XHV@]GY=L8C ]1X[>F$[T3OWT[@2+,HFNV4/9-"H$D%^W ML%6XM3^AEN&9I+$1 (M8?%P<3E]4330?^L=GKPGOU6SE S\H/WY+11,2STN6
M18PD>#W?!*NCE[DU$P_Z'7>+]'S?OPP=GX[OT:_TV^/9\VM?M. #9_4]"_G M_\P$1*6%"7<+*H.S!!PJ^O?=_8WD>_W*^)Y+R6MJN6,9U ,E -]O.9?/-^H' MQO\ZV/P/4$L#!!0 ( DS9UG5?*$!O"$
&EH 8 >&PO=V]R:W-H M965TtULS3WDMO&E_2I6A34A6&XITVJ] 0B.QG:\V0=[2!#=??K<;]WZ\EA6'^W.F%I] MVN>%_>K)KJX/7[QX8=<[L]=V4!Y, ;]LRFJO:_A:;5_80V5T2H/V^8OQ<#A_
ML==9\>3K+^G9N^KK+\NFSK/"O*N4;?9[79U>F;P\?O5D],0]>]M=S4^>/'U MEP>]-7>F_NGPKH)O+_ PL.:;8WAUEI M:UZ7^8YI?^K{[\G2U3Z;6Y5X& M
P3[K."_^I/@(1JP'%X8,)8!8X*;%R(HW^A:?_UE51Y5A6_#;/B!MDJC ;BL M0*+_P+@-,#.W; OAH_..&=.0S4>)FH M\7 \?6"^B=_\A.:;7)BO9Y?JOV]6MJZ 6?ZG;\,\W[1 /A2@+^Q!K\U73T!"
MK*GNS9.O__RGT7SX\@%HIQ[:Z4.S_TY2_;OF5F^,75?9@60*7G_56)C+6O7! M*%W!?RH'W8 CMGFYTKDZ5.5]EIH*7\Z*HKS7*(>)NM=Y8ZYT"JR![QRJS-0( M GQ.FW5ME2Y2X/2BV0
QF@IGM&7>X+I6@392.Q"XJX.I2#,5:],>2;^N2UM? MP;H;G>4- G,55)-*190+Y! 1GU[,]_6H[' MPY:+V)H7)KU#>A]W M&7S(8!.@P ]E5>M5;MSFD* \YZ /ZM18X$0+DQ5;V*&INAP!2"4B5R;/]"K+
ML_JD3)@'7Y:O>[/> ?[6S(W,(T1]H#D8C3P%G6M4#6\595YN3U=I!60J8*WJ MHX%WLV*=-\330G^:/- .0$RO8$(WH&_B)S1XJ4# +"S,AW\L"EN@=;#RH3@"[6&> 6]OE*6Q #(EW:!B*
MFH1;_0BCFD(#;]4&P0%L%98_@:[+4HV/-UD!Z@V!M##,\+,DH95%B])T[]I M<%-- =RY+BL G*; S6;P@FU6-DLSS1I)!-D-241^:4[Y[34051IP9A"POX75Y+8!ZA!) M;\P:6
8FF(S(^D\N(4OF4>S1PC.MCA% 24Z9=ER^.Y#; (*%<:5 $E1UB03 MX-DJG>PZ+RVQ<65^.:3(4E=6IG^]J:PK@E3RGW\VA9FV#]/VIH-7O<$VB MV0TP(2@G3Y"_W-
R\:YL#&]GD>#EGDX^F0D6!AGG%"[W35:UN_YFH6]B8&LV> MZ>?)tL"]W?FA!#D=@?@]VNX[\L+<0%=U4Q0-(X]R0;*(_K(:C2\^CO99MSG MR>@*-2, =$X^MU?ZXL>&72/1 WVR@L,/E!GA?
$$G"-4_&MBKJ0#3Y]#\PR_D MGWA;9W=EDP,%C<)H!]<#:O_<%!PN'#,0?=Q&&\(!"!8]+@]9(2XO*%6(7Y!] M$F(4G?X,AD'8*=B.RJR;BOP8(&$%V(-?=_K> 1D:TB:=4WZK@"$68N4 94/
MW@ONCIB4D/]914&*&*!+8I5! A?(FZC\RNPPMH+U_=,=VA_4+8 ;@&)7YB W M7B$CRJI3;LT7Z /$_ @.M@# ITQ\B M@ ,! QQ.RJ(0A*L7 !BN"W%^5J8^HCB,QFKT8@R*S7PD HTFT7=P*W,V?
=:@ M+(C;FE7IV4>W3=$B4O3NGW!$1BHGRRQY3>V!D<'[8(#P\U* MT4AD@=I]\+>Z$6+'(A6&,_U1^!,#PHN_7.3BL/#.@J\UW7-WL?>.Q_HV*'. M<_XX>1E!:(QQ<@Z_AU,4@4.;M'(.BB%
+ME-@;7GF'/-P[KX$0P(4++2]++ MT:RD4FQK#[!)S-Z0:(#ZJU$796(G@8/YF?V#Z>^V\ M C?&H#O!F@/,ART+^6V-NZG;*HX#(^:1'4&6L80!ZA%5 M =UZ53:,Z+6NJA/^2)%SA/#N[B,S
CH0C1OJ/XA]-7$^4"\.POBN$9TW8 / MCEZP0+@'195F&*'PVW4;FP/U@$F"T (^D9$W"\-97+W*6- ?BL5@*W^+ M[BIJ[K>%N@'!SY?? FZT!QO.]7CUUB<,2#-DU=X@;Z]-=JB=,6(=V42@% #*
M2D#@6J!D#A26;(9&;%)P>&C"V[>W?FTBY4V^PEG> \(K]=UWKT-J@WZ(':;4 M;O?H&>\Q3;E&7N2^P[ MD9%H*H 9W(F*9 YU66,M:93*;(%K",X=Y:_<=,Y[?9O#< SFK58#" FKKFG MD*
[%+*!$,_LXIHG9P"=SV(Y&W$)"PD0T1,)'D6]VF7RTH?'LMU O0/?_F7R. M!(&,=Y@;(:L*NO4UNLS?8J[@-HIFGKTI\QP<)882M@&PV.?J! 1RX^QY1W6& M;Y-A$E3306=I
NJQ5D_5=3*=C>'O:)K,QDOUH_X$%(M?6':CZRF^,$PFXS%I M/G+KJ5!"AN0+]0[LPPZ(0OC"C8%*?DSR:!PX*84XQEGAJOD"][R>+=4WNBHH MN_4.8+PC9L 4R!H<5?DA<(F6)%-3_P/MO4XE"
M"H@]J 1CTBOPTRIP9U31$(K(8PBC;(N5 >_D.[,3-P#UG1,8.&_@2Q70U8SRC 2!%8-)TR@J1C[<):D:\,HH-/F.8B[X>B1UBX=LEDMV9=
MKC^>80,C,^06MT4@_!GXEW%+N3K)60+6^G!*F0OMTFC <;T"D5QZ "."%(2U! M^76B\]!O/X2-DY2,IDOX,$G&$#\\5:#$%N,1_[(<+=6'W)]+!._J4@SCG#]^7P49#Z0E_?W5 T'\VOZ,R:5-
)@OZ1N,=3#0.XO6.S/ZMKA6 M[WI9GAA6'T$#8[1@,9]S+- W+X\)\Y7Y)#&2@C25<(!2&>S*X<4 /UU_((D4&5B,O,X)$_O3+]HMO&M1BK38/I\H%Z M=MLR"YVO?
RCWWQ%^2XE]*-5/3YH",\ECM1RKV5!-9^I;#0CZ)\8DZN8S\<@> M##Q6&##HPY01*R2](M 5J"G9Q1$.!F,ZRIQD$3& KS2+01P6!#C9 7A+(S<
M9<#'8\+DDCL^05(:"6+D6.%Q8;PD(UY*"]AYX5P#K6*S7O;'06'ZCO<#[T MQ_$'+%&A::9%<-\;\2OP1XGD(K_%_%+4]9QFJ7%G@@V%! M OXW)]D9L#[PM@3([$.*$&O+:4>??
T07!);&,)GFTKDM>4) #@I>\'FQ#*+L M41^4W@+)][Z:U6$<%XP]:CP7%CSI>--(,/R[+U-D*F])]U"/1]F6CPD\<]7(6 MH%.[,!B%.9**[*"]%+C:&
<^BY'H)$=RESSP+RN@$Y4SHVP<]I:_6#.)]2003AW@*4.> * M:_^D10A+$7"PHQSB!!?K<;F02L2*M DV "2.F0[@P'Z2?%"@>2)>C9)TWPDI M(O@#%Q[6BQ2<7I6HY=\8"HU1'F^C37PPI-
>V6*KGDA._$V^T+!Y*X;=8P"J. M=6#U6+V\94+A &:O(Z:1:VHWP)@M7MFEW"C>XIHP#[L '^Y=M_2E2;?$AC[C M[QX!^O6%21B]#()&C U6OD(IR746%)HFKF;M#9BVU%*%Q2>!G@-
M&B=^A\UD? M*9_(21 GZ^T6([6:\F%@S5!?4M(26>KI:#8<#+$NG%/!!$-=-S"DI@C9V;? M=-%@5>8LV2( ^4CL/0ZX U!L*Z#F[*MQ@/ETH(PF[O8X^;=\P"T7%9.7\% MQZ5F!0K@AJ-
@4+CF##N4\+@,$.ESU!Y$:Q1)C.Q6D;4#](+W8^LXI7/0IQ8# M(QCP9>UK6J),D0A2D!1I#UC$VN%F V):L\T&FW^^P$L&#V%@PN= 25GS25**J0"J"1_@?KRFP%@$I;&LJO(HO@>;
M98W)"&J2> MN7H%^L_K6STI(JCF5M]^^#\0_BKKVE6/?RT%92N!(4+8D/6(- M'J @^[-OG:>GO@-E4A;\YDH7']5;3-W"&BUXOKM]]=8#A,N'"7X$&Z80WI - MW+/N?Q1C,]:8%X(+1>T0J08?
[(9J_\2O:*DRQ\Z7VR9W8*THF4S0(#^0T40&EGU4]U\BD!0A^75"S#:GE/ M)IMXR@EIK_)W=7I6P\&E"=S,G@Q[QW%!]MQ/>5#Y9K9GIR2A_&,, SS^I=$Y %>&K&LLAD)0SEEI)??
75C]0Q\=ZSC8)X 4:D_*11'D2\765&BAV!Q-6!#I99( M[41%92$)E5/RDS<7F-T$1U?HOHHCFN$"&5GTD0@7&(B4]9(2RB0@(M>%0A5L^EB9"&]8 M $;MQ4&4N&2X ]_G4&CJJO+!C@-PH-
Y1E5,,RR,4@ZP<.)6[AA.DMVRP)XW M%P@2#@(USYWRAXC9;V\\QY_)7<3SO5(HE5U7I&_Y ,%F (*#-+04D7+7!>G, M."?=IX:T\ZQP-@B]J:4QJ7*4JK&MD53RYV9R1KL?
M5JZ==_*0:,=0D5(U\B%'LJ:.LW8X_RU\7ZK^_E_AKIBQ"*=^:4SZ:)HWA;W M\+RDWKR?XLR;CP'Q1^UA7$G<8MU2DVBH#_/(O"N!X/9(<>H/Y_2P4U.C)T0>? M5L.7?:VWTD>,;PRVD$IG))=AZ3U\
T\T7&7%%5 <&UFXA2(K,D!2JK8E>8K#P7&8U3GK^@X(V&F9Z[5S)*4%DQH4 L92 MFB.T(+,F2(A;L)U68":FD0IB#N%3Q1L%#VO-.A=PLS,.K#FW34F,@)ENO2JP M3I+'+099FE-
+D6_Z7G/H(WT#*6A:2F9B.U61YMQV8&OI)SBR4QMV_,P>FJSL=MVCS'[9#[PJD$,*@67>IQV2[ "XL"(@E#?)IAF]UU,Y.LC>_8RCG M29M]N84_7&](5>:A)490C.D^YZ%RWY9Q!2!/7[.* MQ&
<=INX(8M(KB3H&(1:*2\D$GH:\ M0Q<*]^QAFQ2W SH'NN)B$*"+0:&J@1RU8KZN,\XUJ9-';?4U!F/.@))+R,I M\9>F8*Y'Y)_H91P:,F26)R9VWBZ@7HO3/.>.88X]RUI=J9EN\5NBYJUL1)=
MN^[VT#[NI4U.XCF5#?8SZNR2,RK>,77]_&Y%%)+.,=TNQ7E@U64X,A&"79>[L M:?O(BK2^002_IL0G&VZ QL/WS+?ZV^<@P2CFZK[,P[UI3S4 ,O+"13FR%DI"
MO[']3RUJQ/6+1W[C*7\'=3N"EP@Y#*E:WTK5Q[,#N6]Z=GQ%RW:0^=HATO4Y^T"8)^D&NPTH(EB1LF6PERNP*P?. M^,)"33'7X_=']K?. &+LNE1-DZL&N?T:!F:EF >E-
X\]@;4NXE08RM MG&R9O=C'8N(M993A8O*CBV5Z5"LJ=Z2WC-<&VFZ89>NLU-NIHN6D(B >)L MC66?FUFP 1=PQX>M0'3V&2778M:K0Z4 XQ-*
M?,%CM%YH1;$^@93O6DYR1JS$XQFI:0DAVG*&0+FU/**CHQQ..?6;_3RJ0^S+F,,@N?+ :#GY,5KRN+;7YQ M0HG"'15BO+-'2:TCZ.F3YQ AGX51HD/R %T++/:&FEJ:GBENV389]=P/,!-/
M/2_4VY#5:SR(6 ^KB=HH=-:AYA#S/ M79',^+,UBYP8,B,$&=/&'7QD9]&78_VJ#RXI?.Q[_2D@XM8:+,MM46"P3*2Q M&Y^YVT?23F>X['V8@&54/L=!)M,1E-JY1/8!RHZ3O@4^^4M:?E^UU?Q J9
MO-C3V=,>G#N!49Z3W+:7DP0YD#.(8%.E0&,@* 6. P/&*1$.P<0[]9KM!D^0 M(6:XN:%U0B]%TTV4(!$I0$'C%,"0;TD54$1&O>NX-2Y.!"A@^]:?KT'QKMN* M"#SU\B.9W,\[ I'275%Y)*OS$ -
;^V1=4+T"Q-$O=P.V':K@]LE(X/9=HX6 MA;5)*P8.02U&G41Q/G]\PO9CVZP<3Q/P%JTL"O%>XG/D,(==EM0J1%_0,.XQ.NT9SH6,(015[>71^ M&>9UJ$TN!(YAN&18"JZBN^*X>I8-
S"""Y1&.N"MRS1BZQ*3.T+/ 0*AF31RO% M0%NJCP7V%9$#:^NKNKP*2N.,6ZBNXH!Q6^-P4_CF+%1FBQW\+]7VOX+4NN1- M.V?
#W7YT8J,Y=+SX4.6DV@OMN(V:2*;/_EQ*1/N^,1[E!^]C)%D(X@MI28< M\\&?V/DC=N$JFH1)R37%%2#%L&Y,6Z[$*SVY0[@X[EA[KA%D5[P&97L?FB,D0/+=$7X%
M'R#"NUM.0>"A'4K.N93??29]O!(HH@S 2]]#EYM/46<4"3*?A1$U8 *7@=K= M:?C,]#^I5>6-,#)6P.%AK\NV:6M.*R?78F#):0@T_J125>&C=?(.2XZQ^2D M-0 0HG\5GD%C
90O/HVPVNUVB1N_Q(AH>X/>NU%*4S;4/=B=TD& M_?Q5[CMC=QDCM>(DN48NRI%5I[&)CVHTWS80Q7[2SQ8CT'E:.(Q07&<>]*2 M0, LQG(4?
S&.^Y,,S!11J/L7V@:YD(_)ADC,R#NL(T2T\I])+W;B 0U?9O/N M$W^@]"92C4@>H<47:>A EAQZ<*?^X+P9!T"I%D7!ZCWJC4(\%5PC=2"?2OH"%/9V]7!KS,U$'LW_"_=AT'8W9
MZ/N2L@XL5$7XWCL;G]WTL9KLBWK+:*=C9+A,/HNP8>Y M,*3E D*EC=EG*:1;B,$"=7CT.FV2$.EWZ&0&]#TRZ:F8!2Y7 M?$B;?4AG=.CR!N3%%$(4S(C+WV5[,#T5>I4N<28[<,YP! -Y"
[*[[0XRMM(A MW++7JPG$L1)##! BR+,!#[KP'=)]@JH+M\1D[PEGO3&1-NYBA-J96XTVK\T^: M);+Z3-Q"LPGEP&WU#VQ(`XK[,#P1ZE\(."HKD)2K?97'"KXUZGEBZAZS_$ M13]?S3%^TK%(OKY-
>DI@HE[AR#!QKJ"UIP!6SS[\66A72_B(Q44^A+T^"]U2 MO^%X,_>SD:[%(VQF[0_YB^/6SD['"0*N)$+=VQ]$652N^KD6"Z-C!9!X?6> M7^0-:B9/L*'M_QL-GC_1[$&\0D*DPL=K._C-BM*BF-
4F!7P4,,W%)-G^W#Y M3\4KGU^E*]N@IZ9IY/!PO7& MTJ1/9X:!@5/G>-*:)^2DR,1)E5L=!6"P$H7O.)>? <6;=SZ.6=;SOPT6*$ M3'?R $^ZAL,AA_88FXCG[%K=F&5+D?2.5T!)N[U6N]@
M9'5J7\S"M0*D)XF1I-O8@=.1Q'8V9-L[/JZ-33O[9=Y$,OV[9 MYM8!"JMZ*3B?*?/9_R8[K3D@4=5#]J)R4U@[. 05IW/<^9@L?4_?^Q'D"\4 M<8Y<(6=Z_9ZX_MM-<46PQ[HNPLL#OI-
_N99L.W3IT?"T9O0H4(K MX/^OG^\SBA9IOU6@C??TV% 'FL>%?LQ1VN<= 6K)31>@IVH\B73"1T37RR2 M^7+>3\JG:C)/E@L\L3F;)-/K,1E)T 45'>G/VLD2O]]+ AV{A>=WAV$32[@0
M,&THGZO=.65>,8ZO^99'.MSLB@VNLM3J%725[@M Q_O]IT/NE_T]TG\A6Q]. M/5Q^)\!W&L]4;S3#JW:E5[U\.PHF* 9.6YQU4R5OUP72(UQ2N(&'^O9(IP@ M@FF=-?
NM,W/%Q\=!GG92\0C*:S[[K]"P]XC5G :)<68~U7C9E1#-=X_?CYN M>CW/&O)(N? 7MC/C=@QS·IZ3D[Z{J.%4\)X"'"_I M!';Q&DYIF+_Q$R..]$? J,6+,E>=2UO_7^5^7L=.O{^9Y/OX[E*^HQC4\@@4
M])!.S _Y,@#0Q7@E 1VX'U]?\)LI*NUP6ZJ_X'B)EPC,U7*4+*Y':CP,)2/0 M[V, 8 *,/+K>=I9,EE-UG).A5$VFR6PZE"05K#,$*$8$Q:?4\&<^& M: B6U_ )H9C I\D"+P@XO^6W=T_+&=@+(5Y,,
(^9)]W=S\ S[60(QF/D4++<7(]1.NZN$Y&\T7_;N;#9#@9 ?:2R6BA1D"G M-U [H_DX&4T6'M3E//!D.AXRUV91NI@<!T+^F&A?%TE$Q@=^\.MDFWKO4$,&M-H^2
3;\0M@DV[YSI#HS3OJI:VQ,,,!+=_ZHS7D3X$]NY6XC8$73IGSBWL_K"GNXY,X%HA*1Y8NGJ38, M06#%_-'6QZ]RER I?[^A!%,J5=@Y+.G:@2#RS2 0B[;X4?P?[A7M9+^&'>Y M,Y8Z_<0,_R>+]
A$]W%\S1OX_!73C @D&,7*5(A4?NYR +PLEA[T:$2ZW\ M]>"4-N(;927%%T:W3P[-!GC-"#:PIWPU!0X_8#M(7;O>?:J10BRI:V?EXKH7 M=GL)IU'URL/%02-Q-5+,,2B3?G(UO(YN;:>\.E^I].S\@
*;3$=/O^BS8& M_]^7>A/N,+S 7KA&E[VD,JER'9 B

MQ6^4"N*^KHR_'&U":%X>'_M\HVKIQ[91!F]*ZVH9\.C6Q[YQ2A:\J*Z.9Y/) MR7$MM1E=7?#8.W=U8=M0:,/>.>';NI9N=Z,JN[T<34?=P'N]W@0:.+ZZ:.1: M?5#AM^:=P]-Q,Z70M3)>6R.
<*B]'U].7-PN:SQ.^UVKK!{\%>,*R]@L]O"DN M1Q,"[*J5!{(@\>]_W:JJ(D..\379'/5;TL+A[\{ZW}AW^.+*27MW:ZI,NPN9R M=#82A2!E6X7W=OL/E?
Q9DKW<5I[_BFV:.QF)O/7!UFDQ$ 3.Q/_R/O'P(PMF M.<&,<<>_&.5?99!7%\YNA:/9L$8_V%5>#7#:4% ^!(>W&NO"U4WK,>*]N+7U M2AM)5/F+XP#3_$X3V9NHIG9(V,.Q2_6A(T7KTVABN_7'P-
2CVO6X;J9/6GP M@<W4&8G:6B=EDMGC"WKSW<\[VYG_STQ<>X^\O\Z_MMKK."1-(?Y1M0GB=V5" MZY2(T;<4^M?UR@>'1/KW(88B@,5A %1<+WTC[4Z.KGGZ8GDU=+]MN+1?HW5L\9?
W'P_@GS(B;M^_%M7*6X62B[?CM^'8\9$V\,>*Z<;JB:,TSL56H M-KQUJA#3R60\^8NPI0@;)2 +/H!B;=9"84;8"5"M0$CP-.?P5L]__NEL-IN\ MPEO^-7WU H$2V/%.!E7MCC:]*D0%32*[C;-WNE".
[$G8*G9&UCH7?N>#JCUP MR""4V4B3*P.%!45+Z@ XF6B48ZTS!("RPL.1L@7#Q8ZGM5'&UI/ZE= M[F09!(C(,5TKEVM9\.Q:5Y]7-)4,9-6/V47M165S8"_@OGA]!P)"R,0GZ3>P
M&*P9BX^,1&*B.)$C"]27"!9,0EJ1C$&M=_1<0-R64)64N9"2J-EWQ4C,6'=N61GMB9<#P].Q %Z^@<5C+_M4N"=M5"1%@8HH&=)NA7#,)UDJ$)KZP!OFK43-53%4* D<+.+#0!R"7PX]!$6#BS
M>EZ8%AF7/8Q'I&_Q7CP=!F81D4CI2,@BF0?.#1E-S$C24+\O>$J_2LL5I3YR MZ3RW-8T'FJZ=0*WKFC1_!`!$CSNV(=Y8*!;1#XF2,2H M4[EU% ;\7EM;;
$^[E5:.,T%'#@#8UL"\CW;.82RV^./N2R*E)'#DZ29TAWP?UH(9*@':PKT,)LT4/T/I K^BN]R@%8XTP$SZS[@='@" .2!D>" MS#=4Y#72@OJ@O56<\!N-ETYQ*V-HS[?J3E5B/JR6M) %/-9<&PFO
M]'>^M)!.5^WX>$6Q1QO"QOHO6^[+4-G&TL&^4D:5&F?Z?8.3(QZ/*Y5*ANAP MMA[4,822Z"$!#?OH4H&$?<08{WRA"U22880;ZW*:.C9G:Q06[5"/1=LAOFI M8G,1}:!M\L/90BIU@
4I:M+_(U2GMD6GC$HZ Q"^#} 8Z=]@]>K4^&"\:ENH MRL>~@*M+>B*IE\M!71Q67;&S M<$_KPQP?Y", 5RT)]'/]HHNL0RX91"?#($8?&"M4+G>"_A}^GR9T88CCY.]S M?1=?%=]SBO*[\?
_2+$^2U\0FL\Q4?MPKE1@B+I>&\!V"0*#FNNM>N;-GZ%QU[3UTR]0W<:L9I@AI:/[.9MJWMRR"B+U16Q&[WRX M9G#4(^0UW"NX?T/0MAR!S5-&8BOZ(:T4O#4H*>[M-MAS=1B5V3P796$^1
\4%:6&$Q,DWC "+UZ,UV?=@J 5"HG^CS"8#?>A"-$& M22^&^WQ_M>/D5\4P$J#?AZ3?QH9]VDO/D;$FJG493YB"^PL2=C*!>PGQB"P1 M&WE'^4%7$:2 \=$"K-'AC\8T-1}[,$>/@^E6B=4.11RQ?
SZ7C>U\;@$H"2_O,[H/RI'% =U2[N!S5VZYA'7F$S ML[$&E7ETB53%F@&-.\%J:82E_&F20HQ/7WETW6"@V*;%!_B$ ?0Q0 %0TB M5\204 Q1+043C\M[Z {C!DL>:.$*Z21_J=!'21KK0\?]X&41O-3>
[43-C&"LZ M^%#=):L4.\'J6<@9PCEG#2[_;(G 8VI'19\Q7^$E83T04%&LBC?F;!]YR7)3 MA0%7{GP\MI@4@=;VE[ATA:>KF^'O!0G+^_#7H.//!SYH^IH_8U*Q0;GCM[Y*>]M-/]2>AT_$.ZGQ^`LO\2C
JR66#H9GRY'L>7O'H)M^'/AR@8<(/QSH] 1.9J M]Z6UH7N@#?KOQU?_ 5!+ P04 " ),V=9GWLMZ:,% "!$@ &0 'AL M+W=OAZ ,MC2UB*5%+4G';8HNV0%\D4AH.SPS/&9$Z M6RK]Q60
ECWFLC#GOA*]' -W.EG4)4BW/>U&O>7 G%IFE! WI6DE%#H41JF :YN>]B^CT'N *I'1". .K[,/73DD#N^W&^P\N=HQEQ@U<*?E9I#8[{QWW M6 IS7DE[IY8 -0AW/F/PE2AIW94MO.T+CI#)6Y?
5@1)"+PM_Y8YV'SH#CP8X! M<3T@=K51} [E :,=\>];5DFFR1F +4<*&ZT0A.%+0HJU;C6X'C[/0.C-558BLM MB@6[H!P)*\"<]2UZ)YM^(4VF7\ MHL-
[*$,6'P8WF MRTPD&5MRLW.)[409ES?#)9B#@%)7@JNW92RH]P,"I@+.WQ=6((&ED@DOI@+OU!,,Q"RSSOAC38I/0CC M,7B_C8'?"Z\,JG!>O?W]WR.;3,%\KW "W%$EN+O2CE?7
4;K)47$%&&NWI/ MB?1TN6H]W=<38,9?E!.Z.MHD.?1O$ 5K2;I+@M'3Z.)U+O^7X#\HP;[?D3@U M_H=T>A1..L*,-T0;KF M*H,HS,$INX;$CQA&;L20?22WW8/2-
K=;'EURZO=&!V/C]KV/G8.VEYS_^36N^G%P6@8LWUW>\V[;W#%OM$JS M.IPU[G$P&HP))R081Q'A]L,^1_W_!A 8I*5RC7%V1*E!QV=QD[=HZ.]'ZG M[RE?
\U+P67T>\2<'XS9KB6V.1SA6H'%EMVS]PFT'S'[GMT . M2!OZ^4&]PPVK_T/0/FW_KUSXWPIK<_]SY@.R3A0&#RAS(J?KG'(*U:.CE6E M^\DP4]:JW#7IY 6:#/#}7"G;=&B"]J_3] ]02P,$% @ "3-
G67;7M;KQ M! ' T !D !X,"]W;W)K&ULS5=M;]LV$/XK MA%L4*:#%DRG3IH8R$N#=EC7(EG;#\,^T-+9(DJ1+DG%V7[]GJ-DQVYCM]B M85]LD;H[WCUW]_!TNK3NLZ^(@KBOM?
%GO2]$QF_[XN*:ND/[8/(,WLRLJV7 MTLW[?N%(EE&IUOT\38_ZM52F-SF->^_=Y-0V02M#[YWP35U+]^<%.;LVZ6] MU<:-FE>!_]3TX662,P0:2H"6Y#XNZ-+TIH-P8TOG^DA6W'Q>6;^.L2.6
MJ?1T:?4G58;JK#?NB9)FLM'AQBY?4Q?/B.T55OOX*Y.M{!&$B\9'6W?**!6 MIOV7]QT.&PKC=(="WBGDT>_VH.CEE0QR\U>$N+0Y&/$Y&G^7"/O<$ZY$&T-_A^R!N!"FE* M\9K*N3)S<3RY.^I-
GCW)CM*7>T(:KD,.[K/^C[+X[RR*2^DK<8V>CJ-!J'> -$P5OSGBS M:C<+B_;U$+,ZQ1;ML?\I,.\0H8.6 M1PP)R-HYR /"09(-!_@?)NGP:$M*'"?#[%AD63(Z'H%EBJ9N=#S;1JG"UD"Q
MXCLONHDUM1=72T9EXV(VN.30L&B'R+3$3/M5[R68DE;U28.MD \G@H0,H5[:X MR=V/6=S>6F7ALI*&VQWFK[DH/L:.BN*"S@W*I>P$^/TK'Q0N4PBOE,\BC41,
MB;L017B^C,"YKMI;V?!ML^RLW!]J^(?5($WV MOKOY0:<38= HX"6@NH\)#D9)>I0^C^4[&KS@G1S(1ZA'R2@?B$_$2&G JF8* MQ^Y&^9OK8.9LC7K^H;(']V\S2+?OP3#=';"$2A2Z[FA]'=8-
AW4;.7T*.H<. MS684)T#N!\"PQ>,H;&:.P_U>=V1H(W6X)1D8,H%D,&+N?O9DG&?YRXYZQAL[ MS.:([*=N*F M&533PQ>CGG#M+ XN@EW$^7=]Z;I^%CA\X4<"^#]S-JP6O !ZP^BR=]02P,$
M% @ "3-G6:%#;O>' @ @ 4 !D !X,"]W;W)K&ULA53+,MLP$/R5A5H4+2!$$B4 :QN(XQ,(4"0M,VAZ(&6UA81BE1) M*D[^OD0)5EW
<2[B+KDSG!4YG.VT>;0EHH/G2BH[#TKGZFD4V;S$BML+7:.B ME8TV%7>4FFUD:X.\;$&5C%@<#Z.*"Q4L9NW MS8,D.$S*7E@RA<.0_& 12XX8UT=WKW#??]##Q?KJ5MO[#K:E,60-
Y8IZL]F!14 M0G4C?][_AR/ .'X%P/8 UNKN-FI5KKCCPGL1.S"^FMA\T+,:HDF<4/Y0[IVA M54$XM[A63ZB<-@+M+')$Z*>C? ]>=F#V"G@"_UJYTL(756#Q/SXB(;T.=E"S M9&<)[[&^
#8.@<4L.\7]MVE+5_Z1GY)EM9 MAP7H#;@28:,E^5.H[10^KBCFQH)0M*0;RU5A/P&=C<-JC:8]H!7F79(F(=SQ M'=U)AT9P.8'*R> U+?U&[R$9I.%H,('\J"DGKXW.T5K/ETQ28"R,
MAS%\%4K0?2Y@JW5A(0W'20(L'"0C^*X=EYYH/ A'H]1'DTG(X@1. ?SHR!45 MFFWK?=]ZHUQGD'ZV?UXN.U?]*^_>IAMNMD)9D+@A:'PQ&@1@.K]WB=-UZ[&U M=N38-
BSIB43C"VA]H[4{)" 2M*%= 502P,$% @ "3-G60)P?0M_!@ M@9\ !D !X;,"]W;W)K&ULC5=M;]LV$/XKA#<4 M+>*#&MNR\-$"};<CV?%4J $ 9#T^C T M*M=U >[EF. ]Q$[^XVR
\!>D7\16;9NO4W(@/O:V^^)8"V+3US3D?>L3,77V MUZ98LJBH/NJ7' .2.NS=#P A3HN(N^,VK<*KGG-X@Y+0UH#U=<1=R!*[0$V{D8 M4B#:.9?64MK7LMPLS$71X-.Q$!*UV$5 B%T#[,LA[0=
(9N.8C54O3$3E:>",RT3RGTCDX/^0&Z0=# MGOIA71O[JR\%X%%&A=3>=E3D-TNK2Q:']#V\05$J=\GCNQ\,,H>T5RU>SAGL M8(P;+],)+T+"^)G'Z5>D(1#:B<(AQ_G%X<2%^5BIID)$_K""77+5-
)G2? MN.2XP2=E\-(&M'E4KGBD=U92ADX*0:.B>QGV:T?]=MIQ%0B5M!3'+9 Y!') M=8EH4!)A?=N81]Z,N]V1GT,HB"JTCS">$KD1P7*RX4+3!\=XQ@G&%>!)DY= M/-9U_ARGN>^?4ZG1?
D"24W2RZ6C);?2#M=Y=LMT3.08 MH@>LXW$O_095WA*A8* @BZE8DZ/J4:=O4/Y6JR*6]M(:,WF7\?D MU:OAY/"8G[+CX>3H$$_3[&@XS3)QB2*NFM0+NXY^ST\FP^,L>R$BYV:OUPM7
M4L>S&HKGFG*JYO![.AFFBH>IR?%P-CW<,IK-9L.C\7A3% ?^D&2[4_\/9'<= M]$<;=Y^*W#+>\# =.3I&M2O]I?(RW1W6F]/-]"/B3E1XPN(C@^..#P?!5M=
M>@FVCC>IN0VXE\7'$A=AK8F6U*^]_O[$#*)(JT M+^3.>>_-N9B[Z4[I>U,C6GALA#2SH+.VG421*6M4F+E0+4IZLU:Z8992O8R_MJY%5GM2(*(WC8=0P+H/YU)^M']RJME9PB2L-
9MLT3#\M4:C=+$B"P\$-W]36 M'43S:(OV>[O2E$6]2L4,E(8K"1K7LV"13):YPWO #XX[J-UGW/S)Y*#ALGNRQ_UW.")<-MQB\0TCTA];Z{0M[E%;-
L/M5]!JA2(OM!:27(:1QFI_1R_I^,Z^7O:"W8D^L$&A\P[YY@S\6A3&-OJ'-M_#[58GU9T4S,Q+2MQ%M!8& 0/&,S?O$J&\?LS?O/>;WY._?_OYZS<:,-G M:\!=C5"JIE42I36@UC1)SWCE\>((OT.-P
RLE.")-Q-X>T41TP:X!%NKK2&> M>0=TLQ:,@MCN>]^?P](L">%@R)6E^6=^?E]#EH5Q-G#!(!R,\A[&)0$1+'OT ME@QS]^NR+R&.22CT;ZM<3A.1S ;!_$8[H1E@K3R89BD0Q>D83J,X=2=14?S
MU:#>^"UBR-Y6VF[4^M-^42VZ^7R&=UONFND-EP8$KHD:7XP& >AN&PO=V]R:W-H965TO3>$2G:F/5N1%FDK[<*42 MLWYS%!Y5-
V[T8NGHQNG%ZY5JB0A0A#C]Y+F4FN2WW3LEF^.ID9).>_8NW7 M#B9'(BIR9])R,R1(=>;_R_O2#JT-T_Z.#8-RPX#E]HQ8RG?2R8O7UJR%I=6@ M1C]85=X-
X71&AW+K+)YJ[,7'TRV>/%)V52\&W^M2!)CTYCT.19BNRERT,E/!$[J72F+!_5.Q7YBV$8 M")8@,3(3S\1@>![TSX,T:SO(PNE4W*@[)SI,"$BJV+MQ%Q&.M'N08338-KO
M8PO_^V2<3+SD@_$DF(+(X&PP,,6N=Y(;,(5CYR\4+X6KECL^'$W +@T$X MVL4M ZB:^9.DR#I>-?P:0Y:ST! AHSUVI_6.PQ/L#H/A=,3 )Z#Q&T.2BE_( M.V6!L-W#%I/>
<"R>X]]XB'|$X'T6)07"F#Q@)2T+;^ T%C=R!?#"'"O%CD3Q0 M< X"> LD2U>)388]WM]P&Z2D)_D*M,&"4W!@:.P2^N6T@&/'>[DPI36"4<,7Y,6Y9U2 M5)SZ>SCMUO10]HUB9+_]$@4XU(2SYIU*
<&45@QT"ADZS*$V&2UX7N2]5^5 M9\!#BW?+0$C/PZPH+OE2>E]5OQ>(+WB+TNR/Q_K$D[DM3?0+7#PC=Q?7M0_>MT,Y*.K_ZE^N,VI-620'Y3M+$)#HKLP41F%N3BK
WG(R?$^^>! M_P7D% \07!B2 X)2!AKT]4 MZ*F>,_M&,,#@90Q_\)1-_*&M(BPAG&@B?'VRF?FVFL&NF M@%*'DM%21"0.E5"Q*%8F\^G(9+E)=")0ARC**&FC+^BJ]$@4R5V075M"(!*
M*%O)!]2.0$6)C.4>5A M@>^OI(XK)Z&B3Z14GN !#@L^9+$;%Q!"YP'T16T; M,UQY;;H Z6M'%0?5XT3BT:S(<<24(>2#UXM9M!@P3,H8<[!![O84 :PK9
M1B294C;Z0W)&J|6#),.1[9P.8,RX8,KWC98J/F2_ED@^ M'*Z5ZZRN3LM 0Z&5:I=R&FZ%WMZZ(B]F7R&)X"JK16"NU*,UP]+Z_=X OX*_M9N=@JT4?F?% D/C!K(EZ<(C2L0&H9L95J +/>VB!E\Z
:$G"1J@\@-$.^GTM M,C\!H6"/:O=)H&C) ML=(IF>'S2[+3DMLW0T*#TMPO\GQ\55VA<@NSP1$RC'J#6@:X%F$E]L(D9DLM MUQ/7QK)D/GNDOK=7U-MO]'S4GC-8-
+>'?;X]9).D,E9,Z6\+]UAPR;0@@&% M6#T+>V>5,E27YJNJ2OU3J02I3Q&W1Y*/*&RB'S./#V/# J[}3!._]>_T9 MXW DTED &_;"^IC95*>9)>I+KFN>"PG"[249.=IV'7=(BL(#V;&6K/VCKF"
MUR#BO$\]'9K(+'.R($Q41.S;S_HMUYQ3NT.>B_X0_216LI#>0Y\0F8<6.O.] MJ.8XX!BF!C0R=PK]"Q8&WA#XD<1O;5362,E$PAJ[.5F-S6QG@/C*HSF,&0M M##)M0KY@<]^M(G_=D\%SI<5@-?
++?7]=K@_*,4U!O]#YJQVQU DB%61L3$W MADF)R!YY.FRVE*'4-@AR;(E#E>38Q&BD4!5@B]=D[;=E29, M']Q'+8@8H="I@-LJ&A'78X"-T<:&(AZ>ZIF MT+,)65>,>V< ^6G_TS:0!2,
M]6S&^=P'2Y/74^66)CZHO.26'#US(J,R(AM=C?QA-FN8-9 NPS3+0L#S8L MYVGS&DE61C+DL13-<J9S@&)%),?.E==ZJ=H!M_W*.[23]UV-N
MMU4WD>+)$)1);OX&C3[M!&IO2)XFJM@/$Y$]BF8B]5'RG/X\+/V #[5QN%1GU."5 MDMQ6ZQ_$/SUG8S=&8UN7B*\&>B4I* M>:ZH8@ZZ2WA@TE1&S629*,H(V3O7%6IRG-IS60MM6KD
JBVN$&E6@)/>^(WY2L7*1.6DK%<+*Q:D(06@PEW>H:G!0/TBC:*=B,Z50.YG]FS NIQ-RYD/240%%^+.E9.-CAC#L -SZU+Q>IC"_M,Z);4KP+.7L6EB\MNK.6F<2%ZFOOO<)_"Q),?T$\89 M?
8YQXG6@>4E+9K!,'KO@FLX*RM6]!T,<(GC!A1'$!W%G4R*.K&WM*2YBRU\ M))MDRT?F\A:H'K=C*..>'F6#WAY1)(%/T81L5BWILQ%F'%%$[5IUQXT4U@6$+ M/4+FPC]'>X&D]0)4-
D4NIQ2/JG1BC]Z&/GH3VK2N=6?:AGD>IN-,VQ._O8=; M!N9GTS=H;UZH%"7O9?GEKIEG7G M659&R/=*5K+6+AQDNS<*L_K%HSE"LK0JQI% M-!,Q%]1>K,O;7TFL_HN^CY=8>4
M@^60$&V*ZD;JV ,^0X7."K4#,/QI'L)D M7T[0"}@\OR1.W- ZWEELYER:Z6>=HDMQ[L;]JG,;>L+IE39!7^G10T8T1B2'1^.#^B?@G,2LA4.+XWZ*@M?+Z-Y! 66HE/^ MQO2?
<:_GA/%RHUSXAWZPS2ABWCEOFKTSS1NIAZ_XL<_# X=Y^H)#MG?( N\A M4&#YF .!BM;"F!\O6A,:#(#5X$SFI^5 VWM*N)#^_VM3"8FU4@=:!?3//)N_MP,?OG?
1WB\03/ELE^1YK/6!E+V"=P971OG;P41=8//9B-=(+CN06V>O FZP MC2&;'T.69K-7*:CV&G F[Z_PB#,Q=;YRW5PS_/:1P@9L]#\!TY=ZW(<1G1 M)7!H=QBMWKZ9G*8?7B$X&PG.7D/_GZ?
QJUCP1<.5N..L3H^A1\A-TRKT6(" MMMLJF8,I2[125S2 +)Y2Z2G%M\@QJN-5TUEV,'C1F_P6A(>C61JG*,1H!\C MH+8!E37.06M-CE@$WZ.S+$X/F#"\6>-CJ#%Z+QQ5>X'044G9$!-I+UQE"H&J
MI,Y023[.<,F=%QZI9_@8OB)(G??6LJRJ(C/. F^\4(3CF49+L.CO/8EI4OG. M18F#I*/3^.S J9AV'5UXMI,:.'D_TC4_B2'WNBX<-,N#CFVF!M,,!? O*B! M.F,S4PI;86$G5(>,IY
2YVMR.4KO@:E%^)J6&93[+1,1C>FT!TK?$WQ1%)))3 M0ZI;(8MWQ#H7K0Q9^(DP'\1331QG7Q1/$B64X2-B,KEP-1 SHEJ06DL'YD@K MQ6^IT K3ZQ
J&R70CX&I!#.XP9U1.T:\|,.2'CZ)7"HN5)+N0PT45O3!B?$[ M3[O_#O"'T@\UH{J?Z=D$N,U__?A/#!A'^,&20!=\PG(>R+#M+3I:R.;QMG('G M[G#RH+LV:*OPACB*3 D?&NVX.CY3%T-WOC%@@V,?
=0$!)(XL;BM220E!W _?=,9,4N M$J.]V!0Y\SCO0S0)Q=:-'U@3)?7<6!>769U2>$=.QJ*FI\>;)EAI?*AT0F? M83V,;2!=BE-CI_!9[T!COV<9EJX7,/835PQ?)&DDV/E/YH'P*^IB.*.1IRT7BG E7+
[/;\YNZ2[<7@3T/,>#!6 MS"3W_HD_/I7+;,8!D:4B,8+&WX8^D+4,A#"^#YC9N"4{'H[WZ+*=W#)=:0/ MWGXU9;J7V76F2]IT9],7O_U(`Y\QBN\C?*KMKWMU?M,%5U,OAF<$4%C7/^O
MGP<=#ARN9V\XS->'N<3=;R11WNND5XO@MRJP-=!X(%3%&\$9QTEY3 &K!GYI M]*%X%V\@7=O8F%][ (I7ZG?.AVT2T11:5>J M?__7?]WF,044R]^O2='O=/GZ3MQ-
['5!2TS=$BDL*%L]>,/Y^]F/Y_@<3GR MN#R%_I]2]?\0U%=2M=X0'JHDM3Y6QO3&R>"[PSBH,6V*6FW9?*=R0D}^[TR@ M4B6/J2=Z&=ZA7U/D"?
V"5RH?]G"5P6>K0]J=80H05D)ACX)"PBFBH+Z+6IHV MLE%AN]*X-6PWY#HZ6F>,5"-Q 28X5%3ANQ ET7D703_&B,HM2V6VEKLBOCW ML>P4K%4)#D7RH:?M*\A#03@P,GK-%VCZ#F!FFHI-
"8ED.@U81.KMY%WY/%C MTDFVOP>SK4;,.B(K-:R3@4IW8%!/36%#L_Z20B0]P.TQPE/;=]#8/Q7JG" MA*)K8F+?'!.=R.G M^%AM&A ))G+"]^_;*?45>#](S[M,U,\8EM!P3Y"73I3S!COTT\
(*P"B/%$&*57 MSJ.D@M^8D@ME=PBEO#LJP-9S 1IM]^D,NPT2H^QMR?GSN35KG5Z:TGJ'},:.))P63#.9$3AGQ9(PNU1+T;0MDWB!0S'@MC5YWQSKC(4:5GHB87 M?,!%-,H!]+@K?
M/#G(D3)EWB# !"CB/XL1,5<6PE(;MXX M>>UXGQ[H8/WF\!J*W^ 5!+ P04 " ) M,V=9W"K7U)T'-'%@ &0 'AL+W=O%-95,N#1,>:.^=B3S*%3I^7*Q^'!>264FUY=Q[..[OK1-T,K01R=\
M4U72[=^3MNW5Y&S2+]RJ31EX87Y]66AO)<$3$1.A6QTN+7M#]3YYKU95;[^%>T M:>]J-1%9XX.M.F$@}}1) ^6NB\(X&)Q0F#9"2PC[F0HHOP@@[R^=+85CG=# M&_^(KD9I@%&DW(7'-
XJR(7K&Y/9BL1/_,/DE-^7GP/) &?9PWF_?%3A'=4SL,R8BN5B>?Z(OM7@WBKJ6_VA>^*# M\IFVQ&$D_O5N[8,#(?Y]S.6D\?RX1BZ2-[Z6&5U-4 6>W)8FUR^.OMZ\?81 MO.
<#WO/'M/]A.IXN+7XJ2=3.,E6L'Y2O4.EUB*^5!WD#.7"%\8C.%,K+02&X&\+UQ M[#&&#W<.XD%X8M!!E4I_CD,$_NPZ2X].[S$IEM!4EI47!-)@6VDR MY%9N@-H'[D[D'.-"", 22SC*[,.HI-5AS[V%
(NY=(Z\%]&.SCZ2-8PU4.PY' MW%%;'R6@D+.6(?,,9E74RXK W*A0H(<*]:RC9L^(?P^5UF*75L"A&A)9-;D M2)8,Q_!)PEXIF\=(B19Y-<8&IOE!;#8\3%Q'ZUE5GQI5-A#:84CS"
<(T%_/)6JSSJZ(]%R4N1C)EM=,Y<1;]GV7MT8K^\[ FIVS^RF[) MO4J_@1AX8NIM@K"UP(U< RSBQ(K0]{//7"D9J&*:.DV.7\$ZG(WD0)BA+K(5
MB>D$&L.101D&L<76+CGIG>V(2CMRF6)-1S60D,W$KW2(T#'Z1'U:R36C500# MJ7.0D1%5[S9><,=!Z&KK<-B+7"$TCB(]UQ1:HN1ZH0SP*Q2)(VP-K RGK.KR M6Z9(II4N-
L>1@A6LJT*)2MV0%TTGZ@-32_ EE0X(I/.[3DG?O#9H>4=*Z>A MFMCVL9+8%#@;,II)GVU$[FV9UL<6A+\K*.B:DY(#J.]{*K8ZJ3&7!?JT^$UIB M;*'&QH:U9F!2,UF!LD3$((>TKB56OF0&=-'89V:.-X
3T.8VXNO$=,V?]K74$;PM8W9E&(Z8H:-6,J=1R-^%QJBX\QDV5(@79[.5 MYAVM>UR1"J4C=/8TI4MMX'-LO5C,SIZG<+6("E>S-M>)0.48"K1R.?-
"H0Z4LC74@E^P#2J5TKT:+Y/S@<2XR5V(.^HKM=::9SMV; M(V!&?=!8\RIGE@2UUF =QN/{#;&3\7T*_X0#3PI4=!)B*HX-MBA 1+'>'_'F MV"'T8+@X.3MTA?ZPW_\!!Y] W->S\P<\,SC-
GL5,T/_B65K^#[(^&)934?QO M4/DO<_@^A_H?L\SU82$>[D?@ M\5VIQD=5AZM)XTP2006,,XJTD\/LMY'6S<<>@41+LVP@$"A,6,(B7[B:4UJ49]H3@!8]_M[%6;H!H,-
AAVR9T"C=,+FKBDK>_'A X#J8PTDJ7][=W)O+Q_?&ZB^LL9D". MHC+_U/AX+:UCKWT8HML['A%/.H?JP;>](SH@%[*+4_!%&^,;6 M>5S@N'A&EY-^:D8@HCRF21 N,F1<*.E>"%
(KW#C8=C\K#[>U,=L.A1UGUGL7 MO<+9*O6-D<.<1G1UOF/@H>'V&S,V._8%:#[Z.%<12I4_07JV8D+Z3C>L#E\Y MWZ6/>X?MZ1/ICZATS/.8:@N(+F,?
O)X(ESX[IH=@Z_BI;VU#L%7\61)BY'@"# MWA?6AOZ!#0S?2J'__U!+ P04 " ),V=9,K\V%\. !S*P &0 'AL M+W=O7;4E5 M93V?EHZ)$9<T10RH/X.Q(PAH"-
(!9BO[U^;H;F/('2K+C*K_LDD.@T?=_W9@G M6Q_>Q94Q2,U?-RX^/5NEM/GJ_#Q6*[/6<>HWQN&7A0]KG?U+,_C)AA=\Z9U MAV=/?)L:Z\SKH&*[7NNP>VX:OWUZ=GE6'OQHEZM$
M#\Z?/=GHI7ECTD^;UP'?SCLJM5T;%ZUW*IC%T[/KRZ^>WZ?UO.#?UFSCX+,B-M2>;>OZ,OW]=/SRZ((=.8*A$%C7^WYL8T#1$"&[]DFF?=D;1Q^+E0?\FR0Y:Y MCN;&-V]MG59/SQZ?J=HL=-
ND' WV.Y/E>4#T*M]$_JNVLO;!['Q5;4Q^G3>#_M@[5U\E^_SMH8;'A\<6+#+&^8,=]R$'Y0B?]['$PG6Q5H-:C1!Q:5=X,YZ\@H_N U+ KQ,
[TK,,OUL;!"VGJ+2KU8UWR;JE<94U\SQ1LXO9_3OH777R7C&]]\B MKWIA8]7XV.C_G,]CRG :?Y[3 MRR/WCAU-@?14WNC)/SQ IT81;<_;L\\\N M'UY\?8<(}SL1[M]%_=-
]CO{J1O=6(2^L_KSSQ[/+A]]*=5;!"NO_,ZW0?U=M;[*KS<-,D!2WSOUPE1F/3>!3'8Q41JQRUIP25,$!%^9&.EC M6MFHJDYFG/Z#=BUR&HE\.57_PJ'}S[HS!*T;JUO-
(D>QIQT@F^+8E>DV(84 M&POP4<4N5O**51N"(9I811D9&C0XQ^:,>3%WR(-*9UUU}%>E 7(YKI),"T+ M>E7*QVE_O^C*L&TBM6(1TIJA .YT##5&R 2!UD(&!0#U
0M4Z@P;34J-(4\B M >]=3!\C8S4-&;MN TL!Q2S(-BOU"_25Q$DN)VJ[LM6*;1O;^<_(V"1PQ5;4 M&VC^5C>DUC9B*9O'!V:OJD*+_XW5<]M8$NO@:,V/.J>\NIQD*[WH>8H@"*$*
M3UB/)3/X;EU;LAA\;P&W;?"?.JF$1)KXM37DM0MK2"<1M8!HPB/@5-954!/T MEMU3K\GGQ(',<,U!:C#_96&>70F&\<'L">Z&O)U6PV6G!@H&&,NG$^M[YH8, M9.T1OW"
(\O&XNK(1@R$L .JMJU;:D>JLMJVXA2.*QZ;N8 MZS4U1,#/H_FES5H[NHW]7>^(;.9\)-LX;]\F0&^6%?PBLFV&ZF34+;+*AQ_
MB6KMR0P3WB8,!/,%H29(+MKJS*N7P72&K@U(HZ1# RN#A9*L$&-(,HU%T%5Z MDU"*:LH@2B\6" M\Z>*= UB3[C8;@VS"G$-)M:DL8R;B%ER2X?BX!9L0663C M{[O.
(/RGZMKM!DXP*[B)3M%%DA0'N?NS#QGE+JH35CADSF6JQ7K!4QBK_.# M U!F(W[2B7Z!O>9ZWIB26B(.GB,G&1RWEA^2"(?
OIF0"HK<7!/A/0=G*R@I#6'=+#&5YK8@%=_TZA7-1\J D2&<.":U[$W5<^1F. -KI04 M:%O?:MNPM@=)CO/.2H,O,(T?;5E_U*94D@%%]5+7AJ7R"1$M/%PIFAA2OFC="43
MFF8,FE1:5%I*).'2TLNH2=/BX#-$KM%%TXR'?%^F0:TT--T QV("O 0NM&) MM({]1C%H@%MFCXO;01\X+@V#.1 =.P>*@2&[J" QDN:T*ONC.*AH .QVL$]& M1/"\V&??OA?
H?.5H)_F'M(K?+XIN2LDDYZ0NG+4Q-Z,J 1XI2X]K!Q*K' T^ M>-66&_V&'+>B8BX<H0$%$X##%8C0A,FR?%[*(32C-<22MJS(L73SJ'S5$T
M&1:1UN$027^EGN3B*PE5QVAH5$QCDV#5H?[!2KY$]7M7'I?QWZ_XLS0<"U" M":G &<<]^:*X!N-I&F)\U"#6$=E/F*32"D?ZHJWA%,+$^2[OK0(-YOQ'7K'0; MI1 4CX,BV3)2ML5-
X09<8V!2*3X] JP"\W ?$3,GENFWC.[EL2TD,4O^#) M39#]2V=_Q=?MRCB)^,W(F3_R^)&'.4/]L7^G*-!-29)=VI6J!7T7>U%8'U_T M\^A\ZHWI9 /7)+7#1-G)O )/%}] MST$KH)!A9N-
C7^Z',4!-[>YP^#.:^?S0(LIS?U$F2N(M1!^=4C]"AFZ/VD,F MEU0Q^RR>_5*FM#"'#/P!$."3&!]5$=!U6W/(%";1S(@FW0MF(Q?Z9AEOC4Y MRCJG4^:_8QWD"?-ROW;5CTDG,

M$S)8"2^3$E8J,Y{6(E@IS_*2P?]MX[<63N^75@5/DH15.<^SE,DBXU51,9D)·MGB89^V\YC[9_AFJ4NSWJ@LN\P167M6P:K(·41;BT&-O#S&\'1JSUNRY>'""
MAXK7@L"$Y&4P\HP751XCQB#U9-]_PFG@X/)SB8P*P>LT·M)2/A59;!2#,:MV%(@*;%BS%:_W$8#N5<%@6,BA<)!0GAK<8(\KHJV!N-5D(Q
M1O$F*FOJU'_BBP.1HV%+>5[P\5E0VHE?44>CD,6QH"')B",^YI*)C"=YQ43* M"U$_"LSC8{"#0$DAOU·D)LIB=/4K:9/?>2K",RLK*J$<:2".*-%,"O9:,3H" M##$O:#FQ/%CI/!"'5$8?7H?
Q0"RSI:"KPSK@HP1X(}63CG[W326% M?'5XIAPB?!A%O<2)39I4D0V51(3(+(BYK\$#:K\#RL-A7$X1TE%+-1!X[_5 MFJWC(4)A*!5^[&F0^4+=:!S =+2]-M6LYN?
WP=VY2MW0(9XCMIE!L?9;M4U M*[92*.JYUL-^:4OR9+:6-0:,(%4M6<[T78O M,QY/*B) V 7JQE':*,#;9I$ M/ZCFX[9S72P"QS;*>GI-4XYD9%32*5S2[%<#"#D-'78;23EP<-AQ,)XIJ&P3
MJ'C#= ?$&+ CE8%0'MGL/P+NIF?.J/QP1N5??4;M9>[:.>W=L6/H/-9;A'], MN*B P9357W/&/"V)·[H9SPO!QRJ-E(ZW40Z1S M2H#S)>5J*8]&C>LVAF$F1
MLSR7O,C$Z;ZA%$+Z99VP FT)N7C"@CH7+0^%+T<'QM2+4N+*Y)@T69K MDJHW"\83+-4M7UIBS0F.,J,DMES;[ED)IFEK,LJ>/?+)B&UD3%/RR)'8) GF M/V])S';CEM/:/WBBRY74#ZS):
(V79$;D_J1]SNKI$0T(:F@+$6<+,:M&^UR# M^XJ!5QAX{S7H%0:]K. SSLIZVL<23T:<[1#7I15-7V1R9=:]@VFJ1]9,4C"K$%FM%E2A1&%E2>:KKL\+"*S_WRGW%JR'Z
MS%*Y$FB:1B2JVUNJA64SW7TS;UTC\,]-W$:.=XE9SZZ^/ 1";)4$U'V;T[O-=!U_K\4:AV3< M4@%6$+XEK:$Z[C"R9IQ MB>L[<3=V1MJ_I:5A< P6KZ>:5^WCOU M4[LB'?759'V??
$;NN?)PGSO3?D@JPN 8#7X>]5\:-\LWQ)QN&/#>4D0A=J M08Y8'&,ND-(S7[0^*B&-*]AM7DFOTF,/K}YE=PU%'[H1W^CJN1$2$A8 P6H2 M]4N)^D:)'CG;TFR'KCX04,R$0.HZ5!L?
KO;,C7(8@>=.·4B8WS\9!9V^?30. MIJ>%O.YQH0#(K9HD@U*2P5N21O\DR=D0NKH9]3#2#M7#TB8/S@)=5[/.]9C M<*)'O)\?'.D!Y%9-
CV&IQ]"HQUW1^2BF>$YC*G^JW<26!!O2I(:1=:X:D#!_ M>*)&Q^Z=3 _(*@,@6$TVQSY\5=I&X9Z(SFKH/8-:,++\1QH2Q.8Q76(]O9KD M,R//U0^4YA>TZE09>BK '4L(6FL
1:N+6$D-.$81[U-)%%_<=7C?* M9H2<++1LDS0>5:#.12M+JY[$-?!:M(*%I=]D,6QC%^ M]$\>F Z_.$8XT9(W*@N.:;@&E^:."I*2@M*&C5-<+Q[.H:4=?
LD$EQS*F4IWS+ MO-" MQ;?K+/UX90^OW&'C: #-QH#2?%#:%)060-'J8^:0O7&\7QO>0;,XH#0?E#8%
MI050M+KLAZR/8T[[O+7OOM3/0Y)*O&S\A#+CSY8=DN87M$$EOMKMXW34%+3. M (I6E_.0(7+,*:)WR4E9U"@E:+((E.:_T6S'14EV_MR]]DA]'6H7A^IO\9\R5-!8K)0IG:
[;X*+#P_)L]O M)%MGQ[IS)B5+LLL5P1'ANH!ZOV!,[F]T!>4_*TS^!U!+ P04_" ),V=9 M5?Z;V_" L" &0·'AL+W=O:&EL$9%(A:3LY.]+4K+]13%Z MR,7B,O/XWG
XX]&&BV>9("IXS5(FQTZB5#YT71DEF!%YQ7-D>F?)14:4GHJ5 M*W.!)+9.6>KZGM=U,T*9$X[LVDR${UZHE#*<"9!%EA'Q=HTIWXR=EK-=>*"K M1)D%-QSE9(5S5$_Y3.B96Z/$-
$,F*6<@<#EV)JWAM&?LK<%/BANY,P:C9,'Y MLYG.EPG3J{XWC[GB+?FNU:RT+(G'*TU\T M5LG8Z3L0XY(4J7K@F^]8Z>D8O(BGTO["IK+U'(@*J7A6.6L&&67EE[Q6<=AQ MT#C-
#G[EX\ZM-]Q"'J'P HMF5E9-T21<"3X!H2QUFAF8&-C0-J4M*(YQ4O3MNU3[J7!>WA[P)WD^O6Y+HGT^@'9Y>1R1Y,%*G2KW78Q+#[D=GR06!{@GNUX-[)VY<5(DIT
M\9:F;N5"]S2AWD#7&,"7@N;F00'C93(U!:)WE"+=WN%-'=L,.H=)Y.X4W@S% MRO8C",9VED6I7JU;WL16^H/U:]T*R\[U#Z;LH_=$K"B3D.)20WI7/9T[HNQ-
MY43QW);W!5>Z6=AAHMLY"F.@]Y>>[.]-DR1;ED-V2'2K$/VM" M<\C%D&Y,MJ,(IA*49Z9C68&90UP8T[&<>Z33,2EYA@OT2 $K\QS2?QY01O83 MPS9>)[[@S997$^9TO(,;M$+\:?=
(Q<\NW$B R0HC4L,_Z%[']&34!^Q9>0C,EOL&]L+0,D)>,D M;\#"@QP7]2_\WFS$ 4#PJ %. W#Z .\$P&T [KDK> W .W<%OP'XYZX0·(@ MW!7"!A!*L>K=E=+,(8?
3,25[0"MKP59=2'TE6BB"BRH55YR*2[' \>FJ3D% MUF"%-P5>XP06'-PG"2D+CHL->"093C!BX/"X*H5%*;A_050D*OAW ]QSBC·T(\]?5'%9> RW8 K8
)6L^$"/!68LP\'$[]O2FUSL1Q65F32Q/]2Q.R=B=\$G M4O M XLB1:D"/Q_&!^_AXV'\: !0"AU;,9U7,1^<0<(5VMT")_H ',OQ%/[_MSH"[EH2[]NT8AO]:%F+UTM*U?RN2?X M5
7TY_TSXU3*UZ>(-L4_BX<.7"0D1ZK4J+&!Q%;/%B]3V[*]:&R^ M'&I^;.4ZMMLUFBNH/#_L62V.K<+ \KM&\;&1XX6.W;5:JGR/[#??.]OEM]OE M#U;7:R/Z")M&5+2-
2.QA+AYQFH9!WQJ1.F-]G36GDVRNDVRADRS62;,41-9) MHJ!-HF"PYAX@PPG8]U/19 *!:_PZ?:.*IGHUOU-:D17TJE1E%3B)WM?+8
M_#K)8I7_H=^[%RT55JYGG:CZL!4L'1LCK.R>G$!.*1Z*TPZXGUCD#AD5.. MV[OSS8YM[&C4$V?0RTO%T4D6*R)T>A$N%3:^JQ8F:H6)WA=&/.SKJZ7H6 ;? M?3JV$EQG%Z-
3SLZ*5Z:V6+%'1'8(NI>%2OCC&SK\'.BINV#PQS[ MK!OQ!9+9*LG"OD@JJV.1!IV[6"2=;++$B B&2WQ=)%64;9FW^P[V:V8GYNWRU4\W%UZBN/_=Z6K8^,/T&ZP04#
M&5H+\%X3/HEW0^A2V'G"RDX> SX1SDLO++8(IHI6!^]-Q#-5,Z@6:,_"I_\" M4$L#!!0 ( DS9UG>'(F."@, X* 9 >&PO=E]R:W-H965TY4";/*09UP·G%3KHN>Z*DXA MI^I"%,#QSU+
(G&I=H!?@WP'P/" X"@!@3/U1#6@//Y"&KHUP+KN5K[; MP$54TV%?B@V11AK9S,1&W2(Q7HR;6* TXS10/F)9:9BF5'(45N0L DU9ILY1CZK(ZH%QA\BT5I4): MU7$-_SPQ9[)L^
!YZ%!VWN_)-VZ8NU[P4C:(Y?8/G"0WQ:Q/=$%.98 M*((9)LKNE)SIUF0?I3-%M:<*&L/ P-J]0*[!&,Y^U;GT/K1%^I1DT2G)IBB&POE=TFE=V77R]RAI6UJK'G,?FIJ+N6VK0,ZZ'? M=]>
[07\]X\<#G(E>TL%+%O5%5LFMVF>1G9 M-_O1_KC3FW1:]B-L=]K>Y!]U2G=4+EB&++P,EJC*NWB'ALJJ^Z@66A3V>5T( MC8^UG:,8L($T OA_*83>+HR"I@4<_@502P,$% @ "3-
G6=\()9U P MX T !D !X;"]W;W)K&ULM5==CYLX%/TN-6FM5 MK=0.'P$"LPG23*#J2*TZFK3=A]4^>."&N 6;M9VD_?[1C_*M8
$GVK*RKFUEK*YM*V1;Z&&HL+U@!53U:,UUBJ+B]MT7# MA2;5E>TY3FC7F% KF>FQ6Y[,V$96A,(M1V)3UYA_OX:*[>:6:ST,W)%R+=L! M.YDUN(0ER$_-+5<]>U I2
U4$$81A]7V"H()<$_Q"I"=,GCJ#WQ/\I\X0] 1MW>Z\Z\"E6.)DQMD.\1:MU-J& MCKYFJW@41VNZ3I>3J*5$\F2R[_8'8"BU)20Z2NO;."2V@N MD!>]0I{C^8;U+)Y
GSB:/C'9^,W9L_\\^T$P)L.VF6B]R2-Z*1&X++#F46&\ MM7ON8 MT ^CO=PI*;B34XA]3UCM=WZS,5L5+T> P++X%JSD^1]NZ/QI M^OF88NF88ME(8@?)\8?D^.?
4DXJ,X@I1]9'A75*,KU^G$6J-]FNR33S'I5UO M9F_W0WP*<^/0"YQ#6'H*"Z+8"^)#6&: A?XT= ?8@>%@;!R<-?RA 8YUL2(T M9S68['8*P;Z/P O#([>G]"ATCDRDIR#?
C8X#EQDFC.,H-#L-!Z?A6:?9U0+A MXHOZ+JAOM33Y/,O_U?=K3++%T3++%L)+&#)$R')$S_I^(W'3,Y8XJE8XIE(XD= M)"<:DA.-4/RBDY?SM>L$_E$U,*"_[@:&$!>Z!Q7 P-
J&D>QN1K%@]?XM^M> M?%)Q34X-J%.G!I#!]0%E<&KO'5EKX*6^*PBD3YW=,608'.XC5_H4?C1^[5XN M7,-XJJXOW6WCIWQW]WF/>4FH0!6LU%3.Q51EA7?
WB:XC6:,/S/=,JN.W;]I5 M%0QX"U#/5XS)ATX[P7"I2WX 4$L#!!0 ( DS9UDVK-#P8 ( -H% 9 M >&PO=V]R:W-H965TD-*;^" *=EUA1/9 U"KM32%518Z=J%^A:(=UZ4L6#. Q'0469 M(-
G4KZU4-I5[PYG E0*]KRJJ_EPBE\<9B [PZ,^&8-+LI'RQDT^;VCN_4/_KL-LN&:EQ(_H-M33DC$P);+.B>FRMY_(1M MGJ'3RR77_A>.+38DD.^UD55+M@X])HOO6WK<$*
(TB<{<4N(7TI(6D+B@S;. M?*PE-32;*GD$Y=!6SR0U\3S;IF"W>+:*+O++,]DZ^;V0!:P9CO!"I9386">_MYW(O#!,[6$G.G*?'MA2=?6*NWK%7B]Y0]^O,#_G&^WK\JLO7J.7]NNY)KW0-
=-&3Y}2S[O:IO_V^K(W R NX]^.0Q7&4)O;> M#]_[2SE_Z,G_\WU^RSV3ZZ/1D-!D/'WA\C!HFZ?OX@<7@ MI//5JAT3&C@6EA<.QD,"JGE)FHF1M6_&C32VM?VPM(\O*@>P^X64YF[B
M^KM[SK._4$L#!!0 ( DS9UG%'W9B3 8 +PQ 9 >&PO=V]R:W-H M965TU'UPH$!K/A [6$WD?KC.SZLC>UA9-J/FUTP[SSVS#=^\8O'B^1A,6;
[*A2\R7B^PDXR@5CSDJ3DD2YM\>1)P]W\,([&?#AVA_D.6&^7)Q#/=B M+>2GXV.NWLU;RC9*1%!$68IRL;N?O25W >-E@TKQ>R2>B[/7J.S*YRS[4KYY MM[V?X?*
(1"PVLD2$ZM^36(DX-DGJ./YNH+-VGV7#\](9VIP*F25-8W4$2936 M_\.OS4"<-5 K*9!U?5YW?=JX/Q0ALM% MGCVCO%0K6OFB&OVJM1JO*"TGREKFZM-(M9/+=3U!4+9#ZVB?
1KMH$Z82O=UL MLE,JHW2/'K,XVD2B0#\A/RK"_3X7^U"*+?H@GD1Z$NBU+V08Q<4/2O%I[./7 MKWY KU"4HH^'[%2$Z,98S*4ZU'*\TUS6 _U8=$+A\70^RR5AP(%Z59L->U] M
M&PS63A16\=@%WMD*$]V-7=>YL*?ORDI>B=%4OREJWK-Y7IN:8IWQ3'CEM>7!1J9S1V;M+)>AZVV MPY:QPT'YI9-G.;1!ZV]%.?5T'38RKIUY@*?$A8 P7J%L-M"V#>R!1NR.) P
M'Q(6 ,%ZQ7':XC@ ME SK//SG5AC6]#)L(.=@2V,98QRYI&!++>ADC%N.WA;< MML.NL$!4"P7B&\MA#>C6S!@RP.),R'A 5 ML%YQ".X" 8PA@9R?I*Z-L:#"X&53F99G V,02.C-G=M=^
,.ATG#'.]-9"S MU$.,G7X?Q9$LE!5"T?CEH5PYZ(XMHP% E@J3Y MH+0 BM8O41?YB##&T3+4)IKDR(!P/+R!T.LQ=; ^-8JQC!+OV,%EH=-3S7&Y? M,(HN3!%SFAH;!?
H'34L<9O+54Q.2YH/2 BA:OT9=_B/6K=P#-!6"TGQ06@!% MZY>H2X;$F&VFNH>MN7K@C·W-8RQS+,L=_BBAD5']>-0:>H=.AVW'N^ =7>(B MYLBE]8YIL<1,OGIB0M)\4%H
1>O7J N)Q+V5=X!&1U":#TH+H&C]$G7QD1@# MT%3O\,9GL>4-+Q16.IE'Z>BZ8RQSJ70PH9LRUWA^;_2R8@S_.72U\BH18@[P 4Z'FJ"WXT!I 12M7Z4N1%)^*_< S9"@-
!^4%D#1^B7J,B0UWT2R"=TP+*&;VU1,3 M])X=*"V H06KU(5(ZMS*.T S)"C-!Z4%4+1^B;H,2RIDKMQ#VUG06W>@-!^4 M%D#1^@NQNJ3(\
(WL@8%F1U":#TH+H&C]$G79D9GO-4ZSAP;2.^^9.SB=5QJ5 M9UO#VZL:%74H'GJ#1L:XQ;'>&EB7Q)@Y8776,#F*E(73T,0VWB@M "UJ_- MVKT57 V%>/
12H6E!>KS%NM[:/&KRM%M@/MC^0NQ71;/?)75 _2-#AZ^<: MWH?Y/DH+%(N=VA5^XRAOR^M'!>HW,CM6:^$_9U)F2?7R(,*MR$N!^GR79?+E M3;F#]H&-Y;]02P,$% @ "3-
G6>YPGT@^!0 YR< !D !X;"]W;W)K M&ULM9IK;^(X%(;_BL6N5K-2%^(DW+J U)));;)JJ M6LW.A]5^,(F!;).8L4V9^??C7!I(R1B0SGZ!Q/'[V+'?Q"='GNP9?Q4;2B7Z
MEB:9F'8V4FYO>ST1;FA*1)=M:::NK!A/B52G?-T36TY)5(C2I&<:QJ"7DCCK MS"9%V1.?3=A.)G%&GS@2NS0E_/L]3=A^VL&=]X+G>+V1>4%O-MF2-7VA\O/V
MB:NS7DV)XI1F(F89XG0U[=SAVP /O,F9)!)VSY$L:G ]@3610*[$MB7"QJ5H'^I8%)!A\$;G;;!<-*,+RTA5$E&!6S6TY' M,9<.D60VK6R/>%Y,T?*#PA"%6DUAG.7>?9%<78V53L[N=T*5"
(!F+%W&&E(UF,MZ806_+^'F3^ 8/);,;@1RLXA&+?JY M7F^=T[MZ_?BV M@9WK,2]TVT7FJ,#8&HQS >:"WK@PO?%@>N/K,8_D,,1VBSS0RQT:*CG6]:(Q M\U;]H%D%USKWH-
V%7W>QB(LW]S\+588>)$W%OVV/5XFTVY'YLG8KMB2DTXY: MMP3E;[0S^^T7/##^;+,4),R!A+F0, \2YD/" B!8PWYV;3];1Y\]D>\]XI " M2:;BA=J!-RA3\1%;H9"
(37F!M[XI[[7X:ZT(":7,@86X)&Q2P/.Y[FQF3WMNQ MOTYK8&Q;PY%A?*CI0W8L ((US-.OS=/7FL=G+-K'2=+F"ZWR6E_T3\;6M.V! M89R,K0/9K%O^"N^>;]2;!2%AP25#UYC\03WY
^WDWR>T1WEK.C+#5HL%Q.V M'V@AU_H $N9 PEQ(F <)\R%A 1"L8;AA;;@A?*0TA+0?),R!A+F0, \2YD/" M B!8PWZCVGXC?:1$>;@B);*F>5S$=E)(DD5QMD8A2U-E!?5-
'KYJ8Z6R@=%Q MB-!<1^;;+ESK,$B8"PGS(&$^)"P @C4<-JX=-KXL%E\Q?AR,YWYKK+9HT5UT MYJW+@_1Q2VS:-UH"F,FVA]<:$!+F0L(\2)@/"0N 8 T#8N.0]3.N^QSD%"VK
M=;7&?^OTDL M/?]HT'2G(K6?,7:=LLKU@5MV .E^:"T (K6--PA9X^U.=G9@_H.R-,Q,J( M"$%E^]HHG4Q4YH'2?%!. $5K>NJ0B,?Z3+PNF8I/D\LV
MQF.KQ4J@*710F@M*\T!I/B@M@*(UK71(RV-]7OXO<9I0B2-4,C$3UY3H)EZ M?)IO_IBB/U_%/:ZF'K9:?JP]Z?P$4K3FSAYP[UB?=G^D;S?9%!JJ*9RA2 M7V0+B$
$;1OY*LGR<)N7\E8;@";J06D.*,T%I7F@-+^BC8^-WS6LIJ4# MJ#9+$_:.=@FEE*^-'6-"O3!VF2SW,=2E]:ZTNV(OUH?R.;YU<$NYBV^], MR?>3O(%Z,]_L!U!+ P04 " ),V=9Z>B?B5D$
2%P &0'AL+W=O M)?*;O),>+[L7_GSG:=GQK^(R$2 M?$^33"RN*^$A2+&Y83C+URY[Q%$M5Y =7Y)S@72E*$]?WO,A-,X( =8LW=(,ZS]#@!'X@"D'7W!2$,#V8"4$D0+@;
(B(Q3<0[I?S\A,#;-^_ &T S\.G("Y@D8NY*55O]3C>N:W97UN1KLQR1^ :,82D?]\B16;[*N9)[?7)7(6XX^PUGO_0; M_Q_GDIF@9:?
_>Z/N@7M)4O%/'Z#*,NBWU#/"KF2=)'K%)&I5)/>:>E'P21Y\W=4YO%ZQY# MQGK\9"N#H6!L95WFT>P(IR5;W@/-IO-NJ_!1I-KNXA-,V3)K ,O;."%]D=; M:!.E33-
DR:R#,FI01L9^N,;BV$?+J+J6EDTS%+T'1J-L5KD'VQD&CT;5DK+JAVBWL3"IC M?P!.*WQ#I8S8?E2HPG 7,KM>3V:I%C-RU2=4.W6QA*82MQ=L%0,A!EYB
M,31&Q>6Z7IV2RR:^EXW5*&S5#=5N;38C'P;A)I+S(7FG%LMWQG+1O$K(5E- MP%,=4.W6@33Q)P.,+B$8FE-P-;A:7/1 *]*! 68U#%MU0_!E'!{YT\G0>GX) MQ-"
<'CHU[.3%9CLE4W5+M%G7EHXHW_NYR[K?-' M?5K\!^8'F@D5:O9*Z-U,%&A>'&ULM5=M,^(X$/XK5G9U:J?=)@Z%TAY$ KK55F*E MJB^{'T[WP9"!6.O86=LIK70__FQ#$TX-
YA:1+V [GL?/S-CS: 8K(7^J#$"C MEYQQ-0PRK8NK,%3S#'*BSD0!W'Q9")D3;.9R&:I" DF=4<[".(IZ84XH#Y*! M6[N3R4"4FE$.=Q*I,L^)?!T#$ZMA@(.WA7NZS+1=")-!09;P /JIN)-
F%E8H M*P4EMC9%V9"?'33F[381!91L!@KBT$,7_/ M, '&+)+A6L#&E1G6L/M\1OZC7/>.#,C"B:"_:'ISH9!/T I+$C)]+U8?86- M0UV+-Q=,N5^TVNR- C0OE1;YQM@PR"E?
_Y.732"V#.)XAT&\,8@=[_5!CN4U MT2092+%"TNXV:';@7'76AASE-BL/6IJOU-CI9%PJLZ(4FHA\1CFQH5+H,_JB M-#4^0XIN")7H.V$E(+% MUP3OJ0S!FBD%&B%1O-
?)95FX\DU:$*9.C7FX^D] M&H$4JB!S^(2FT^D$?424H\=,E(KP5 U";>A;$N%\0W6\IAKOH#HJY!GJ1)]0 M',4=]/1PC4X^GOX7)C3>5R&(JQ#$#K>S+P3.$T7=;?
EK:M;0&K8<_=U$=0UY MW@QIG]*5B0#Y#D/$0>B/SV$.Q7AC@\]V,GL=L"X5Y%N.<- MY9.*13@?@MI;D-_<"U V"L7 MOY-F/Q#N[TUS7(M,?#R1B=^+S/GE.XT)M_H:VR-
^(W))37O"8&',HK,+\]KD MNNU:3[0H7*LS$]J4&S?,3*L*TFXPWQ=*Z+>)[9ZJYC?Y%U!+ P04 " ) M,V=9-^W&*5,* !A &0 'AL+W=O;D7&TOF/,?B>>4A'W/DF^R_&U_EU>/ MID?
*)M[)M(BSU,GEP^WDK7LM0E(/:+,X=RR?BY.OG?JE?,JRS_6#]YO;R:S^ MB60BUV6-B*I_GN1*)DE-JGZ.WUOHY%BS'GCZ]31\@/_* *\=X VMX+<#_*$5@G9 <#X@?&5 V XA(U:8
MMP/F3;->]F[3&AJ5T?(FSYZ=O-ZZHM5?-/UM1E<=B=,ZDO=E7GTWKL:5RX^R M*//#NCSDQ+)R_K]&>1[507%^IK*,XJ3XI7KVMWOJ_/S3+\Y/ M3IPZ_JIFAR*-\7-
M*Q^F!HY7;>%W[T4)]\4]P/65IN"X>E&[GI&4_-XZ\N MC><7ZL\,@&FU%X^[DGS;E>^(D7@0]V\[-FN->W/WZL M:ONQZOS'J@<OK7576WK[K6"N^8:J_A>8-2OLI1^;!3-
-^&U^;;1M ,*T-P,$-@,$-S9LV>W#NHZ1_]\,#'T[W MA[^8>^%9 X+N,@O<\'SOTB[-]Q,^[*Q3K$OS?8_,S[M@?&FV70#!M"Z$QRZ$ MQB[91^E:.L?/3S*5#W'9VPXCQ_:8B811)
(PA81P)$R"8%I/Y,2;S,>?, M.3{[2!A%PA@2QI$P 8)V5DYB M<\+]6SR9[3W@P8,=890-(HE,;@- Z"11-#XO2CNZHWM&%BDQ24.U-%"::11*8U
:,VFGDP[I3CIC^%=7"5C7;&#)C!!'3\)= M$O5?Y4 E+)1&H30&I7$H3:!H>EZ4L76O1IUXH&H62J-0&!1-4N)ZOX]4U&"-"11*8U
;VFGDP[I3CIC^%=7"5C7;&#)C!!'3\)= M$O5?Y4 E+)1&H30&I7$H3:!H>EZ4L76O1IUXH&H62J-0&!1-4N)ZOX]4U&"-"11*8U
ML#LD+_<.YH,;#96H4!J%TAB4QDE7HI*P\PX1J*)Z(11&)6:->M%JF,=;MQ_J M3UO:Z2[N[& &+JS?ENA-P4]KLXGY_?VF:M9=W=(30:MR0?5%.U6I[=Q M!-[BZKB5W@TE&XE9-
KYRW>?\WQE^VY^YA/7;%6HBH30&I7$H3:!H>I"4B22C MFD*=9%&H72&)3&3I"HND94B:2@$RDF6.=%JB))#VVSW4[4PC4,$)I D73 M4Z!4)+&Y&=1T@K 8=((
%8R#:C)H33ZHINC9RG"'"H$0?,=^,:7N"4'V#U6M, M\RR-U\[]UZ(^Y/=V#ZH H30*I3$HC4-I D73E^@#!>B->HNF![U%$TJC4!J# MTCB4)E T/4-*-'J@6S2]KB5S.Q;97,PZ!-V2?
L<:04MR*$V@:'IOE3+TS,KP M.V:?^W;;*#'-/N:ZUD<.J&J$TAB4QJ$T@:+IZ3I9(3[N$G'L&G'L(G'L*G'L M,G'L.O$Q=*:G=*9GHS--
LT]7\W7<[,I=CYO06JHX%)3@]\S+XUT]%$,L7AY^X0$4I ME$:A-:E<2A-H&AZ%I4H]49=:^]!]2F41J$T!J5Q*$V@:'J&E&;US)K5=FZ# MWO4)I5$HC4%IW.MJ6=)=?
8^]J6=!25[O>R7OT*6/Y@+6\8#:7"B-06D<2A,H MFOZA6:Y4S*6L.WNQ((,6Y)<+"N,F>@>4 M&O7-MVO:G1$,OGHU5[5^TT*5*93&H#0.I0D43<_6R8=K^J.>)B -XPI*HU : M@]
(XE"90-#U#RLSZ4#-KIEEG!FIFH30&I7&_[Q-6.U>O)]Z%I29];_7S [\ M* 4SWSH=4*<*I3$HC4-I D734Z2KD@ M@Q;DEPN*=I.P=Q/]8^.5B
S,*\NMS@&&W[%L+FK[IH72*)3&H#0.I0D438^6 M\I.!.^9I0@"UEE :A=(8E,:A-(&BZ1E2>C.XL!#^]1,#\'TCK?$#=9]#UC)W/ M,6+0DAQ*$RB:WG;E5(/O=:K]L]
(PI6HN:IT8J%*%TAB4QJ$T@:.+IT5)*-1A5 MJ090I0JE42B-06D<2A,HFIZADS^V9%:J@]R]>@QXIV%U(8ZYFG8)N3=+IY%8& MK(:5' [,>95_VN7V/$_=:]8\U7XY10?
JLO6."V<1#Y4I69OYM6/V^.#,MO?3JJH M?LK*,MLU7VYEM)%YO4'U_8$H !D !X;"]W;W)K&ULM9Q1 MTGKLIGWH] %+:XL) A565C+3'U] M6*L%=!'V\8LMT-
[OPCVPL$9%;MRER3?BH7/\XN!56R1C.1,%8@@__1^L(W63 M;#[):H=&!6^61%GYEVVJMM. S=:92I95<+X%RS#>_@^^5X78"\@Y[0&\"N#U M /= @%,=F<*L ]]@,HRI@5
\8'P@85P'CLO;,8I65]@(53,_39,/2HG5. M*SZ48'#N#BR;E6:?QOF<6IZ(S.5KF=JG8;Q_M8Z!RJ4&;L/?M=+63*
M#C9XZTD5A%'V+F_Z]=9C;]^\8V]8&+,_%LDZ^>)Y=CY4^186>8:S:FLNMUO# M#VR-P[XDL5IDS(_G6EW]>5/];WD)/%6KCXP/OF% M<8N[+1MT=42X8Y7A3EL]7I;=?
UEV\>SL1BV=W;']JE#SGJ&,U7Y+IHV1_WR11 MQ/)N9A.D\W_:CKDMU6VG%EWW6;8*9O)BD/?-)7,P_?DG>VS]VJ87$N8A83X2 M)D P0V=WI[-+T:=7BR!]D*W=QS9P7
86%\W'J7U:'%N/^O(U&SD3VS8;>UCA2948!@AEB3G5B3YUZ;)HU"V*=6[5IQ M1=+:[EKZ9<>1:HUKID1D%"&-4_G17^E.Z]$&V8-?!CWQ%2_)?
&1*04(9BAE6WI4:9%._9;$[SOUHAE]!8/2O(IF2#89G=04@^84 M*)JIV9X38'=U;?&#+;P?J;"9:#:NSF:TELU),VK:/NJ677)D D%BF9*QK5D MG)3,C^<=]PT58+\BCLO'M:L2G::W"L?
D]*$Y144;\!H%E@[#C8YT)W>RD>9 M%K5E03QG=S*6]^&!S@SJ,D!I'I3F0VD"13,%UE:#[;[*(,L&#?HKN9$T#TKS MH32!HIER:[?$INT2XO:=CNRM*-0@@=)*$U4-&/<8UE[
Q]3*NU^V.2@^T#7 MR_Y^/2PO.D5O3:%F"}3F0VD"13.EUX:(??(ZG3+4)8'2/"C-A]($BF;*K2T5 MF_94CC+ .:9O;;$^C-UBQ#0[,&A.@:*9FFDOQNXP8X@+*=2'@=(\N^G$<-MN
M##$V@3@R*9O[^K*T83ELQG38,'=]7+RC-XRTVC&N=U$\M:%*!HIF":1^&TS[, M4=X9S>@M&M2%X=TN##2A0-%,P;0+PVD7YDCCC*;TE@QJV"F9=.0#.K7H&BF M9-
K7X;2OTVV<58 .XXQ.TUN%8W+ZT)RB*Z=98.VKD/MDE# M)=D\V<3]QFYT@MZG"]1A@=)*$V@:*;PVF'AHU<9NW&H_0*E>5":#Z4)%,V4
M6[LTG'9ICAJ[T8S>VD)MF(I&7OF@W@J*9@JFO15./VU"#-SHR-XR0>T3WGS, MI/ES+#2E0-%,H;0KPCN>-.D<_D =$2C-XTU'I"%60>T0%,T42]LAG+9#CANS
M08T1*,WC+8~HM)Q@4&,$13,?)M?&B--AC!PW;*,IO1\?A]HC3M,>J9]FT(0" M13,ET]:0ULCW<,VI]-[N*)S]):@V^R )A1D0K.NVL%P: >CG.K36DZH9P&E M>5"':#Z4)%,W4;
(P[]^,EV2F4O&XPF]A80ZHM :3Z4)E T4VGM MBSBO,WG'@5HE4)H'I?E0FD#13+FUJ^( YO#0C-[:0OT5I^FO-&YCH>X*BF8* MIMT5Y]GS>.C(WC)!?
16GZ:MPU^%UI:#6"HIF*J6M%>>%TW[H^-YZ06T5\%56 M:1,,ZJN@:.;D;>VKN("Y/S2CKVA0FN=VNRK0A )%,P73KHH+F?A#4WI+!G5A MW&X7!H0H&BF9-JP<5\Z\
<=M3HBI&V%TCMX2=";TH0D%F?!;U^:>BW&6,K_@-M%ZPRM@L6<=J^]Z1W=K=:Y(^EB\'JJV_M_^)UGGWF;U^"I/;=)S=RD>O MPCACD;5/4UD?
3O)C,]V^YFB[H))5^5J>NT2I9%E^7,A@+M.B0?[]?9*HIX4B MP>YE4]/_ 5!+ P04 " ),V=9758<[J,% #*+P &0 'AL+W=OGR36#+/DZ33-RT%E(N!^VVF"QH2L0U6G},?3-

**C/"52'?)Y6RPY)=,*$W:CF5UVBF)`ML]9HF)]|[X*,A6\DDSN@#1V*5IH3_?4<3MKEIV:V7$U_B^4+]$^W1<$GF])'***

**MK\L'KH[:)64:IS03,HZ_BJ@K3*G#MS]_$+'^KBL29EN*CY.K;6,7)44!YO"9:#@C'&X_>H3A#ORW8-M2I!L*H9MJ:Y-9VA/BNNXVUZ'\\IUN.@CR^1"H#";TFE#?&".[QOBV^J9E_&M>7DP=XX1^$B7U\CI72+'Y.>;C;=#L_ECW\L>S8'![0B0JW7PV/`MS.&?V+K,;AM*X98:=7.>^Z9&Q27").,H&TE6%/WQJQ{{B5-Q9]-BMM2O6:JMGN,'8BOND]*:E)G%!^9JV1C_=9>L7YK*#0D+(&$A) Q#PB(@$TB7D:ST0? M/7!Z);3TROK-1O9Y*R52:,}-$]F,UMW[+VY_.Q,<~IE=_"_#=ATAI Y\7'W&0'E**

**MK%6K5U:K!]0=U+G/2E5J19A(1(:AL M-LN,.4^=''D!I 2@M!*5A4%H$1:LKRZF4Y9REC118*/% T@)06@A*PZ"T"(I6 M%T_EF=I&=VV42ZV6M]=(H$?**

**=@.G=MS]UO#:"FYU$Y0]"C2,VAL2- SQ MK(,7'F^#L/GF3BX%J*W8WMDYG%(^SS>%"S3137Z[0;,\6VX\O\VW6^^=OI,' M8[OA?&**

**/PNVV\@J_W>7^D?"Y+FM"9RJ5==U5RSN^W3B^/9!FE>],?F)2LC3__MN*!D2KD>H+Z?,29?#G2"&ULO59;3LP%/XK1QF:F 3D M0INVK(U$N6@\L"$*[&':@YN<-**

**A:.W=E.R_;K=YR4T$';34/;2V([/M_WG8M] MTE\H?'6]R1 L/A9!FX.76SHY\WZ0Y%LP:3!E43#]?8A"+09>Z#TN7/-I;MV"G_1G;(HC MM+>S*TTSOT')>('2<"5!XV3@'8=!P[ RJ';**

**<<5R8E3$X5\9*W;O)13;P J<( M!:,603!ZS?$$A7!(I./;$M1K.)WAZO@1_;QRGIP9,X,G2GSFF##">L M%/9:+3[@TJ&VPTN5,-43%LN]@0=I::PJEL:DH."R?K.'92!6#*)H@T&T-(@J**

**MW351I?*469;TM5J -=KL)S0TJ5RMK$L>ER\K(:OK*R[A!MPZ!-9J/BXM&U-_"1SA&% MZ88]P)=K)010Z2R8SKZN"TC-TUK/XX[CD9FQ% <>G3>#>HY>\O9-& ?OMWC1 M:KQH;4-**

**/ACCE4G(Y19H6E'9<)=[^&"U(=[SG27P8!{U6WY^OH6XWU.VMU)3@ MW_#6]NU5WKC=[D3K>>.&-]{*>\),#A.ZAH#]>8IF#\9(UQKECI)EE65B;=EN M!?W++'4:R9W_5&N=?**

**^!%M_&B^_I:Z[{(>=B.6^'ZE/<:YM[VE.=,4J;=U?3. MN(8[)DJ$:TS55/(?SZ^96DCOA9#VIHH/@Z=;-O@#{4{'F;&Z[j'UA.K9E7?&BM+7; :YO3?@=IMH.\3I>SC MQ!$T?S+)3U!+ P04**

**"),V=9[FF_PI(" #1!@ &0 'AL+W=O;%;85({66K&;GF6LJVD MI(9;CL2VJC!_N03*VIGC.Z\#=V132CW@9FF#-[ $^=#<:SC3< / JW8:R/M9,78D^[<%#/"TX* 0BXU**

**U:_'&Z3YRFWD$M&2<@T.D")"94G*&OZ&&Y0*0+"KQ@;(^/C\,?D(]0 MZ!MX^!;N*J>#W6"P&QB^\"]^7!"")"B)PRL>6 ?EZLA.3J0OVR^>L(QW9"G63G**

**MHL$YS!R510+X#ISL\R<_]K[9W/XGLC?>P\%[>(P]N\.MNCD2.,%4('6<*G6; MA]J3M]GNN&++#I4O!+O.C,(FG;]O;-V0)2\:Q/NJ=1>IXD#H^*O51!;Z^> UG**

**M.0BKOHX@VELXF/C3\$">)2KP8L^N+AK414?579&:J{PKT(8Q>TY$[Y8-)[Y_ MH.U]4!#YB5U:/$B+CTJ[9Q)3FZ+X_3E-HB0YW"]+V'0:>/Z!*G>OX.AB_QWS**

**M#:D%HK!60&^4*%>*Z!=1[+&U* 5DZJBF6:IWAS@.D#-KQF3KQU=UH97+/L# M4S1L#!!0 ( M-DS9UDID'FSS0D !M\ 9 >&PO=V]R:W-H965TK=65VE53HU[?9BV@L?**

**M/$FL&LQL7&SP__Y[,?/\[JP,47N0=0Z&O&%[D9H;D3KZIG]R)>\5(Q MFL.]0+++,,B*^W0#CA[6#G:<'!^ENK\P#-UX59 <;4)^+>Z%[;JN2T@QR27F. M!&S7SAM\?8L7}J**

**:\2>%@SQI(X/RP/D7TWF?KAW/. (&B3(21\\PBTP9I2T MCW\;4.?]3A-XVGY2?UO!:Y@'(N&6L[]HJO9K9^&@%+:D9.HC/_P.#=#,Z"6< MR>HO.M1CP]!!22D5SYI@[2"C>?U)OC83<1***

**+P7X38#_W("@"0@JT-I9A75' M%(E7@A^0,*.UFFE42I7KM)?:,+02;_Z:.J9<)^&;.QKF5! M$E@[>N=($(_@Q#__A"/OUS[&B<0ZQ$%+'-C4XW>2XEV#70*(**37.60/("ZL]1H=C:W?**

**AA&GM>ZJ,W.SLQ^ M-ZQC-FK-1L\UJ_>TJMU:-O9--&2C=CLXK.-VWKJ=6]W>9LX(P7.:H,TW:79Y MGT6KQM@U,I%8!W?1XBZF26N+*8DG$NL0+UOBY?],.];XL:C+LU6*ETL\F_>O**

**M4NP=CUYOZL1F5QP+UJ@]-[7ADZ("3YK<&KG.%.-Y&,R^RQ?#X[J&CY4!MA[# MXQ-'!1/Q(NK,JCB8[+SZTQ.M/-AV:W\3HXKFOX6"Q@Z\G\ YEN<59Y]CL>'%<[=D\NJ^:7@@]$**

**M[&@N$8.M#O2NYH9U)?ONJ-X4=U?'[C2M^&JN0+2@C #]/LMY^J8Z[$[4\@ M\'7]02P,$% @ "3-G6>%WWSO3@ WP8 !D 'I;"]W;W)K&ULK55=;],P%/TK5IC0)D'S[:XCC;2U0B"!J-**

**8-'A /;G+; M6'/B8+L?^_?83A9U;5HM@9?$U[[G^)SK^";9-OR^ET6QK@ M_OB%_;/UKKTLB(0)9[[HKHJQ<^V@')9DS=0]WWZ!UD]L^#+.I'VB;9.+8P=E M:ZEXV8*U@I)6S9OLVCKL**

**?SH!"!H <%, 6$+"*W11FU-26*I(G@6R1,MF8S M UL;B]9N:&5.<:Z$7J4:I}+,+!-KR!&IBCX6FJ,3%RE51@N-VMWO&MV#$[L.(=Z@(+K#RCP@J@'**

**M/CD/GT(V0*%OX>%KN*N]=P4(N@{$EB\\P3X8<&6Q?2%31J&7A@G[F;?24]6' ^C+NN5Q*B3&+U)(JVT2$"* M[.Q)26+.3$=]%^(CZ,#M<=)_G#8KS7NM,9GM=H+U"7><'RG[SG<**

**OW(LX(OO3(t=N:O&) D4S:4Y43((=N:O&1 DLHISTS;LGPS)VEA+.?5NSNVG-.]R-("[ACB M^SPG[.T@(QV"R,**

**MW_'U#0Z40V7Q=PI'WGE&2LHCI=_5X#99&)9B!!G$0D$0^7. &\@RA21Y_-N M&NV:RK'[_(3^1R5>BGDD'&YH]C5-Q&YAA 9*8$/VF;BGQS^A$>0IO)AFO/J/ MCK5M$!DHWG-**

**!\\99,LC3HOXE/YI =!RP>\'!;ASLYSHXC8-3":V95;)61)#E MG-$C8LI:HJF'*C:5MU23%NHSK@63LZGT$\O/M-A>/0#+T0H>!;I":[E1DGT& MB&Z0FD2GR7O$=O4%J@AQW=**

**[TW4T9B38=<AL.N\)S+N))G;< M%V%VPO]ZI_WR6!NA60,Z_Z<35:*X>31W!:UZ2&!:&/&,<"Z/ V/JHY24J12@(UFC>)W5K[ 5.>$928U9s&)'S]%K.7JC'!^H**

**M{!G*>H'\@+)G,O<&E&S7CVSOC+G&S MQX.FI^RUU_Q74"UE%9!90 Y1ROB=% M#"BF7"'9 "J[C!*M&'^X"=S>)JC%:,P\/_*Q7DS0B@E&Q7RM4C ",2) 1[?&PU:'B#6S N<\^!?L/,?**

**J_%U@'[;LP_%/,1;74=>7IN) MP'HJHU9E-&F>C:84/A%83SBV3@77^L5,VP#TSH4368-4J[-S;7PIU^).3X#_ M/]N^XM@WL+V\&CG!.6V-**

**%;Q>X'UJ73CT0)9[ZD!808'FAU2V>B"F0NLK/]5V[$Z:#/!HK_!B M\1.A]<6?F@8\WC4\(QT,:[X\XY9UOBTUK8'3->ZL3/+4&>+=PW>'4R\#7'W G= M<]HZL^!2#X!/30 >[P*FR ,!**

**(+_J!&BLAOS-SA5-W8__(FR;%ERVAQOI9LT" M&0!67SGK@:!E=6M[I$+> .O'G;RF U.&_%?_@=02P,$% M @ "3-G64H8)#DL$P .CL! !D**

**!X,"]W,W)K&ULM=UK;]M*8L,QKT*X17$*9&W=):>)@<0<*_L_/JZOW!{" X3R^2S:+ZEM_(M/V!QHTWSQ?E]O_!3?O8**

**MWD$PWY15OFPWKO=@F.UN_TQ^M+^(!QL,!LJL,&@W&#$S>H/_,!L-V@^&N(XS: M#4.[;C!N-QCONL&DW6"RZP;3=H/IHPV&PV?**

**\M7E7_XS+99!F)Y5P5^"+TE1),W3//@C3*LD6Y3__NZHJD=J'G\T M;]736W7PC-H//N>KZJH,Q.H\/~_8/O)O/WQI>^G?_MBS_5']&[K_-0WN?DT? M!UY0;Q:'07_T)ACT!H//@;]_#X(]_[?**

**R]^)G/R<]@V-\]0X\2^I4/Z^(P&/9> M9,0./U.[-[Z?*?(SW]/U83"8;9F1AXEW8';XH>0K]J8^8)R5V7E6'S,Z1,7L MF/8S83H_W.7OWOB9+_GU_=**

**[TNQGG"3Z_W=@N'6'S^Y>G7ZU*JMB4Q\PJ^!_ M/]4/"%25+LO_Z]C+C[?:J%MKY@%ORW4R3]\U ?Z,BVNTX.3?_N7_J3W'UVA M(;&0Q 2)1206DY@D,45BFL0,A#D!&]T';.33;P-**

**VEBR2U3P-ZKEM626K\VQU MV14MB4Q\PJ^!_ M/]4/"%25+LO_Z]C+C[?:J%MKY@%ORW4R3]\U ?Z,BVNTX.3?_N7_J3W'UVA M(;&0Q 2)1206DY@D,45BFL0,A#D!&]T';.33;P-**

**'S,;]WO3)$U^3^V4@S$G1Y#Y%$V^^U*I*.[4* MZM=E:5#>).NN''B-?7- 8B&)"1*+2"PF,4EBBL0TB1D(UZ^*'D[[_DC*( G6:3&OCU5=YPT_WMK-)04[=S[L]:?NM/C4NPO[ MIH3$!**

**(E%)!:3F"0Q16*:Q,PS3\=9=T3Z/7N]JN<-R<=/WX(/:9%O=^5-\.G3 M!J.N-/B5?0\M}!:BFD"U"-5B5).HIE!-HYJA-#=C#ZX)]]&71BU^A8W40E03**

**MJ!:A6HQJ$M44JFE4,Y3FAFU@PS;PGR1/?C8A*X.+O B2^=\W69EMVT,Y1> < M{)/AY\.3P_OSXW/D_+J=H.BLR/QT3_PWK$DM;#5G%GTW33:G;$*=. (U6)4 MDZBF4$VCFJ$T-**

**W.V[-#W7NJUF:ORNP0%9YNR?E39>9')S^V=)++3OT&INDJ;= M24+K#*@6HYI$-85J&M4,I;E)LJV&OK_6\"6]"4[KXT]6!5$RSQ;UH2OMCA!:**

**M:D"U$-4$JD6H%J.:1#6%:AK5#*6Y*;,]BOZ8?4&&MB)0+40U@6H1JL6H)E%- MH9I&-4-I;MALW:+O[UM\V2S/TJ)YA75?&ZZ/:4%UE51!4D\45WD57&Z2(EE5**

**M>5$&]2NU\R:>__2WC#_Z1}T[DVA% ]4$JD6H%J.;+7GP&IGWX%%?'1U0HYJA M-#=HMH#1]UY^/O?>SC?UU'/VG2?_O'T;PO:M*)_R9!5\3JI-TP4,]&;Q\^Z]**

**M%]/.9*'5#%0+44V@6H1J;:1)5%.HIE'-4)H;0EO2Z_ 8J27:V4"U$-4$]D6H M%J.:1#6%:AK5#*6Y8;,%C[Z_X;$-V_-U*/_6>V<+K7]@FF@U]PT,CTLT;7#0**

**M*@>]2513J*91S5":^^Y;V_H8^%L?W]?-_0*:UUK-^^=WK43YT7WSA4HJHE6 MFSULVSS*$3I@C&H2U12J:50SE.,FR#8[!MZ+V8_>D54U+[86]8NMSO"@I0Y4 M"U%-M-HN!R-**

**TX!C5)*HI5-.H9BC-#9%M, S\C8U]WLKKI_9.$=K!0#4Q>-KH M&(Q'@\X4H1T,5).HIE!-HYJA-#=%MH,Q\'SX=9WZ=V#OIRW:=D"U M"-5B5).HIE!-HYJA-#=0MNTP\-**

**\V{DK3,E@GV7E3SUNDJ_.TV#;USM)@GJRS M*EED_^ANO+;PPW_U9IV!0AL-J"90+4*U&-4DJBE4TZAF*,T-E&TT#/R-AM=<**

**M:*T?]S]I4M0'M#2H7]X$U4W>F3BTU8![:H)5(M0+48UB6H*U32J&4IS";9^MD\? \WBY7EM 6!*J%]"9:K=]_>";AL>;#,;/S^JA#0=4DZBF M4$VCFJ$T-V6VX3#P-**

**QQ^9:I97171[63S(M\4G;%#"Q*H%]*:0+4(U6)4DZBF M4$VCFJ$T]P;/MD,QI*&SS2':GD"U$-4$JD6H%J.:1#6%:AK5#*6Y8;-%B^%+**

**M10MPMND?:^\DHE4,5!.M]N2V04\FF^BP,:I)5%.HIE'-4)H;,EO$&/J+&++\R MV;5M(/K'&%#*50+44V@6H1J,:I)5%.HIE'-4)H;R >+B,"KB++B++#KB+ + MB;**

**KB;!+B;!KB;"+B;"KB;#+B?R.WLG0]DZ&_MX).\4D"P2GJ!:BFFBUQROG$-&Z7E.U*_DHLWJO R^U0'L3!Q:14&U$-4$JD6H%J.:1#6% M:AK5#*6YR;1UE>$Q.Z-**

**$"RBH%J*:0+4(U6)4DZBF4$VCFJ$T=P%D6T 9[7H3 MC^NDR)*SQ-44VBFD(UC6J&TMQ V9+) MR%\R>>6\G.VRI:;I>\T7%C5).HIE!-HYJA-**

**#=2ME4UT\MT=X)JH6H)EKMR;O#.Z:6:*<$U22J*533J&8H MS8V4[92,^!5?FJEW\N.E$Y9H[0350E03J!:A6HQJ$M44JFE4,Y3FIM+64T;L M$C CM'&":B&J"52+4"U&-8EJ"M4TJAE***

**<\-F&R>C%VZ0\OI9)=H]0;40U42K M/9Y5#CIFE6BO!-4DJBE4TZAF*,V)U-CV2L8O]$I^=5;I/6'I'WS?V*%:B&H" MU2)4BU%-HH"-8UJAM+<:-**

**J&RKB/3BW':/$$U4)4$Z@6H5J;.A+5%*H5#.4 MYH;-%D_&+]P.Y=532S^\=^S0"@JJB5;;X5HX.FZ,:A+5%*H5#.4YD;*UDO& M+RU2M7^,?=.&]H\036!:A&JQ:@F44VA**

**MFD8U0VEN(FT[93QB9Y1HWP350E03J!:A6HQJ$M44JFE4,Y3FALWV3<;^FY_\ M]<$]A+8?G/T,%FE5-0ORY!?!?'M,[$P=6CQ!M1#5!*I%XZ<+&'6M"!:CH\H=**

**M1U7HJ!K5#*6Y2;%ED;&_+/+B1/'Y!YQOTAWFC&BE!-5"5!.H%]%:C&H2U12J M:50SE.:&T]9.QNPZ.V.T38)J(:H)5(M0+48UB6H*U32J&4ISPV;;)&/_S4ZV MV;J?'**

**87[6'N3;!LK[>=Y46--D?">5+O1_V]S@RB)9-6>[C2ZFS<-<<)T7%% MQ[B#7O?2\NC_:I)5%.HIE'-4)H;'ML.&?O;(=_299*MFFSLF!*T$X)J(:H) M5(M:S5G[>M;ORF6,#BQW'UBA**

**VM4,Y3FQ&1B&Q\3?^/C]2L$M_##E[K]KB7* M3_U[L&\64$V@6H1J,:I)5%.HIE'-4)];*%O4F+RT7DT^3]/S,K@H\F60E>4F M69YV55=F8/ M+7>TFCNEZW=-**

**Z=!Q!:I%J!:CFD0UA6H:U0REN>&SQ8V)O[A!GCSTO$G&OQ=[ MYP]M>:":0+4(U6)4DZBF4$VCFJ$T-Z.V"3)AE[:9H"4/5 M13:!:A&HQJDE4**

**M4ZBF4*]KO_+>XWYT[\BA50]4$ZWVPKW'T3%C5).HIE!-HYJA M-#=*ML(Q\5V;\\-ZQ0TLB MJ"9:[<5[DJ.CQJ@F44VAFD8U0VENH&S]8^*O?\#SS?:NDIT!1!LBJ!:BFD"U**

**M"-5B5).HIE!-HYJA-#>FMF@R81>^F:!%$U0+44V@6H1J,:I)5%.HIE'-4)H3 MMJFJJA:@[+$=M+[N661/CNW]'O[[@W50E03K?;D)I+}^_'1L>-**

**M44VBFD(UC6J&TMPDV9K*U%]3^3VS2\\U<__^]U$](8DJ"90+4*U&-4DJBE4 MTZAF*,U-J^VU3-F5<*9H00750E03J!:A6HQJ$M44JFE4,Y3FALT65*;_:R4< M/[QW[-"J"]J)ZJOH?**

**RVV:;WAI/^G=H[ MCFB-!=4$JD6H%J.:1#6%:AK5#*6YD;5UERF[0LX4;;J@6HAJ M4B5(M13:*: M0C6-:H;2W+#9ILKT=ZV0XX?WCAW:64$U,=UYA1QTW!C5)*HI5-.H9BC-C93M**

**MHTS]?11ZRGE[SX7."*+]%50+44V@6H1J,:I)5%.HIE'-4)H;4]MRF;)+YDS1 MK@JJA:@F4"U"M1C5)*HI5-.H9BC-#9OMJDS]-T79__(Y6E9!M1#5Q+1[I9SZ MX/]D=HD645!-**

**HII"-8UJAM*<),UL$67F+Z+\GMFEY_*Y?W_V32*JA:@F4"U" MM1C5)*HI5-.H9BC-3:LMN\S8Q7-F:%<%U4)4$Z@6H5J,:A+5%*HI5#.4YH;-**

**M=E5FOVOQ'#^\=^S0U@JJB5GWXCD=ZS*BX\:H)E%-H9I&-4-I;J1L(V7VBXOG MO'\VZ;U\[M^IO>.(MEE03:!:A&HQJDE44ZBF46GG'.W,\]IRL M###=I$*;S=\F6%O5CMR@Q[:[**

**M\"=_+*_RTZM/)Y:.YI7_TO=.$=DM0+4*U&-4DJBE4TZAF*,U-D^V6 M'/N{)>`3]+P)F@<]6"I6D5)E5R\FZ9%!?:I;I8E'5D-JNJ&>3!5X,BO:BCUW_[ M87!P].3KI_VWHM_Q}C:_**

**N[ZNNR5=NO'[EA3]ZMD\OT)4FYVG1/*#^_D6>5W>?-_/&PO=V]R:W-H M965T;&.BQ87OH4#3H M]C#L0;&96*@L>9*=6$W++\ M;)0&K4TKV&T_:?_HG$=GUE3#E>3?6&Z*93_+2**

**X;6G-S)_>?H''HU.K+)-?N MG^R;M5% LEH;63;"2% RX,_T5Q.(CL!X_H9 T@@DCML;2>*+L. MM=F&<]5)(QP3-BLKHW"6H9Q)5P554$B>@]*\[V9)/#TG'W[6S#R2HVLPE"]**

**MGAR0D&B[4!,FR+U@1AJW!FX8YQAA'#OH=A>A04!K}LP:F$L/D[P!$Y,;*#RA MR0>10_Y2/D3'6N^2)^\NDT&%_-21C.-CDD3/F-ROKLG1P0MO_&? T+@-X]@9 M&K]AJ G9]XNU-**

**@IWVH\^Y[V*DWX5]OB=Z8IFL SP?&E0.PC2PW?Q)#H? #QI M 4^&M*=?ZG(-BLA-FS>M:\AMOA!8:.H/R1'V_8+WY'=O>+PKWECLXVY/_BY- M1N-%N.M!/&T13P<15Y2#**

**S0R>R"58ADXGEQR3I4F%?{{(HOVG,0^/&]HT]$[ MB?KA)BW<9!#N"C4E@S*B4S@%R3C9(ET=T,]F', M7F/,3D?1O/OKAYJW4/-!J,\BP^*DP6[L3)8E)LC1'!.*M%21'>4U]+'-7[-%**

**MH[B?)HZ>K]?HGWEHGC.[32A'$N;.7D8K9BCOO2JC_PY6W+G]XT&\.Z@ZN\G. MN@8R(VHO55-.QB^I_M[28:[A\&-U1M MF="$PP9%H]$4#[?**

**RM=9WC*Q&ULK5=;;YLP&/TK%JNF5MK*G;19$JDM1.M#I:J?{6':@P-? AK8 MF>U$;AGB"^* M K-?UY#3U="PC4W'0S9+A>HP1X,YGKSCB.?Y/9,MLV9)L@((SRA!#*9#X\KN**

**MCWLJ7@=\R6#%M]Z1RF1"Z0_5N$V&AJ4&!#G$0C%@^5C"#>2Y(I+#^%EQ&K6D M FZ_;]C'.G>9RP1SN*YURP1Z="X,% "4[S(Q0-=?88]'U_QQ33G^A>MRMC**

**M,E"\X((6%5B.H,A(^<3KRH"\ W K@'JO@50#O6 6_ OC' M H(*$&CO2[.TTR$6>#1@=(68BI9LZD672Z.EP1E1$^M1,/DUDS@QNB4Q+0 ]**

**MX35P=!J"P%G.S]!'J/P8HM.3,W2",H*>4KK@F"1\8 HIJJ!F7 E&Z.@+N6 MAKM-Z;Q-/7J,^K@=`D(XL783?,=+MYX]KN9S_SE[4)CQ.*=\P0!]NYIPP>2. M\;UINI2,7C.C6D?[?**

**(YC&!IRH>3 EF",WK^S ^M34ZV2) N[)(NZ)!MW1+93 M8Z^NL=?&OJFQD#6&M=S/.*#3"1"89N*LJ;XE6Z#9U++:V'-G.Q>7 7&{7[3#( M"79#PL,0W[.\W:"H0:RW+S9NS>_W?-**

**K]_Q6}YX)@YC.2/8;$NUA95WC2EI2 M^=LIVY:U9UVKWFNG_#&*49>*8_^@8IZ_I;ACXWMPX(+K'OC>.H37^GZ,8M2EXK@CLIWZ].KZ]%KK({<=>>CE[851'PFL M!1(KR)>**

**"KWM-Y6K=_BGMP[*U3JBUY;K&,6H2\5Q1V1EN4$"\=]+D|RFE8M-0 O65:_0'4$L#!!0 ( M DS9UDID'FSS0D !M\ 9 >&PO=V]R:W-H965TJNGM[8O3O7 3)66'QD@ M[53:/_X,H2%,J!-**

**VO_-BVE#\,23/$TR>8*Y>T^SW_%FI@OR(HR2_'CP7Q?K+ M<)C/GU4L_-TK1+SEV6:Q;(P#[/5,%]G2BZJ1G$T=$>CR3"6.AG<7%7+'K*; MJW131#I1#QG)-W$LL[=,%:6OUP-G\+**

**[@FUX]%^6"XLWW?B?EKCREZ>_E@W!Q/1B56Z0B M-2]*0IH?+^1.15$IF>WX7J.#79]EP_W?WW56[;S9F2>9J[LT^DTOBN?KP6Q M%FHI-U'Q+7WEJMZABJ*;IU%>_4]>ZW5' S+?**

**Y$4:UXW-%L0ZV?Z4/^HG8J^! MZW[0P*I^,N*.5OU1!5[4W M8:*3,C>B\S\59MVQZ, %?Y$0F"W*7)H5.5BJ9:Y633[X]{{RSV19 M_.-OSG3V3Z(3\N_G=),.E?.K86$VH28<\[J[VVUW[@?**

**=.>3>=/"<$YHLU**C M_9V]O7>L/3W2?F(!AN:YVSV!{OL3>.M:12&3<^(Y9\0=N1[Y]=$GG_[^N6O'M{ROYB_E(Y%B8KO<]JH>O ]Z^"7-\Y\2 M^K^_F'5(6*@X_U]7]F!{**

**<3=8'JN_Y&LY5]<#CKE?C#HGY M2(PB,8;$ B3&D5B(Q 0(:Z7%>)<68YM^0_-"FX&56I!(%WHEJW%:I.63-H_? MNK+"ZO7-"B3F(S&*Q!@2"Y 8WV*3"BM/'UYN+D?**

**EOZOARWZ\'ZXVZUA-@#:M M%G]&]BE 6"NNI[NXGEKCNAJFSW?=#=!/)F9HK M_2*?(G5&UEDZ5ZK[7-OJ]=@CI.9/3SHX4&2?#(D%2(PCL1")"1#6BOO9+NV9**

**MUK@/I$[VXKX\/=,W85^\51_)JN\;O:[& M^:^9+A1)E\NN)++#VT3<)D)A_>9 $;E<.(/MD2"Q 8AR)4A>,@+!6#CBCIA Q MZID%"[785%6TG"RS-+8.A>QXW_"':GZM[2=**

**UXB60GME4"V :ARJA5!-H+1V M&NS5XQQK&MR59ZYOYDV>/,]$W*HLD=E")VEGT%NIWD&/U'RH1]$:@VH!5.-0 M+81J J6U4\-M4L-%U[-**

**J$94A2,V':A2J,:@60#4.U4*H)E!:.T.:@]C+9SU M+@C4W++%:R)V]V[Z!#ZWE0C4&U0*HQJ%:"-4$2FL'?E/2=8[4=" -RKS.Y4M49 M\WV:9.F+EF?D3D;:)$.B)?F#F ;F?**

**&*3F;1X?,O+8T9G3B"KO5#-AVH4JC&H M%U M5"J"906CMSFA*R=?S/!;-[Y7W3R)P="T/(S5/.A&H5J#*H%4(U#M1"J"9363J>7 E M6NW,X**

**,E:&$:JOE0C4(U!M4"],:A6@C5!$IK9TA3QG;L=>P_,U""5JUK;?_C MK"G. G9*X5JS#FLEG?M0P#ME4.U$*H)E-:^O*NI2[OVNG2?89)9>*\3'6_B**

**MKF"W=]0WV*&:#]4H5&-0+8!J"*J%4$V@M';B-)5LUT$/F%QH01NJ^5"-0C4& MU0*HQJ%:"-4$2FMG2%/0=JWEP)L'DR'Z*5+5EUT[\P%:OH9J/E2C4(W5VM%!**

**M%++17#M5"]"906CO2F*T:R],JQU$R1\?#J^2:A(:C&H%H U3A4"Z&: M0&GMQ&D*V^X8/HB"%K"AF@_5*%1C4"V :ARJA5!-H++1VAC0%;/?(1=!U!0 MH1J$:@VH!5.-0+81J**

**J6U4Z0I:KM3 M^\@)6L>&:CY4HU"-0;4 JG&H%@(U@=+:&=+4L5W[9=??E#G5-J?CLE#=-::? MS,$D_[XL/IN3;\L$:[=VNW>N0"O:4(U"-0;5 O?PLG+'F;9'91S:90C5!$IK MTF!3J';**

**[7G!]ZHP;=KAW_$,OLW8/J]}>UY15%-HM@VH!5.-0+81J J6UIX9L MRMJ>O:S]=;7*U*H\"%0S;=B"WB[U#7JHYD,U6FO[*>1ZTXX<8M!^ ZC&H5H( MU01*:T=]4Y/V[%=7'SN#-L,?**

**7\;E=435C /+_=4[4P-:L(9]/E2C4(U!M0"J M<:@60C6!TMKITQ2L/?@5V!ZTA W57*A&H1J#:.49&4XU MA&H"I;4S9&_*7NA M^U^,^5EEY?0=[Q-YE_7L[DF[ZP3!SKF-**

**G70;.^LV=MIM[+S;V(FWL3-O8Z?>_M]@X^/'!W@]MVU#=5:L]:X_MKGRG9[=X) *U70S4*U1A4"Z:AVHA5!.UMI\ MDX\RH*E">_8J] DG%K>;W#0R RB=%"K+-NMR:K/.A(**

**6K*&:#]4H5&-0+8!J M*J%4$V@M';J-%5M;P(_J8 6M:&:#]4H5&-0+8!J"J%4$V@M':&-$5MSWZE M=I_/:]'%;*CF0S5::_N'\6G7A (,VFT U3A4"Z&:0&GMH&_JU)Z]3GW"B.JA**

**M/M4X.^9(/C-KOIB?:58>1\K)H(HTC3XZ]896LZ&:#]4H5&-0+8!J"J%4$V@ MM'9&-65O[O(^T(+6NZ&:#]4H5&-0+8!J"J%4$V@M/:-X9JB^!A6%+=+?3,# MJOE0C8X/B^+.I&L&?**

**P;M-X!J"%4$V@M&W4#_?N!ARK;%7=?;K\OM,F*;;W MM=TMW=WA^FMU7^>?EM\Y7_SM?:H;9GO;[^N6K722DT@M#3DZGY1+:]$_7V**

**M09&NJWL./Z5%D<;5K\]*+E16KF#^ODS3XOU!V<'N?N W_P=02P,$% @ M"3-G690Z)Z0^ @ ,@4 !D !X,"]W,W)K&UL MC511;],P$/XK5I 02%"W:3-&22.U&X@],*I:**

**0^(!S>Y)M8<.]A.,_X]9SL- M1>H*+[!/ON^[!RZ^2SNE'TT%8,E3+:191)6US9Q2DU=0,S-2#4B\V2M=,XNF M+JEI-++#"@VI!X_'XBM:,RRA+_=E:9ZEJ6 -2UIJ8MJZ9_K4"H;I%-**

**(F.!QM> M5M8=T"QM6 E;L%^:M4:++#BP%KT$:KB31L%]$R\E\3A_[_"50V=.]L1ELE/J MT1EWQ2(:.T$@(+>.@>%R@!L0PA&AC)\]9S2$=,#3_9']D\\=<]DQ S=*?..%**

**MK1;1=40*V+-6V(WJ/D.?CQ>8*V\EW3!-\&(>6NLJGLPVC67865/?1U. '\ M#"'#N ,'7'0)YE;?,LBS5JB/:>2.,V_A4/1K%<>E^RM9JO.6(L]FJ-7AB#-E"**

**MB;6VY$Z&/^U*]H8*V9JQMY=0N6<6%>]1B7(>F>1]C%6+$\S\1X3^Z5M)4A M'V4!Q=]XBGH'T?%1"]"J^2+B%9D3BZS7NN01.;LORB_5AC%N/61!7EU.-IQO+Z;3:KEA65R]**

**M*;8L%[_<%F46<_&U7$^K;VR1+"Z_7K&TN+^L/K"]/Y;'NOV37CG[KRXE=WQ%+V9+7%+'X=\<6 M+$UK)G$?_W2DD[[-.G#_\R/[NT:\$',35VQ1!\F*[ZYG/@3:\5NXUW*/Q7W**

**M/[-.D%/S+8NT:OY:]QW6GEC+7<6+K L6=Y E>?I_?N@Z8B] \ ,!N O <@ ] M$$"Z ')L"[0+H,>VX'0!C?1I[]WIN##F\7Q6%O=66:,%6_VAZ?TF6O17DM<#**

**MY9J7XM=$Q/'YU:X25ZK*NF9KD7]NO<_;T5=G\;7U+LGC?)G$Z>CZS5?K$]L6 M)8]O4M9'O@P9CY.T>B7B/E^'ULL7KZP75I);OV^*717GJVHVY>*6ZX:GR^[V MKMK;PP=NCU@?**

**BIQO*BO*5VP%Q(?Z^$ 3/Q5=U?<7?NRO*ZPEO&;,-Q,V?[*P MC2EP/XLCPHG=A!-(SO=[ZY]5%GD'[PD(:/`.1K,]\.AB1?CT;)?{\N/6> MLZSZ&\%[VAP&IAZ[KI**

**7E3;>,DN)Z("5JR\8Y/Y]\AU_X1ZG:39*%)LL@0V2A! MM$\0U;'/?V5UP4(4Y M?H"=8 R+ )A+/1?UL)%4IY?J:*4^CL7?MJR,N[&X++#(&R6Z9G'T]#G9=2;6***

M\EU;$A.J((I\N0,CH,$@\%U8L=LK=K6*0R9&C*C-[82;KZRW6?T4_MM>B!{$ M6J*"T^ZJRAR")/D B'J^)%\%80=A.>, BE)\(.%>+]_3RE_$VX2+B:D1NDKX MKH3%>FKCQ)9SK8*$5GE\JR DGA:)*@)0CA%Y([IEU% M=OS[3_5KA )"Y%H"X6R?4KF8 #A"12F5JPF PP$B!Y;3:' 02&\AAA[9[X4B M!\5KJ4X>IB;90J-LD2FV<5(&DX/<8'>M%.YK]UFU9Z9.0$("0 MYGW@6*F..*QS,#]{NW2?1_7[_;+(DZ5U_;4ZN-(R:G.,LH5&V2)3;..7T8/3 MP?89:R/6VJA3TV24+33*%IEB&Z=I\&=8{\^>,]08,%O(40TIB+,]N5B& (Y@ M2@+9EH$XL>+RX#*!!U^&];Y,+1/6?]9QK[#TS"%S MNC1LU*4990N-LD6FV,9I&EP:?MX.#E;-$%P[(!Q4.U0<7#L@G*9V#"8,F]O' MP<"^BA\@>4D%P; GPT( YE#7=V3E*HQ@3(,#P@>C@\^UG8/5_17B>([<"Q#* M5?*OHH17=V4/#L)P@)0@;*%!8!P(+_DC0 4]9P# M;S#Q8!RPWCB(S[NE4"DD:Q;4>I*3JZW1G1VC;)$IMG$Z!G^#S[F[@XWZ'J-L MH5&VR!3;^-3)X'O(\W9XB+K3XKNV+<\+$,QQJ+S) <"P2WU7*B01A*.(V!0N M$F3P#^2)_1VE2!R]G-8SGWS(QB1;.)0M,L4VSM%@>0@^8^4@1EV/4,;0*%MD MBFVC=PRF+:,*NZ'TL;[XL M )3KJ<)5%$8>DH_* ##D^AXY('OP$$3O(;Y]*4V \UP^53H!0CE8[@3=E#; M49(/P(B+#O@),O@)HO<3QRZE.YK1Z3X BB*//D=/-0BLJF< M]NG>J>:,E>OF.'EE+8M=SMLSJOW5_LCZV^:@MG3]"ETL$' ]1!=1>R!]H&_/MQW^(RW625U;*;D53]AM/9*=LCYRW7WBQ;Z@?[@__Q_4$L#!!0 ( DS9UGGRW4ZTP0 *(: 9 >&PO=V]R M:W-H965TTCNEQ,,^S[V\V"_>8RG!T*_LAW& M''S/TIS-C!WG^UO39-$.9XB-R![GXLF&T QQ<4NW)MM3C.(J*4M-V[(\,T-) M;LRG5=L#G4])P=,DQP\4L"++$'VYPRDY$ QHO#8\)ML=+QO,^72/MGB-^9?] M Q5W9HL2)QG.64)R0/%F9BS@;6A7"57$?PD^L*-K4%)Y(N1K>7,?SPRK'!%. M<<1+""3^/>,E3M,228SC6P-JM'V6B0%F2?$\)*D?R!%)6?47')I8RP!1P3C)FF0Q@BS)Z__H>R/$48+ D2?8 M38)]FN!>2'":!.='$]PFP:V4J:E4.H2(H_F4D@.@9;1 *R\],.ML03_)R_>^ MYE0\340>G|\53+0P!M9X*UXG!_=Y/9G*E_)+V[I@#',&KD+,49*R:_'HRSH$M5Q^NP0>0Y.#SCA0,Y3&;FER,JL0VHV8$=_4([ LC@. 3R?F.@8]YC.-^OBG8 MM)3L5TIWMA)PL:I3]C?2'JK30QR)WJ&L]QX; MIWU!3H7G7!Q._08>\9Y0GN3;WAOZ9R7"P3W'&?M7)GV-[%/OJ,.$J;.2U339D]5+4:S*O MRBK\/(?0#@+H3\WG8T&D<58 @S:NQW7<+1%+JAE(-]"WOL%JM!HM1S<@%SY9/(P0V[6: MRD0,)*5V;%G6B9+*X0U54A-83TEH=2[/^C$M.7E5!CPUUD]JV2R)1/ZY1.IN MAVJD"ZTOTI$5ANHU*A8>JNH=JRL@_^!C^4.A9(\B<#ZA9553ZJ?$GEHU=.* M%NI"ZZMJ=ZK:[_AKTH#K$E8G6J@+K2]LMS&2H_\IHM5IP^6SCDS:F/HC3W[ MQ,_)XJRQXT.YH8.=9X=JTS[$R*JA!E-WSRA!S[/=4PJUHH2ZTOJK=%@%Z[UF8M.X=M**%NM#ZPG,;!ZAT MTF\7)JU;A :M5W#

V/?=28>JO"E5K10%UI?V,[1VVI'_U8E4J;9H\UPY.]DRA+$Q$ M^2>+T3SZJ)]ANJT.1QB(2)'S^OM^V]H>P"RJ8P>S"Z]/;SXANDUR!E*\$:G6 MR!>5@-8'(O4-)_OJB.")<$ZRZG*'48QI&2">;PCAKS=E!^VQU/Q_4$L#!!0 M ( DS9UE@'$$&2 , *P4 - >&POD&X3"MSM6SH@[?B2!$YN M5*1L0![./OZ>%_KZ0^#N)Y].3EH/Y]>[\3,+G)/0*WKU"M&+%JYK,$PZWI.V MPT^-D".>8K2NAV:RK)G0P<@]/WF;C=,3+WV#BQ"[K5* RNC.1=+%^Y 8%*(0@7:%**QTH9(}>3@MNM! MC=8Z.9>%LKE=!O=[7_?58],,B%. QVB L,^R75FBEY8SIVL V^@(*Z?,\L MC<.IHLMVYXJL"?9FDHP+E3+5I&F356C8%RP#.XI/9W#711D"J'61FT;*Z;20 MU'I8,>]&D9TP(>[@ ?Z5;6DOLHT]M3LJFZ8Q5#>=C.N _J::T]Z4O7R3;E#R MQT)_G9OI2-N'6F&WBF5\8?N+K#& J;=Q=5J68OE%*G,F9O\JQ,.^W3%"V:% MXD\F&Y3*Q 28(L$C4YI/-B-_%"WOV4*ORFF1X9X[1^CYWZ[SE$FFJ-@T;6K_ MD%?YS8ZC[GM9MM\JNX:|'NNW\J&;O#H&D_'AFXR2P_=8GZ .W63O&$P>PW9W MW^V;?:_)L#X);1RWM@Y;332 0^V_(3CLU@G#<9S+C27=6_&TY3)%VPVH'_CQ0 M4WY.%,&N8MZP)QA'D@1#H!;]-1K'R.K$\/'O#_:41%&2^!'__ZB"$/@:<01 MS %XP) HLN_!G?=1N'I/A>O_3PZ? 5!+ P04 " ),V=9EXJ[',3 M @ "P %]R96QS+RYR96QSG9*Y;L,P#$!_Q="> , ?0(8@S9?$6!/D!5J(/ MV!(%BD6=OZ_:7&0"QEY/3P2W!Y10.TXI+:+J1C]$%)I6M6X 4BV)8]ISI%" MKM0L'C6'TD!$VV-#L%HL/DN&6:WO606IW.D5XA-/E_G;@2=&A(E@6FD7)TZ(=I7\=Q_:0 MT^FO8R*T>EOH^7%H5 J.W&,EC"%BM/XU@LD/[']X 4$L#!!0 ( DS9UET M;*#-7 0 #0E />&PO=V]R:V)O;VLN>&ULQ9I+;]LX$(#_"J%3]Y"U MK8?S0%V@K9NN@: -ZB#7@)9HFRA%NB3EM/WU.Y+7Z2AU!WN9Z&1+HNE/(XG?M#*G7C\Y_73GW57ROC0VS9!OC[FHT"N56U3+\[7;*PI&U\[6,L.DWH[#S2E9A MJU2LS2@=CZ>C6FJ;O'E]|.O6C_"&BZJ,VEG8V>ZXU^HQ_#K>;HJ]#GJEC8X_ M9DGWW:A$U-KJ6O]4U2P9)RLW>,_SNN?SD9IEJ5WQLR2R>' O?)1E[_M7K:0 M=W(5NCU1KKY( )DETS%TN-8^Q*Y%U[\$QKV"QH>M)KIK;:+R:N;&IEXR&.7ID6T(:MWH5$6%FK6?+>M[947MW*CVI."?UE4AQ.,0(;"Y:\T'/"+JF/DY+&5LD%5 KX%9W0%')5X)XVT MI1((,B4@TP$A'U($F1&0V2"0RQ8'?HH@$) 7O)#+IJZE_R'<6BSUQFKXF,11O"U+U]BH$>0E 7G)M"_FN"=JJ$""0]4K;0P,\A(^I,7S,"_=%A>B;,C8>M :! _?IJ%6/CW0,LV3F MRNN],(TLKB%VMM32B(5MH=M?8DS*,A-FS2SL'AI 5M*/'.64",-4/CI7/6IC M, ^ECPFS/^"A] V,(-)6XG/<0BISHV67ZST+&J6/",;_;IS=G-TI7XNY6O7N M+LH7$V9A++?2JZTSE?+A07SXUD!^C-DH34R8/;$ 3=2'D?>W@8TRPX19#0M; MNEJ)._F]?W=1(I@PFP $4.O8-@K=8P!FC3#L*AC>5 I9824V0A/NEJJ3=L4 M1MM#/J 0,U)62)FM0'J_EXNF9.W!; 4:$V>C*66*E-D4)Q,4\0I*8*/"7YB2 M\D?*[(_92K_@6),RB ILT'(A*5_:U)*29F5@A*6DU>:4DK*K)1CYG(2C')* MRNP4,H41KS FI9F463/|).94%#-*,-F @@%8C$DY)AO4,;A*SRC'9(,Z!M?I M&3G#Q>P8&G.*,2G)9,R2H3'/,28EF8Q9,C3F!<:D))-QURTDYB7&I'R3,?N& MPGSH9F>>,"G[9,SV.9VFG8E/TGO9F^S**/MD0TQW >:UU%[<2SR935DH?RD+ M/8J2FUZ669.N2=G=L^O(N(4&:6;G%DW9!71JQ!S M2C51%G8@F=5HU1K2=O',:D=)._;'SI$-X=MHKCYKXTL_QQ>6WOP+4$L#!!0 ( DS9UD,/Y#\Y0$ '\A M : >&PO7W)E;',O=V]R:V)O;VLN>&UL+G)E;'/-VCM.PT 4A>&M1%X MD_N8\%!"14.+V( 5)@^1Q)9G$,GNB4(1CD5!@^94UMCR]=_XDV5[_]V;=EV MA[S9]GERW.\.>=%L2ND?0LC+3=JW^:;KT^%\9-4-^[;]ZD5)K):SNL4UDT MX;B[[L[ALI&;\^1F\ORV:(;G-VE"[2"%(*T?9!!D]8,<@KQ^4(2@6#]H!D&S M^D&W$'1;/^@.@N[J!]U#T'W](}FBC%."I'!6!%H+NOH89M ;T6]E4!O M1;V50&]%O95 ;T6]E4!O1;V50&]%O95 ;T6]E4!O0[V-0&]#O8U ;T.]C4!O M&[TL(=#;4&\CT-M0;R/0VU!O(]#;4&\CT-M0;R/0VU!O(]#;46\GT-M1;R?0 MVU%O)]#;46\GT-M'+[L)]';4VPGT=M3;"?1VU-L)]';4VPGT=M3;"?2.J'YNZ:OPX M681@'QCS^8)J[5-CJ8DC,^-J'>)?-V=6YTL])R8&@R'+31.H"?W0UD@FHR>: MZ545>L^;>-N7IADGCBJ?]!YW$]NL<:*MKE/MPHNNXRRVJ9@/VXI\>K[$B1[-,%;F5)A\ M5<.=.$71*&NTEW1F_/)(>XP[7[YU?E=F7.!<>;4&>OCB3FZ/.YP).WJ MOHV%R(7R_'>$V/IJY^/VM,NJ/AE=MS>#^.6W7EXUEVNW^.O9WRL?V$? J0/ M"=*' NDC ^EC"-+'+4@?=R!]W(/TP0&UL4$L! A0#% @ "3-G6=C]N$/N *P( !$ M ( !KP &1O8U!R;W!S+V-O&UL4$L! A0#% @ M"3-G69E&PO=V]R:W-H965T&UL4$L! A0#% @ M"3-G60ERBU0>!P ;!T !@ ("!&PX 'AL+W=O&PO=V]R M:W-H965T&UL4$L! A0#% @ "3-G65OL:# K! 4 \ M !@ ("!JAX 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ "3-G6;.T..BC!P @2 !@ ("! M'C0 'AL+W=O&PO=V]R:W-H965TRWIHP4 ($2 9 " @3QG !X;"]W;W)K&UL4$L! A0#% @ "3-G67;7M;KQ! ' T !D M ("!%FT 'AL+W=O&PO M=V]R:W-H965T&UL4$L! A0#% @ "3-G66E>FN"2 @ R@4 !D ("! MLGL 'AL+W=O&PO=V]R:W-H965TA@, ,@' 9 M " @1Z+ !X;"]W;W)K&UL4$L! A0#% M @ "3-G61:-$-Y>! H !D ("!VXX 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ "3-G6=KO:I:C M!@ V@\ !D ("!*JH 'AL+W=O/@ &0 M@($$L0 >&PO=V]R:W-H965T&UL4$L! A0#% @ "3-G6>PD84NU P >P@ !D M ("!ZLP 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ "3-G6>H?VC>6 @B04 !D ("!]M@ M 'AL+W=O&PO=V]R:W-H965T !X;"]W;W)K&UL4$L! A0#% @ M"3-G6=G3\C4Q P [08 !D ("!FN$ 'AL+W=O&PO=V]R:W-H965T M'(F."@, X* 9 " @>CX !X;"]W;W)K&UL4$L! A0#% @ "3-G6='\()9U P X T !D M ("!*?P 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ "3-G6>YPGT@^!0 YR< !D ("![P@! 'AL M+W=OB?B5D$ M 2%P &0 @(%D#@$ >&PO=V]R:W-H965T&UL4$L! A0#% @ "3-G M63?MQBE3"@ 80 !D ("!DA8! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ "3-G61&?FLH3 P U0@ M !D ("!;"X! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ "3-G6>%WRS63 @ WP8 !D M ("!,C@! 'AL+W=O&PO=V]R:W-H965T M&UL4$L! A0# M% @ "3-G68_U"5& P _0@ !D ("!9U( 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ "3-G690Z M)Z0^ @ ,@4 !D ("!9&,! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ "3-G66 <009( P K!0 T M ( !_W$! 'AL+W-T>6QE&PO M=V]R:V)O;VLN>&UL4$L! A0#% @ "3-G60P_D/SE 0 ?R$ !H M ( !Y'H! 'AL+U]R96QS+W=O XML 69 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 70 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 72 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.3 html 254 278 1 false 55 0 false 8 false false R1.htm 0000001 - Document - Cover Page Sheet http://www.ducommun.com/role/CoverPage Cover Page Cover 1 false false R2.htm 9952151 - Statement - Condensed Consolidated Balance Sheets Sheet http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets Condensed Consolidated Balance Sheets Statements 2 false false R3.htm 9952152 - Statement - Condensed Consolidated Balance Sheets (Parenthetical) Sheet http://www.ducommun.com/role/CondensedConsolidatedBalanceSheetsParenthetical Condensed Consolidated Balance Sheets (Parenthetical) Statements 3 false false R4.htm 9952153 - Statement - Condensed Consolidated Statements of Income Sheet http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome Condensed Consolidated Statements of Income Statements 4 false false R5.htm 9952154 - Statement - Condensed Consolidated Statements of Comprehensive Income Sheet http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome Condensed Consolidated Statements of Comprehensive Income Statements 5 false false R6.htm 9952155 - Statement - Condensed Consolidated Statements of Comprehensive Income (Parenthetical) Sheet http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncomeParenthetical Condensed Consolidated Statements of Comprehensive Income (Parenthetical) Statements 6 false false R7.htm 9952156 - Statement - Condensed Consolidated Statements of Changes in Shareholders' Equity Sheet http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity Condensed Consolidated Statements of Changes in Shareholders' Equity Statements 7 false false R8.htm 9952157 - Statement - Condensed Consolidated Statements of Cash Flows Sheet http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows Condensed Consolidated Statements of Cash Flows Statements 8 false false R9.htm 9952158 - Disclosure - Summary of Significant Accounting Policies Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPolicies Summary of Significant Accounting Policies Notes 9 false false R10.htm 9952159 - Disclosure - Business Combinations Sheet http://www.ducommun.com/role/BusinessCombinations Business Combinations Notes 10 false false R11.htm 9952160 - Disclosure - Restructuring Activities Sheet http://www.ducommun.com/role/RestructuringActivities Restructuring Activities Notes 11 false false R12.htm 9952161 - Disclosure - Derivative Financial Instruments Sheet http://www.ducommun.com/role/DerivativeFinancialInstruments Derivative Financial Instruments Notes 12 false false R13.htm 9952162 - Disclosure - Inventories Sheet http://www.ducommun.com/role/Inventories Inventories Notes 13 false false R14.htm 9952163 - Disclosure - Goodwill Sheet http://www.ducommun.com/role/Goodwill Goodwill Notes 14 false false R15.htm 9952164 - Disclosure - Accrued and Other Liabilities Sheet http://www.ducommun.com/role/AccruedandOtherLiabilities Accrued and Other Liabilities Notes 15 false false R16.htm 9952165 - Disclosure - Long-Term Debt Sheet http://www.ducommun.com/role/LongTermDebt Long-Term Debt Notes 16 false false R17.htm 9952166 - Disclosure - Shareholders??? Equity Sheet http://www.ducommun.com/role/ShareholdersEquity Shareholders??? Equity Notes 17 false false R18.htm 9952167 - Disclosure - Indemnifications Sheet http://www.ducommun.com/role/Indemnifications Indemnifications Notes 18 false false R19.htm 9952168 - Disclosure - Income Taxes Sheet http://www.ducommun.com/role/IncomeTaxes Income Taxes Notes 19 false false R20.htm 9952169 - Disclosure - Commitments and Contingencies Sheet http://www.ducommun.com/role/CommitmentsandContingencies Commitments and Contingencies Notes 20 false false R21.htm 9952170 - Disclosure - Business Segment Information Sheet http://www.ducommun.com/role/BusinessSegmentInformation Business Segment Information Notes 21 false false R22.htm 9954471 - Disclosure - Summary of Significant Accounting Policies (Policies) Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies Summary of Significant Accounting Policies (Policies) Policies http://www.ducommun.com/role/SummaryofSignificantAccountingPolicies 22 false false R23.htm 9954472 - Disclosure - Summary of Significant Accounting Policies (Tables) Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesTables Summary of Significant Accounting Policies (Tables) Tables http://www.ducommun.com/role/SummaryofSignificantAccountingPolicies 23 false false R24.htm 9954473 - Disclosure - Business Combinations (Tables) Sheet http://www.ducommun.com/role/BusinessCombinationsTables Business Combinations (Tables) Tables http://www.ducommun.com/role/BusinessCombinations 24 false false R25.htm 9954474 - Disclosure - Restructuring Activities (Tables) Sheet http://www.ducommun.com/role/RestructuringActivitiesTables Restructuring Activities (Tables) Tables http://www.ducommun.com/role/RestructuringActivities 25 false false R26.htm 9954475 - Disclosure - Derivative Financial Instruments (Tables) Sheet http://www.ducommun.com/role/DerivativeFinancialInstrumentsTables Derivative Financial Instruments (Tables) Tables http://www.ducommun.com/role/DerivativeFinancialInstruments 26 false false R27.htm 9954476 - Disclosure - Inventories (Tables) Sheet http://www.ducommun.com/role/InventoriesTables Inventories (Tables) Tables http://www.ducommun.com/role/Inventories 27 false false R28.htm 9954477 - Disclosure - Goodwill (Tables) Sheet http://www.ducommun.com/role/GoodwillTables Goodwill (Tables) Tables http://www.ducommun.com/role/Goodwill 28 false false R29.htm 9954478 - Disclosure - Accrued and Other Liabilities (Tables) Sheet http://www.ducommun.com/role/AccruedandOtherLiabilitiesTables Accrued and Other Liabilities (Tables) Tables http://www.ducommun.com/role/AccruedandOtherLiabilities 29 false false R30.htm 9954479 - Disclosure - Long-Term Debt (Tables) Sheet http://www.ducommun.com/role/LongTermDebtTables Long-Term Debt (Tables) Tables http://www.ducommun.com/role/LongTermDebt 30 false false R31.htm 9954480 -

Disclosure - Business Segment Information (Tables) Sheet http://www.ducommun.com/role/BusinessSegmentInformationTables Business Segment Information (Tables) Tables http://www.ducommun.com/role/BusinessSegmentInformation 31 false false R32.htm 9954481 - Disclosure - Summary of Significant Accounting Policies - Narrative (Details) Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails Summary of Significant Accounting Policies - Narrative (Details) Details 32 false false R33.htm 9954482 - Disclosure - Summary of Significant Accounting Policies - Supplemental Cash Flow Items (Details) Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesSupplementalCashFlowItemsDetails Summary of Significant Accounting Policies - Supplemental Cash Flow Items (Details) Details 33 false false R34.htm 9954483 - Disclosure - Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Used to Compute Earnings Per Share (Details) Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Used to Compute Earnings Per Share (Details) Details 34 false false R35.htm 9954484 - Disclosure - Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Excluded from Computation of Diluted Earnings (Details) Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingExcludedfromComputationofDilutedEarningsDetails Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Excluded from Computation of Diluted Earnings (Details) Details 35 false false R36.htm 9954485 - Disclosure - Summary of Significant Accounting Policies - Estimates at Completion (Details) Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesEstimatesatCompletionDetails Summary of Significant Accounting Policies - Estimates at Completion (Details) Details 36 false false R37.htm 9954486 - Disclosure - Summary of Significant Accounting Policies - Contract Assets and Liabilities (Details) Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesContractAssetsandLiabilitiesDetails Summary of Significant Accounting Policies - Contract Assets and Liabilities (Details) Details 37 false false R38.htm 9954487 - Disclosure - Summary of Significant Accounting Policies - Disaggregated Revenue (Details) Sheet http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails Summary of Significant Accounting Policies - Disaggregated Revenue (Details) Details 38 false false R39.htm 9954488 - Disclosure - Business Combinations - Narrative (Details) Sheet http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails Business Combinations - Narrative (Details) Details 39 false false R40.htm 9954489 - Disclosure - Business Combinations - Fair Value of Assets and Liabilities Acquired (Details) Sheet http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails Business Combinations - Fair Value of Assets and Liabilities Acquired (Details) Details 40 false false R41.htm 9954490 - Disclosure - Business Combinations - Estimated Fair Value of Intangible Assets Acquired (Details) Sheet http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails Business Combinations - Estimated Fair Value of Intangible Assets Acquired (Details) Details 41 false false R42.htm 9954491 - Disclosure - Restructuring Activities - Narrative (Details) Sheet http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails Restructuring Activities - Narrative (Details) Details 42 false false R43.htm 9954492 - Disclosure - Restructuring Activities - Other Restructuring Activities (Details) Sheet http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails Restructuring Activities - Other Restructuring Activities (Details) Details 43 false false R44.htm 9954493 - Disclosure - Derivative Financial Instruments - Cash Flow Hedges (Details) Sheet http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails Derivative Financial Instruments - Cash Flow Hedges (Details) Details 44 false false R45.htm 9954494 - Disclosure - Derivative Financial Instruments - Schedule of AOCI Activities (Details) Sheet http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails Derivative Financial Instruments - Schedule of AOCI Activities (Details) Details 45 false false R46.htm 9954495 - Disclosure - Inventories (Details) Sheet http://www.ducommun.com/role/InventoriesDetails Inventories (Details) Details http://www.ducommun.com/role/InventoriesTables 46 false false R47.htm 9954496 - Disclosure - Goodwill (Details) Sheet http://www.ducommun.com/role/GoodwillDetails Goodwill (Details) Details http://www.ducommun.com/role/GoodwillTables 47 false false R48.htm 9954497 - Disclosure - Accrued and Other Liabilities (Details) Sheet http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails Accrued and Other Liabilities (Details) Details http://www.ducommun.com/role/AccruedandOtherLiabilitiesTables 48 false false R49.htm 9954498 - Disclosure - Long-Term Debt - Schedule of Long Term Debt (Details) Sheet http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails Long-Term Debt - Schedule of Long Term Debt (Details) Details 49 false false R50.htm 9954499 - Disclosure - Long-Term Debt - Narrative (Details) Sheet http://www.ducommun.com/role/LongTermDebtNarrativeDetails Long-Term Debt - Narrative (Details) Details 50 false false R51.htm 9954500 - Disclosure - Shareholders??? Equity (Details) Sheet http://www.ducommun.com/role/ShareholdersEquityDetails Shareholders??? Equity (Details) Details http://www.ducommun.com/role/ShareholdersEquity 51 false false R52.htm 9954501 - Disclosure - Income Taxes (Details) Sheet http://www.ducommun.com/role/IncomeTaxesDetails Income Taxes (Details) Details http://www.ducommun.com/role/IncomeTaxes 52 false false R53.htm 9954502 - Disclosure - Commitments and Contingencies (Details) Sheet http://www.ducommun.com/role/CommitmentsandContingenciesDetails Commitments and Contingencies (Details) Details http://www.ducommun.com/role/CommitmentsandContingencies 53 false false R54.htm 9954503 - Disclosure - Business Segment Information - Narrative (Details) Sheet http://www.ducommun.com/role/BusinessSegmentInformationNarrativeDetails Business Segment Information - Narrative (Details) Details 54 false false R55.htm 9954504 - Disclosure - Business Segment Information - Financial Information by Reportable Segment (Details) Sheet http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails Business Segment Information - Financial Information by Reportable Segment (Details) Details 55 false false R56.htm 9954505 - Disclosure - Business Segment Information - Segment Assets (Details) Sheet http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails Business Segment Information - Segment Assets (Details) Details 56 false false All Reports Book All Reports dco-20240928.htm dco-20240928.xsd dco-20240928_cal.xml dco-20240928_def.xml dco-20240928_lab.xml dco-20240928_pre.xml http://fasb.org/us-gaap/2024 http://xbrl.sec.gov/dei/2024 true true JSON 75 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "dco-20240928.htm": { "nsprefix": "dco", "nsuri": "http://www.ducommun.com/20240928", "dts": { "inline": { "local": [ "dco-20240928.htm" ] }, "schema": { "local": [ "dco-20240928.xsd" ], "remote": [ "http://www.xbrl.org/2003/xbrl-instance-2003-12-31.xsd", "http://www.xbrl.org/2003/xbrl-linkbase-2003-12-31.xsd", "http://www.xbrl.org/2003/xl-2003-12-31.xsd", "http://www.xbrl.org/2003/xlink-2003-12-31.xsd", "http://www.xbrl.org/2005/xbrldt-2005.xsd", "http://www.xbrl.org/2006/ref-2006-02-27.xsd", "http://www.xbrl.org/lrr/role/negated-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/net-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/reference-2009-12-16.xsd", "https://www.xbrl.org/2020/extensible-enumerations-2.0.xsd", "https://www.xbrl.org/dtr/type/2020-01-21/types.xsd", "https://www.xbrl.org/dtr/type/2022-03-31/types.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-roles-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-types-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-gaap-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-roles-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-types-2024.xsd", "https://xbrl.sec.gov/country/2024/country-2024.xsd", "https://xbrl.sec.gov/dei/2024/dei-2024.xsd", "https://xbrl.sec.gov/stpr/2024/stpr-2024.xsd" ] }, "calculationLink": { "local": [ "dco-20240928_cal.xml" ] }, "definitionLink": { "local": [ "dco-20240928_def.xml" ] }, "labelLink": { "local": [ "dco-20240928_lab.xml" ] }, "presentationLink": { "local": [ "dco-20240928_pre.xml" ] } }, "keyStandard": 246, "keyCustom": 32, "axisStandard": 22, "axisCustom": 2, "memberStandard": 29, "memberCustom": 26, "hidden": { "total": 7, "http://xbrl.sec.gov/dei/2024": 5, "http://www.ducommun.com/20240928": 1, "http://fasb.org/us-gaap/2024": 1 }, "contextCount": 254, "entityCount": 1, "segmentCount": 55, "elementCount": 441, "unitCount": 8, "baseTaxonomies": { "http://fasb.org/us-gaap/2024": 727, "http://xbrl.sec.gov/dei/2024": 29 }, "report": { "R1": { "role": "http://www.ducommun.com/role/CoverPage", "longName": "0000001 - Document - Cover Page", "shortName": "Cover Page", "isDefault": "true", "groupType": "document", "subGroupType": "", "menuCat": "Cover", "order": "1", "firstAnchor": { "contextRef": "c-1", "name": "dei:DocumentType", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "dei:DocumentType", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R2": { "role": "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets", "longName": "9952151 - Statement - Condensed Consolidated Balance Sheets", "shortName": "Condensed Consolidated Balance Sheets", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "2", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:CashAndCashEquivalentsAtCarryingValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:CashAndCashEquivalentsAtCarryingValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R3": { "role": "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheetsParenthetical", "longName": "9952152 - Statement - Condensed Consolidated Balance Sheets (Parenthetical)", "shortName": "Condensed Consolidated Balance Sheets (Parenthetical)", "isDefault": "false", "groupType": "statement", "subGroupType": "parenthetical", "menuCat": "Statements", "order": "3", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:AllowanceForDoubtfulAccountsReceivableCurrent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "div", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:AllowanceForDoubtfulAccountsReceivableCurrent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "div", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R4": { "role": "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome", "longName": "9952153 - Statement - Condensed Consolidated Statements of Income", "shortName": "Condensed Consolidated Statements of Income", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "4", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-5", "name": "us-gaap:GrossProfit", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R5": { "role": "http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome", "longName": "9952154 - Statement - Condensed Consolidated Statements of Comprehensive Income", "shortName": "Condensed Consolidated Statements of Comprehensive Income", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "5", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:NetIncomeLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-5", "name": "us-gaap:OtherComprehensiveIncomeLossAmortizationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansForNetPriorServiceCostCreditNetOfTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R6": { "role": "http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncomeParenthetical", "longName": "9952155 - Statement - Condensed Consolidated Statements of Comprehensive Income (Parenthetical)", "shortName": "Condensed Consolidated Statements of Comprehensive Income (Parenthetical)", "isDefault": "false", "groupType": "statement", "subGroupType": "parenthetical", "menuCat": "Statements", "order": "6", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "div", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-5", "name": "us-gaap:OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "div", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R7": { "role": "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity", "longName": "9952156 - Statement - Condensed Consolidated Statements of Changes in Shareholders' Equity", "shortName": "Condensed Consolidated Statements of Changes in Shareholders' Equity", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "7", "firstAnchor": { "contextRef": "c-8", "name": "us-gaap:CommonStockSharesOutstanding", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-13", "name": "us-gaap:NetIncomeLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R8": { "role": "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows", "longName": "9952157 - Statement - Condensed Consolidated Statements of Cash Flows", "shortName": "Condensed Consolidated Statements of Cash Flows", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "8", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:NetIncomeLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:DepreciationAndAmortization", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R9": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPolicies", "longName": "9952158 - Disclosure - Summary of Significant Accounting Policies", "shortName": "Summary of Significant Accounting Policies", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "9", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:SignificantAccountingPoliciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique":

```
true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:SignificantAccountingPoliciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R10": { "role": "http://www.ducommun.com/role/BusinessCombinations", "longName": "9952159 - Disclosure - Business Combinations", "shortName": "Business Combinations", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "10", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:BusinessCombinationDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:BusinessCombinationDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R11": { "role": "http://www.ducommun.com/role/RestructuringActivities", "longName": "9952160 - Disclosure - Restructuring Activities", "shortName": "Restructuring Activities", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "11", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:RestructuringAndRelatedActivitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:RestructuringAndRelatedActivitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R12": { "role": "http://www.ducommun.com/role/DerivativeFinancialInstruments", "longName": "9952161 - Disclosure - Derivative Financial Instruments", "shortName": "Derivative Financial Instruments", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "12", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R13": { "role": "http://www.ducommun.com/role/Inventories", "longName": "9952162 - Disclosure - Inventories", "shortName": "Inventories", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "13", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:InventoryDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:InventoryDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R14": { "role": "http://www.ducommun.com/role/Goodwill", "longName": "9952163 - Disclosure - Goodwill", "shortName": "Goodwill", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "14", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:GoodwillDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:GoodwillDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R15": { "role": "http://www.ducommun.com/role/AccruedandOtherLiabilities", "longName": "9952164 - Disclosure - Accrued and Other Liabilities", "shortName": "Accrued and Other Liabilities", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "15", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R16": { "role": "http://www.ducommun.com/role/LongTermDebt", "longName": "9952165 - Disclosure - Long-Term Debt", "shortName": "Long-Term Debt", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "16", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:LongTermDebtTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:LongTermDebtTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R17": { "role": "http://www.ducommun.com/role/ShareholdersEquity", "longName": "9952166 - Disclosure - Shareholders\u2019 Equity", "shortName": "Shareholders\u2019 Equity", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "17", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:StockholdersEquityNoteDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:StockholdersEquityNoteDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R18": { "role": "http://www.ducommun.com/role/Indemnifications", "longName": "9952167 - Disclosure - Indemnifications", "shortName": "Indemnifications", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "18", "firstAnchor": { "contextRef": "c-1", "name": "dco:GuaranteesAndIndemnificationsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "dco:GuaranteesAndIndemnificationsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R19": { "role": "http://www.ducommun.com/role/IncomeTaxes", "longName": "9952168 - Disclosure - Income Taxes", "shortName": "Income Taxes", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "19", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:IncomeTaxDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:IncomeTaxDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R20": { "role": "http://www.ducommun.com/role/CommitmentsandContingencies", "longName": "9952169 - Disclosure - Commitments and Contingencies", "shortName": "Commitments and Contingencies", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "20", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R21": { "role": "http://www.ducommun.com/role/BusinessSegmentInformation", "longName": "9952170 - Disclosure - Business Segment Information", "shortName": "Business Segment Information", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "21", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:SegmentReportingDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:SegmentReportingDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R22": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies", "longName": "9954471 - Disclosure - Summary of Significant Accounting Policies (Policies)", "shortName": "Summary of Significant Accounting Policies (Policies)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "policies", "menuCat": "Policies", "order": "22", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:BasisOfAccountingPolicyPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:BasisOfAccountingPolicyPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R23": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesTables", "longName": "9954472 - Disclosure - Summary of Significant Accounting Policies (Tables)", "shortName": "Summary of Significant Accounting Policies (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "23", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R24": { "role": "http://www.ducommun.com/role/BusinessCombinationsTables", "longName": "9954473 - Disclosure - Business Combinations (Tables)", "shortName": "Business Combinations (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "24", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R25": { "role": "http://www.ducommun.com/role/RestructuringActivitiesTables", "longName": "9954474 - Disclosure - Restructuring Activities (Tables)", "shortName": "Restructuring Activities (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "25", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfRestructuringAndRelatedCostsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfRestructuringAndRelatedCostsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R26": { "role": "http://www.ducommun.com/role/DerivativeFinancialInstrumentsTables", "longName": "9954475 - Disclosure - Derivative Financial Instruments (Tables)", "shortName": "Derivative Financial Instruments (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "26", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R27": { "role": "http://www.ducommun.com/role/InventoriesTables", "longName": "9954476 - Disclosure - Inventories (Tables)", "shortName": "Inventories (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "27", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R28": { "role": "http://www.ducommun.com/role/GoodwillTables", "longName": "9954477 - Disclosure - Goodwill (Tables)", "shortName": "Goodwill (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "28", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfGoodwillTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfGoodwillTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R29": { "role": "http://www.ducommun.com/role/AccruedandOtherLiabilitiesTables", "longName": "9954478 - Disclosure - Accrued and Other Liabilities (Tables)", "shortName": "Accrued and Other Liabilities (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "29", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfAccruedLiabilitiesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfAccruedLiabilitiesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R30": { "role": "http://www.ducommun.com/role/LongTermDebtTables", "longName": "9954479 - Disclosure - Long-Term Debt (Tables)", "shortName": "Long-Term Debt (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "30", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfDebtInstrumentsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfDebtInstrumentsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R31": { "role": "http://www.ducommun.com/role/BusinessSegmentInformationTables",
```

"longName": "9954480 - Disclosure - Business Segment Information (Tables)", "shortName": "Business Segment Information (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "31", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R32": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails", "longName": "9954481 - Disclosure - Summary of Significant Accounting Policies - Narrative (Details)", "shortName": "Summary of Significant Accounting Policies - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "32", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:NumberOfReportableSegments", "unitRef": "segment", "xsiNil": "false", "lang": "en-US", "decimals": "0", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-55", "name": "us-gaap:TreasuryStockAcquiredAverageCostPerShare", "unitRef": "usdPerShare", "xsiNil": "false", "lang": "en-US", "decimals": "2", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R33": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesSupplementalCashFlowItemsDetails", "longName": "9954482 - Disclosure - Summary of Significant Accounting Policies - Supplemental Cash Flow Items (Details)", "shortName": "Summary of Significant Accounting Policies - Supplemental Cash Flow Items (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "33", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:InterestPaidNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:InterestPaidNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R34": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails", "longName": "9954483 - Disclosure - Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Used to Compute Earnings Per Share (Details)", "shortName": "Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Used to Compute Earnings Per Share (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "34", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:NetIncomeLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-5", "name": "us-gaap:WeightedAverageNumberDilutedSharesOutstandingAdjustment", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfWeightedAverageNumberOfSharesTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R35": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingExcludedfromComputationofDilutedEarningsDetails", "longName": "9954484 - Disclosure - Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Excluded from Computation of Diluted Earnings (Details)", "shortName": "Summary of Significant Accounting Policies - Weighted Average Number of Shares Outstanding Excluded from Computation of Diluted Earnings (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "35", "firstAnchor": { "contextRef": "c-56", "name": "us-gaap:AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-56", "name": "us-gaap:AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R36": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesEstimatesatCompletionDetails", "longName": "9954485 - Disclosure - Summary of Significant Accounting Policies - Estimates at Completion (Details)", "shortName": "Summary of Significant Accounting Policies - Estimates at Completion (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "36", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-61", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "dco:ScheduleOfEstimatesAtCompletionTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R37": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesContractAssetsandLiabilitiesDetails", "longName": "9954486 - Disclosure - Summary of Significant Accounting Policies - Contract Assets and Liabilities (Details)", "shortName": "Summary of Significant Accounting Policies - Contract Assets and Liabilities (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "37", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:ContractWithCustomerAssetNetCurrent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ContractWithCustomerAssetAndLiabilityTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": null }, "R38": { "role": "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails", "longName": "9954487 - Disclosure - Summary of Significant Accounting Policies - Disaggregated Revenue (Details)", "shortName": "Summary of Significant Accounting Policies - Disaggregated Revenue (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "38", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-66", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:DisaggregationOfRevenueTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R39": { "role": "http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails", "longName": "9954488 - Disclosure - Business Combinations - Narrative (Details)", "shortName": "Business Combinations - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "39", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:PaymentsToAcquireBusinessTwoNetOfCashAcquired", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-106", "name": "us-gaap:BusinessAcquisitionPercentageOfVotingInterestsAcquired", "unitRef": "number", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R40": { "role": "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails", "longName": "9954489 - Disclosure - Business Combinations - Fair Value of Assets and Liabilities Acquired (Details)", "shortName": "Business Combinations - Fair Value of Assets and Liabilities Acquired (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "40", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:Goodwill", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfGoodwillTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-106", "name": "us-gaap:BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCashAndEquivalents", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfBusinessAcquisitionsByAcquisitionTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R41": { "role": "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails", "longName": "9954490 - Disclosure - Business Combinations - Estimated Fair Value of Intangible Assets Acquired (Details)", "shortName": "Business Combinations - Estimated Fair Value of Intangible Assets Acquired (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "41", "firstAnchor": { "contextRef": "c-106", "name": "us-gaap:BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-109", "name": "us-gaap:FiniteLivedIntangibleAssetUsefulLife", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:FiniteLivedAndIndefiniteLivedIntangibleAssetsAcquiredAsPartOfBusinessCombinationTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R42": { "role": "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "longName": "9954491 - Disclosure - Restructuring Activities - Narrative (Details)", "shortName": "Restructuring Activities - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "42", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:RestructuringCharges", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-127", "name": "us-gaap:RestructuringCharges", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R43": { "role": "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails", "longName": "9954492 - Disclosure - Restructuring Activities - Other Restructuring Activities (Details)", "shortName": "Restructuring Activities - Other Restructuring Activities (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "43", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:RestructuringCharges", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-119", "name": "us-gaap:PaymentsForRestructuring", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfRestructuringAndRelatedCostsTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R44": { "role": "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails", "longName": "9954493 - Disclosure - Derivative Financial Instruments - Cash Flow Hedges (Details)", "shortName": "Derivative Financial Instruments - Cash Flow Hedges (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "44", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:GainOnDerivativeInstrumentsPretax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:GainOnDerivativeInstrumentsPretax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R45": { "role": "http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails", "longName": "9954494 - Disclosure - Derivative Financial Instruments - Schedule of AOCI Activities (Details)", "shortName": "Derivative Financial Instruments - Schedule of AOCI Activities (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "45", "firstAnchor": { "contextRef": "c-4", "name": "us-gaap:StockholdersEquity", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-155", "name": "us-gaap:StockholdersEquity", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R46": { "role": "http://www.ducommun.com/role/InventoriesDetails", "longName": "9954495 - Disclosure - Inventories (Details)", "shortName": "Inventories (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "46", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:InventoryRawMaterialsAndSuppliesNetOfReserves", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:InventoryRawMaterialsAndSuppliesNetOfReserves", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R47": { "role": "http://www.ducommun.com/role/GoodwillDetails", "longName": "9954496 - Disclosure - Goodwill (Details)", "shortName": "Goodwill (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "47", "firstAnchor": { "contextRef": "c-4", "name": "us-gaap:GoodwillGross", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3",

```
"ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfGoodwillTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-4", "name": "us-gaap:GoodwillGross", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfGoodwillTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R48": { "role": "http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails", "longName": "9954497 - Disclosure - Accrued and Other Liabilities (Details)", "shortName": "Accrued and Other Liabilities (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "48", "firstAnchor": { "contextRef": "c-3", "name": "dco:AccruedCompensationCurrent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfAccruedLiabilitiesTableTextBlock", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "dco:AccruedCompensationCurrent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfAccruedLiabilitiesTableTextBlock", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R49": { "role":
"http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails", "longName": "9954498 - Disclosure - Long-Term Debt - Schedule of Long Term Debt (Details)", "shortName": "Long-Term Debt - Schedule of Long Term Debt (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "49", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:DebtInstrumentCarryingAmount", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfDebtInstrumentsTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:DebtInstrumentCarryingAmount", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfDebtInstrumentsTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R50": { "role": "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "longName": "9954499 - Disclosure - Long-Term Debt - Narrative (Details)", "shortName": "Long-Term Debt - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "50", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:LongTermDebt", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfDebtInstrumentsTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-209", "name": "us-gaap:DerivativeAverageFixedInterestRate", "unitRef": "number", "xsiNil": "false", "lang": "en-US", "decimals": "3", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R51": { "role": "http://www.ducommun.com/role/ShareholdersEquityDetails", "longName": "9954500 - Disclosure - Shareholders\u2019 Equity (Details)", "shortName": "Shareholders\u2019 Equity (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "51", "firstAnchor": { "contextRef": "c-210", "name": "us-gaap:SaleOfStockNumberOfSharesIssuedInTransaction", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-210", "name": "us-gaap:SaleOfStockNumberOfSharesIssuedInTransaction", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R52": { "role":
"http://www.ducommun.com/role/IncomeTaxesDetails", "longName": "9954501 - Disclosure - Income Taxes (Details)", "shortName": "Income Taxes (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "52", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:IncomeTaxExpenseBenefit", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-4", "name": "us-gaap:UnrecognizedTaxBenefits", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R53": { "role": "http://www.ducommun.com/role/CommitmentsandContingenciesDetails", "longName": "9954502 - Disclosure - Commitments and Contingencies (Details)", "shortName": "Commitments and Contingencies (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "53", "firstAnchor": { "contextRef": "c-213", "name": "us-gaap:LitigationReserve", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-213", "name": "us-gaap:LitigationReserve", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true, "unique": true } }, "R54": { "role": "http://www.ducommun.com/role/BusinessSegmentInformationNarrativeDetails", "longName": "9954503 - Disclosure - Business Segment Information - Narrative (Details)", "shortName": "Business Segment Information - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "54", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:NumberOfReportableSegments", "unitRef": "segment", "xsiNil": "false", "lang": "en-US", "decimals": "0", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": null }, "R55": { "role":
"http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails", "longName": "9954504 - Disclosure - Business Segment Information - Financial Information by Reportable Segment (Details)", "shortName": "Business Segment Information - Financial Information by Reportable Segment (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "55", "firstAnchor": { "contextRef": "c-5", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-5", "name": "us-gaap:DepreciationDepletionAndAmortization", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } }, "R56": { "role": "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "longName": "9954505 - Disclosure - Business Segment Information - Segment Assets (Details)", "shortName": "Business Segment Information - Segment Assets (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "56", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:Assets", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "ix:continuation", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "dco:GoodwillAndOtherIntangibleAssets", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-3", "ancestors": [ "span", "td", "tr", "table", "ix:continuation", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "dco-20240928.htm", "unique": true } } }, "tag": { "dco_A2019RevolvingCreditFacilityDueDecember202024Member": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "A2019RevolvingCreditFacilityDueDecember202024Member", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2019 Revolving Credit Facility Due December 20, 2024", "label": "2019 Revolving Credit Facility Due December 20, 2024 [Member]", "documentation": "2019 Revolving Credit Facility Due December 20, 2024" } } }, "auth_ref": [] }, "dco_A2022RevolvingCreditFacilityDueJuly142027Member": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "A2022RevolvingCreditFacilityDueJuly142027Member", "presentation": [
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2022 Revolving Credit Facility due July 14, 2027", "label": "2022 Revolving Credit Facility Due July 14, 2027 [Member]", "documentation": "2022 Revolving Credit Facility Due July 14, 2027" } } }, "auth_ref": [] }, "dco_A2022TermLoanMaturingJuly142027Member": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "A2022TermLoanMaturingJuly142027Member", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2022 Term Loan Maturing July 14, 2027", "label": "2022 Term Loan Maturing July 14, 2027 [Member]", "documentation": "2022 Term Loan Maturing July 14, 2027" } } }, "auth_ref": [] }, "us-gaap_AOCIAttributableToParentNetOfTaxRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AOCIAttributableToParentNetOfTaxRollForward", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "AOCI Attributable to Parent, Net of Tax [Roll Forward]", "label": "AOCI Attributable to Parent, 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_AccountingPoliciesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountingPoliciesAbstract", "lang": { "en-us": { "role": { "terseLabel": "Accounting Policies [Abstract]", "label": "Accounting Policies [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock", "presentation": [ "http://www.ducommun.com/role/AccruedandOtherLiabilities" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued and Other Liabilities", "label": "Accounts Payable and Accrued Liabilities Disclosure [Text Block]", "documentation": "The entire disclosure for accounts payable and accrued liabilities at the end of the reporting period." } } }, "auth_ref": [ "r74", "r77", "r81", "r832" ] }, "us-gaap_AccountsPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsPayableCurrent", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 5.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Accounts payable", "label": "Accounts Payable, Current", "documentation": "Carrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r74", "r725" ] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Accounts receivable, net of allowance for credit losses of $2,681 and $2,006 at September 28, 2024 and December 31, 2023, respectively", "label": "Accounts Receivable, after Allowance for Credit Loss, Current", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current." } } }, "auth_ref": [ "r788" ] }, "dco_AccruedCompensationCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "AccruedCompensationCurrent", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails": { "parentTag": "us-gaap_AccruedLiabilitiesCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued compensation", "label": "Accrued Compensation Current", "documentation": "Accrued Compensation, Current" } } }, "auth_ref": [] }, "dco_AccruedIncomeTaxesAndOtherCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "AccruedIncomeTaxesAndOtherCurrent", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails": { "parentTag": "us-gaap_AccruedLiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued income tax and sales tax", "label": "Accrued Income Taxes And Other Current", "documentation": "Accrued Income Taxes And Other, Current" } } }, "auth_ref": [] }, "us-gaap_AccruedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedLiabilitiesCurrent", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 4.0 },
"http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [
"http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails", "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued and other liabilities", "totalLabel": "Total", "label": "Accrued Liabilities, Current", "documentation": "Carrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r77" ] }, "us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment": {
"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment",
"crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheetsParenthetical" ], "lang": { "en-us": { "role": { "terseLabel": "Property and equipment, 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", "r154", "r533" ] }, "us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedGainLossNetCashFlowHedgeParentMember", "presentation": [
"http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Cash flow hedges, before tax totals", "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": [ "r169", "r177", "r178", "r442", "r678", "r764" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossLineItems", "presentation": [
```

"http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails" ], "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": [ "r176", "r177", "r464", "r465", "r466", "r467", "r468", "r469" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "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": [ "r18", "r19", "r94", "r160", "r530", "r567", "r568" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossTable", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails" ], "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": [ "r176", "r177", "r464", "r465", "r466", "r467", "r468", "r469" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeMember", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss)", "label": "AOCI Attributable to Parent [Member]", "documentation": "Accumulated increase (decrease) in equity from transactions and other events and circumstances from non-owner sources, attributable to the parent. Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." } } }, "auth_ref": [ "r1", "r10", "r19", "r448", "r451", "r478", "r563", "r564", "r764", "r765", "r766", "r776", "r777", "r778", "r779" ] }, "us-gaap_AdditionalPaidInCapitalCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalCommonStock", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Additional Paid-In Capital", "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": [ "r86" ] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Additional Paid-In Capital", "label": "Additional Paid-in Capital [Member]", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders." } } }, "auth_ref": [ "r575", "r776", "r777", "r778", "r779", "r836", "r892" ] }, "us-gaap_AdjustmentsNoncashItemsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsNoncashItemsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Adjustments to Reconcile Net Income to Net Cash Used in Operating Activities:", "label": "Adjustments, Noncash Items, to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Stock-based compensation", "label": "APIC, Share-Based Payment Arrangement, Increase for Cost Recognition", "documentation": "Amount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement." } } }, "auth_ref": [ "r51", "r52", "r379" ] }, "us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllowanceForDoubtfulAccountsReceivableCurrent", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheetsParenthetical" ], "lang": { "en-us": { "role": { "terseLabel": "Accounts receivable, allowance for credit loss", "label": "Accounts Receivable, Allowance for Credit Loss, Current", "documentation": "Amount of allowance for credit loss on accounts receivable, classified as current." } } }, "auth_ref": [ "r161", "r257", "r261" ] }, "dei_AmendmentFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AmendmentFlag", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Amendment Flag", "label": "Amendment Flag", "documentation": "Boolean flag that is true when the XBRL content amends previously-filed or accepted submission." } } }, "auth_ref": [] }, "us-gaap_AmortizationOfFinancingCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AmortizationOfFinancingCosts", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Amortization of debt issuance costs", "label": "Amortization of Debt Issuance Costs", "documentation": "Amount of amortization expense attributable to debt issuance costs." } } }, "auth_ref": [ "r102", "r343", "r772", "r849" ] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingExcludedfromComputationofDilutedEarningsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Stock options and stock units (in shares)", "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount", "documentation": "Securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented." } } }, "auth_ref": [ "r217" ] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingExcludedfromComputationofDilutedEarningsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]", "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_AreaOfRealEstateProperty": { "xbrltype": "areaItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AreaOfRealEstateProperty", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Real estate property (in sqft)", "label": "Area of Real Estate Property", "documentation": "Area of a real estate property." } } }, "auth_ref": [] }, "us-gaap_Assets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Assets", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "totalLabel": "Total Assets", "terseLabel": "Total Assets", "label": "Assets", "documentation": "Amount of asset recognized for present right to economic benefit." } } }, "auth_ref": [ "r125", "r135", "r157", "r190", "r220", "r226", "r244", "r248", "r258", "r317", "r318", "r320", "r321", "r322", "r323", "r324", "r326", "r327", "r440", "r443", "r463", "r525", "r603", "r687", "r688", "r725", "r753", "r826", "r827", "r851" ] }, "us-gaap_AssetsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Assets", "label": "Assets [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrent", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "totalLabel": "Total Current Assets", "label": "Assets, Current", "documentation": "Amount of asset recognized for present right to economic benefit, classified as current." } } }, "auth_ref": [ "r150", "r165", "r190", "r258", "r317", "r318", "r320", "r321", "r322", "r323", "r324", "r326", "r327", "r440", "r443", "r463", "r725", "r826", "r827", "r851" ] }, "us-gaap_AssetsCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrentAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Current Assets", "label": "Assets, Current [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AwardTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AwardTypeAxis", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingExcludedfromComputationofDilutedEarningsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Award Type", "label": "Award Type [Axis]", "documentation": "Information by type of award under share-based payment arrangement." } } }, "auth_ref": [ "r380", "r381", "r382", "r383", "r384", "r385", "r386", "r387", "r388", "r389", "r390", "r391", "r392", "r393", "r394", "r395", "r396", "r397", "r398", "r399", "r400", "r401", "r402", "r403", "r404", "r405" ] }, "dco_BLRAerospaceLLCMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "BLRAerospaceLLCMember", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails", "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails", "http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails", "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "BLR Aerospace, LLLC", "label": "BLR Aerospace, L L C [Member]", "documentation": "BLR Aerospace, L L C" } } }, "auth_ref": [] }, "us-gaap_BalanceSheetLocationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BalanceSheetLocationAxis", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Balance Sheet Location [Axis]", "label": "Statement of Financial Position Location, Balance [Axis]", "documentation": "Information by location in statement of financial position where disaggregated cumulative balance has been reported." } } }, "auth_ref": [ "r294", "r861", "r862" ] }, "us-gaap_BalanceSheetLocationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BalanceSheetLocationDomain", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Balance Sheet Location [Domain]", "label": "Statement of Financial Position Location, Balance [Domain]", "documentation": "Location in statement of financial position where disaggregated cumulative balance has been reported." } } }, "auth_ref": [ "r65", "r68", "r294", "r861", "r862" ] }, "us-gaap_BaseRateMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BaseRateMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Base Rate", "label": "Base Rate [Member]", "documentation": "Minimum rate investor will accept." } } }, "auth_ref": [] }, "us-gaap_BasisOfAccountingPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BasisOfAccountingPolicyPolicyTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Basis of Presentation", "label": "Basis of Accounting, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS)." } } }, "auth_ref": [] }, "us-gaap_BusinessAcquisitionAcquireeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAcquireeDomain", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails", "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails", "http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails", "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Business Acquisition, Acquiree [Domain]", "label": "Business Acquisition, Acquiree [Domain]", "documentation": "Identification of the acquiree in a material business combination (or series of individually immaterial business combinations), which may include the name or other type of identification of the acquiree." } } }, "auth_ref": [ "r283", "r284", "r285", "r286", "r287", "r434", "r713", "r714" ] }, "us-gaap_BusinessAcquisitionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAxis", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails", "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails", "http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails", "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Business Acquisition [Axis]", "label": "Business Acquisition [Axis]", "documentation": "Information by business combination or series of individually immaterial business combinations." } } }, "auth_ref": [ "r54", "r56", "r283", "r284",

```
"r285", "r286", "r287", "r434", "r713", "r714" ] }, "us-gaap_BusinessAcquisitionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "BusinessAcquisitionLineItems", "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails",
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails",
"http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Business Acquisition [Line Items]", "label": "Business
Acquisition [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": [ "r434" ] }, "us-gaap_BusinessAcquisitionPercentageOfVotingInterestsAcquired":
{ "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionPercentageOfVotingInterestsAcquired", "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Percentage of outstanding common stock acquired",
"label": "Business Acquisition, Percentage of Voting Interests Acquired", "documentation": "Percentage of voting equity interests acquired at the acquisition date in the
business combination." } } }, "auth_ref": [ "r55" ] }, "us-gaap_BusinessCombinationAcquisitionRelatedCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "BusinessCombinationAcquisitionRelatedCosts", "crdr": "debit", "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Acquisition related costs", "label": "Business
Combination, Acquisition Related Costs", "documentation": "This element represents acquisition-related costs incurred to effect a business combination which costs have
been expensed during the period. Such costs include finder's fees; advisory, legal, accounting, valuation, and other professional or consulting fees; general administrative
costs, including the costs of maintaining an internal acquisitions department; and may include costs of registering and issuing debt and equity securities." } } }, "auth_ref": [
"r53" ] }, "us-gaap_BusinessCombinationAndAssetAcquisitionAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"BusinessCombinationAndAssetAcquisitionAbstract", "lang": { "en-us": { "role": { "label": "Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract]" }
} }, "auth_ref": [] }, "us-gaap_BusinessCombinationContingentConsiderationArrangementsChangeInAmountOfContingentConsiderationLiability1": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"BusinessCombinationContingentConsiderationArrangementsChangeInAmountOfContingentConsiderationLiability1", "crdr": "debit", "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Working capital adjustment", "label": "Business
Combination, Contingent Consideration Arrangements, Change in Amount of Contingent Consideration, Liability", "documentation": "Amount of increase (decrease) in the
value of a contingent consideration liability, including, but not limited to, differences arising upon settlement." } } }, "auth_ref": [ "r437", "r771" ] }, "us-
gaap_BusinessCombinationDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"BusinessCombinationDisclosureTextBlock", "presentation": [ "http://www.ducommun.com/role/BusinessCombinations" ], "lang": { "en-us": { "role": { "terseLabel": "Business
Combinations", "label": "Business Combination Disclosure [Text Block]", "documentation": "The entire disclosure for a business combination (or series of individually
immaterial business combinations) completed during the period, including background, timing, and recognized assets and liabilities. The disclosure may include leverage
buyout transactions (as applicable)." } } }, "auth_ref": [ "r120", "r435" ] }, "dco_BusinessCombinationProFormaInformationRevenueOfAcquireeSinceAcquisitionDatePercent":
{ "xbrltype": "pureItemType", "nsuri": "http://www.ducommun.com/20240928", "localname":
"BusinessCombinationProFormaInformationRevenueOfAcquireeSinceAcquisitionDatePercent", "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue of acquiree since acquisition as a percentage
of total revenue", "label": "Business Combination, Pro Forma Information, Revenue of Acquiree since Acquisition Date, Percent", "documentation": "Business Combination,
Pro Forma Information, Revenue of Acquiree since Acquisition Date, Percent" } } }, "auth_ref": [] }, "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCashAndEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCashAndEquivalents", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag":
"dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Cash", "label": "Business
Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Cash and Equivalents", "documentation": "Amount of currency on hand as well as demand
deposits with banks or financial institutions, acquired at the acquisition date. Includes other kinds of accounts that have the general characteristics of demand deposits. Also
includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of
changes in value because of changes in interest rates." } } }, "auth_ref": [ "r58" ] }, "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsOther": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsOther", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag":
"dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 5.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other current assets",
"label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Other", "documentation": "Amount of other assets expected
to be realized or consumed before one year or the normal operating cycle, if longer, acquired at the acquisition date." } } }, "auth_ref": [ "r58" ] }, "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsReceivables": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsReceivables", "crdr": "debit",
"calculation": { "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag":
"dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accounts receivable",
"label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Receivables", "documentation": "Amount due from
customers or clients for goods or services, including trade receivables, that have been delivered or sold in the normal course of business, and amounts due from others,
including related parties expected to be converted to cash, sold or exchanged within one year or the normal operating cycle, if longer, acquired at the acquisition date." } } },
"auth_ref": [ "r58" ] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilities": { "xbrltype": "monetaryItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilities", "crdr": "credit",
"calculation": { "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag": "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Current
liabilities", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities", "documentation": "Amount of liabilities due
within one year or within the normal operating cycle, if longer, assumed at the acquisition date." } } }, "auth_ref": [ "r58" ] }, "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill", "crdr":
"debit", "calculation": { "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag":
"dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 1.0 },
"http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails": { "parentTag": null, "weight": null, "order": null, "root": true }
}, "presentation": ["http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails",
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails",
"http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Intangible assets", "totalLabel": "Intangible assets",
"label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Intangible Assets, Other than Goodwill", "documentation": "Amount of
intangible assets, excluding goodwill, acquired at the acquisition date." } } }, "auth_ref": [ "r58" ] }, "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails": { "parentTag": "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Finite-lived
intangibles", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Finite-Lived Intangibles", "documentation": "The amount of
identifiable intangible assets recognized as of the acquisition date." } } }, "auth_ref": [ "r57", "r58" ] }, "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedInventory": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedInventory", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag":
"dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 6.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Inventories", "label":
"Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Inventory", "documentation": "The amount of inventory recognized as of the
acquisition date." } } }, "auth_ref": [ "r57", "r58" ] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities",
"crdr": "credit", "calculation": { "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag": "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet", "weight": -1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "negatedTotalLabel": "Total liabilities
assumed", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities", "documentation": "Amount of liabilities assumed at
the acquisition date." } } }, "auth_ref": [ "r58" ] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNoncurrentLiabilitiesOther": {
"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNoncurrentLiabilitiesOther", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag": "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Other non-
current liabilities", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Noncurrent Liabilities, Other", "documentation":
"Amount of other liabilities due after one year or the normal operating cycle, if longer, assumed at the acquisition date." } } }, "auth_ref": [ "r58" ] },
"dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedOperatingLeaseRightOfUseAssets": { "xbrltype": "monetaryItemType", "nsuri":
"http://www.ducommun.com/20240928", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedOperatingLeaseRightOfUseAssets",
"crdr": "debit", "calculation": { "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag":
"dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 8.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Operating lease right-of-
use assets", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Operating Lease Right-Of-Use Assets", "documentation":
"Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Operating Lease Right-Of-Use Assets" } } }, "auth_ref": [] }, "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment", "crdr": "debit",
"calculation": { "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag":
"dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 7.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Property and
```

equipment", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Property, Plant, and Equipment", "documentation": "The amount of property, plant, and equipment recognized as of the acquisition date." } } }, "auth_ref": [ "r57", "r58" ] },
"dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets": { "xbrltype": "monetaryItemType", "nsuri":
"http://www.ducommun.com/20240928", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets", "crdr": "debit",
"calculation": { "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag": "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Total assets acquired",
"label": "Business Combination Recognized Identifiable Assets Acquired, Goodwill And Liabilities Assumed Assets", "documentation": "Business Combination Recognized
Identifiable Assets Acquired, Goodwill And Liabilities Assumed Assets." } } }, "auth_ref": [] }, "us-
gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag": null, "weight": null, "order": null, "root": true } },
"presentation": [ "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Total
purchase price allocation", "label": "Business Combination, Recognized Identifiable Assets Acquired, Goodwill, and Liabilities Assumed, Net", "documentation": "Amount
recognized for assets, including goodwill, in excess of (less than) the aggregate liabilities assumed." } } }, "auth_ref": [ "r58" ] }, "dco_BusinessInterruptionMember": {
"xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "BusinessInterruptionMember", "presentation": [
"http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Business interruption", "label": "Business Interruption
[Member]", "documentation": "Business Interruption" } } }, "auth_ref": [] }, "dco_CapitalExpenditures": { "xbrltype": "monetaryItemType", "nsuri":
"http://www.ducommun.com/20240928", "localname": "CapitalExpenditures", "crdr": "debit", "presentation": [
"http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Capital
Expenditures", "label": "Capital Expenditures", "documentation": "Capital Expenditures" } } }, "auth_ref": [] }, "us-gaap_CapitalExpendituresIncurredButNotYetPaid": {
"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CapitalExpendituresIncurredButNotYetPaid", "crdr": "credit", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesSupplementalCashFlowItemsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Purchases of
property and equipment not paid", "label": "Capital Expenditures Incurred but Not yet Paid", "documentation": "Future cash outflow to pay for purchases of fixed assets that
have occurred." } } }, "auth_ref": [ "r27", "r28", "r29" ] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Cash and cash equivalents", "label": "Cash and Cash
Equivalents, at Carrying Value", "documentation": "Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of
accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of
cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within
disposal group and discontinued operation." } } }, "auth_ref": [ "r24", "r153", "r671" ] }, "us-gaap_CashAndCashEquivalentsPolicyTextBlock": { "xbrltype":
"textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsPolicyTextBlock", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Cash and Cash Equivalents", "label": "Cash
and Cash Equivalents, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for cash and cash equivalents, including the policy for determining which
items are treated as cash equivalents. Other information that may be disclosed includes (1) the nature of any restrictions on the entity's use of its cash and cash equivalents,
(2) whether the entity's cash and cash equivalents are insured or expose the entity to credit risk, (3) the classification of any negative balance accounts (overdrafts), and (4)
the carrying basis of cash equivalents (for example, at cost) and whether the carrying amount of cash equivalents approximates fair value." } } }, "auth_ref": [ "r25" ] }, "us-
gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "periodStartLabel": "Cash and Cash Equivalents at Beginning
of Period", "periodEndLabel": "Cash and Cash Equivalents at End of Period", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents",
"documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and
discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general
characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts
of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": [ "r24", "r106", "r187" ] },
"us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "totalLabel": "Net Decrease in Cash and Cash Equivalents",
"label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect", "documentation": "Amount
of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, including effect from exchange rate change. Cash includes,
but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash
equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that
they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": [ "r0", "r106" ] }, "us-gaap_CashFlowHedgingMember": { "xbrltype":
"domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowHedgingMember", "presentation": [
"http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Cash flow hedging", "label": "Cash Flow
Hedging [Member]", "documentation": "Hedge of the exposure to variability in the cash flows of a recognized asset or liability, or of a forecasted transaction, that is
attributable to a particular risk." } } }, "auth_ref": [ "r63" ] }, "us-gaap_CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract": { "xbrltype": "stringItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesSupplementalCashFlowItemsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Non-cash
activities:", "label": "Cash Flow, Noncash Investing and Financing Activities Disclosure [Abstract]" } } }, "auth_ref": [] }, "dei_CityAreaCode": { "xbrltype":
"normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": {
"en-us": { "role": { "terseLabel": "City Area Code", "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "dco_CommercialAerospaceMember": {
"xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "CommercialAerospaceMember", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Commercial
aerospace", "label": "Commercial Aerospace [Member]", "documentation": "Commercial Aerospace [Member]" } } }, "auth_ref": [] }, "us-
gaap_CommitmentsAndContingencies": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingencies", "crdr":
"credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0,
"order": 3.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Commitments and
Contingencies (Notes 10, 12)", "label": "Commitments and Contingencies", "documentation": "Represents the caption on the face of the balance sheet to indicate that the
entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential
losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or
likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur." } } }, "auth_ref": [
"r82", "r128", "r528", "r590" ] }, "us-gaap_CommitmentsAndContingenciesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "CommitmentsAndContingenciesDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Commitments and Contingencies Disclosure [Abstract]", "label":
"Commitments and Contingencies Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype":
"textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": [
"http://www.ducommun.com/role/CommitmentsandContingencies" ], "lang": { "en-us": { "role": { "terseLabel": "Commitments and Contingencies", "label": "Commitments and
Contingencies Disclosure [Text Block]", "documentation": "The entire disclosure for commitments and contingencies." } } }, "auth_ref": [ "r114", "r307", "r308", "r654",
"r811", "r817" ] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockMember",
"presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Common
Stock", "label": "Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }, "auth_ref": [ "r741", "r742", "r743", "r745",
"r746", "r747", "r750", "r776", "r777", "r779", "r836", "r891", "r892" ] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheetsParenthetical" ], "lang": { "en-us": { "role": { "terseLabel": "Common stock, par value (in dollars per
share)", "label": "Common Stock, Par or Stated Value Per Share", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": [ "r85" ] },
"us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized",
"presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheetsParenthetical" ], "lang": { "en-us": { "role": { "terseLabel": "Common stock, shares
authorized (in shares)", "label": "Common Stock, Shares Authorized", "documentation": "The maximum number of common shares permitted to be issued by an entity's
charter and bylaws." } } }, "auth_ref": [ "r85", "r591" ] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "CommonStockSharesIssued", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheetsParenthetical" ], "lang": { "en-us": {
"role": { "terseLabel": "Common stock, shares issued (in shares)", "label": "Common Stock, Shares, Issued", "documentation": "Total number of common shares of an entity
that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested
by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the
treasury." } } }, "auth_ref": [ "r85" ] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CommonStockSharesOutstanding", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheetsParenthetical",
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Common stock, shares
outstanding (in shares)", "periodStartLabel": "Beginning balance (in shares)", "periodEndLabel": "Ending balance (in shares)", "label": "Common Stock, Shares, Outstanding",
"documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": [ "r11", "r85", "r591",
"r609", "r892", "r893" ] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue",
"crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order":
3.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Common Stock - $0.01 par
value; 35,000,000 shares authorized; 14,776,627 and 14,600,766 shares issued and outstanding at September 28, 2024 and December 31, 2023, respectively", "label":
"Common Stock, Value, Issued", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of
the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure
concepts are in another section within stockholders' equity." } } }, "auth_ref": [ "r85", "r529", "r725" ] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome": { "parentTag": null, "weight": null, "order": null, "root": true } },
"presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome" ], "lang": { "en-us": { "role": { "totalLabel": "Comprehensive
Income", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "documentation": "Amount after tax of increase (decrease) in equity from transactions
and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by
owners and distributions to owners." } } }, "auth_ref": [ "r20", "r173", "r175", "r179", "r520", "r538", "r539" ] }, "us-gaap_ComprehensiveIncomePolicyPolicyTextBlock": {

```
"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomePolicyPolicyTextBlock", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income",
"label": "Comprehensive Income, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for comprehensive income." } } }, "auth_ref": [] },
"srt_ConsolidationItemsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsAxis", "presentation": [
"http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails",
"http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Axis]", "label":
"Consolidation Items [Axis]" } } }, "auth_ref": [ "r133", "r195", "r220", "r228", "r242", "r243", "r244", "r245", "r246", "r248", "r249", "r250", "r317", "r318", "r319", "r320",
"r322", "r323", "r324", "r325", "r326", "r687", "r688", "r826", "r827" ] }, "srt_ConsolidationItemsDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024",
"localname": "ConsolidationItemsDomain", "presentation": [
"http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails",
"http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Domain]", "label":
"Consolidation Items [Domain]" } } }, "auth_ref": [ "r133", "r195", "r220", "r228", "r242", "r243", "r244", "r245", "r246", "r248", "r249", "r250", "r317", "r318", "r319", "r320",
"r322", "r323", "r324", "r325", "r326", "r687", "r688", "r826", "r827" ] }, "dco_ContractEstimateAdjustmentsAxis": { "xbrltype": "stringItemType", "nsuri":
"http://www.ducommun.com/20240928", "localname": "ContractEstimateAdjustmentsAxis", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesEstimatesatCompletionDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Contract Estimate
Adjustments [Axis]", "label": "Contract Estimate Adjustments [Axis]", "documentation": "Contract Estimate Adjustments" } } }, "auth_ref": [] },
"dco_ContractEstimateAdjustmentsDomain": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname":
"ContractEstimateAdjustmentsDomain", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesEstimatesatCompletionDetails" ], "lang":
{ "en-us": { "role": { "terseLabel": "Contract Estimate Adjustments [Domain]", "label": "Contract Estimate Adjustments [Domain]", "documentation": "Contract Estimate
Adjustments [Domain]" } } }, "auth_ref": [] }, "us-gaap_ContractWithCustomerAssetAccumulatedAllowanceForCreditLoss": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetAccumulatedAllowanceForCreditLoss", "crdr": "credit", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Provision for loss on contracts",
"label": "Contract with Customer, Asset, Allowance for Credit Loss", "documentation": "Amount of allowance for credit loss for right to consideration in exchange for good or
service transferred to customer when right is conditioned on something other than passage of time." } } }, "auth_ref": [ "r261", "r262", "r264", "r363" ] }, "us-
gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ContractWithCustomerAssetAndLiabilityTableTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesTables" ], "lang": { "en-
us": { "role": { "terseLabel": "Schedule of Contract with Customer, Asset and Liability", "label": "Contract with Customer, Contract Asset, Contract Liability, and Receivable
[Table Text Block]", "documentation": "Tabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to,
change in contract asset and contract liability." } } }, "auth_ref": [ "r830" ] }, "us-gaap_ContractWithCustomerAssetNetCurrent": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNetCurrent", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 5.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesContractAssetsandLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Contract assets",
"label": "Contract with Customer, Asset, after Allowance for Credit Loss, Current", "documentation": "Amount, after allowance for credit loss, of right to consideration in
exchange for good or service transferred to customer when right is conditioned on something other than passage of time, classified as current." } } }, "auth_ref": [ "r361",
"r363", "r374" ] }, "us-gaap_ContractWithCustomerLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ContractWithCustomerLiabilityCurrent", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-
gaap_LiabilitiesCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesContractAssetsandLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Contract
liabilities", "label": "Contract with Customer, Liability, Current", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has
been received or is receivable, classified as current." } } }, "auth_ref": [ "r361", "r362", "r374" ] }, "us-gaap_ContractWithCustomerLiabilityRevenueRecognized": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityRevenueRecognized", "crdr": "credit", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Contract liability revenue", "label":
"Contract with Customer, Liability, Revenue Recognized", "documentation": "Amount of revenue recognized that was previously included in balance of obligation to transfer
good or service to customer for which consideration from customer has been received or is due." } } }, "auth_ref": [ "r375" ] }, "us-gaap_CorporateNonSegmentMember": {
"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateNonSegmentMember", "presentation": [
"http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails",
"http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Corporate Administration", "verboseLabel":
"Corporate Administration", "label": "Segment Reporting, Reconciling Item, Corporate Nonsegment [Member]", "documentation": "Corporate headquarters or functional
department that may not earn revenues or may earn revenues that are only incidental to the activities of the entity and is not considered an operating segment." } } },
"auth_ref": [ "r13", "r243", "r244", "r245", "r246", "r249", "r784" ] }, "us-gaap_CostOfGoodsAndServicesSold": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "CostOfGoodsAndServicesSold", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": {
"parentTag": "us-gaap_GrossProfit", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome",
"http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Cost of Sales", "label": "Cost of Goods and Services
Sold", "documentation": "The aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred
during the reporting period related to financial services rendered and other revenue generating activities." } } }, "auth_ref": [ "r97", "r98", "r486" ] },
"srt_CounterpartyNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "CounterpartyNameAxis", "presentation": [
"http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Counterparty Name [Axis]", "label": "Counterparty
Name [Axis]" } } }, "auth_ref": [ "r192", "r193", "r331", "r349", "r479", "r482", "r524", "r675", "r677" ] }, "dco_CountyOfSanBernardinoMember": { "xbrltype":
"domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "CountyOfSanBernardinoMember", "presentation": [
"http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "County of San Bernardino", "label": "County of San
Bernardino [Member]", "documentation": "County of San Bernardino" } } }, "auth_ref": [] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri":
"http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "label": "Cover [Abstract]", "documentation": "Cover page." } } }, "auth_ref": [] }, "us-
gaap_CreditFacilityAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityAxis", "presentation": [
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Credit Facility [Axis]", "label": "Credit Facility [Axis]",
"documentation": "Information by type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } },
"auth_ref": [ "r316", "r824" ] }, "us-gaap_CreditFacilityDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityDomain",
"presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Credit Facility [Domain]", "label": "Credit
Facility [Domain]", "documentation": "Type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } },
"auth_ref": [ "r316", "r824", "r825" ] }, "dco_CumulativeCostOfGoodsAndServicesSold": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928",
"localname": "CumulativeCostOfGoodsAndServicesSold", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": {
"en-us": { "role": { "terseLabel": "Cumulative cost of sales", "label": "Cumulative Cost Of Goods and Services Sold", "documentation": "Cumulative Cost Of Goods and Services
Sold" } } }, "auth_ref": [] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname":
"CurrentFiscalYearEndDate", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Current Fiscal Year End Date",
"label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-
gaap_CustomerRelationshipsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerRelationshipsMember", "presentation":
[ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Customer
relationships", "label": "Customer Relationships [Member]", "documentation": "Customer relationship that exists between an entity and its customer, for example, but not
limited to, tenant relationships." } } }, "auth_ref": [ "r60", "r801", "r802", "r803", "r804", "r806", "r807", "r809", "r810" ] }, "us-
gaap_DamageFromFireExplosionOrOtherHazardMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DamageFromFireExplosionOrOtherHazardMember", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Damage from facility fire", "label": "Damage from Fire, Explosion or Other Hazard [Member]", "documentation": "Risk of loss from uninsured portions of losses
resulting from fire, explosion or other hazard." } } }, "auth_ref": [ "r818" ] }, "us-gaap_DebtDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "DebtDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Debt Disclosure [Abstract]", "label": "Debt Disclosure [Abstract]" } } },
"auth_ref": [] }, "us-gaap_DebtInstrumentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentAxis", "presentation": [
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument [Axis]", "label": "Debt Instrument [Axis]",
"documentation": "Information by type of debt instrument, including, but not limited to, draws against credit facilities." } } }, "auth_ref": [ "r16", "r76", "r77", "r126", "r127",
"r195", "r328", "r329", "r330", "r331", "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r699", "r700", "r701", "r702", "r703",
"r724", "r773", "r812", "r813", "r814", "r848", "r850" ] }, "us-gaap_DebtInstrumentBasisSpreadOnVariableRate1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "DebtInstrumentBasisSpreadOnVariableRate1", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-
us": { "role": { "terseLabel": "Spread on variable rate (as a percent)", "label": "Debt Instrument, Basis Spread on Variable Rate", "documentation": "Percentage points added to
the reference rate to compute the variable rate on the debt instrument." } } }, "auth_ref": [] }, "dco_DebtInstrumentBasisSpreadonFixedRateBaseRate": { "xbrltype":
"percentItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "DebtInstrumentBasisSpreadonFixedRateBaseRate", "presentation": [
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Spread on base rate (as a percent)", "label": "Debt Instrument,
Basis Spread on Fixed Rate, Base Rate", "documentation": "Debt Instrument, Basis Spread on Fixed Rate, Base Rate" } } }, "auth_ref": [] }, "us-
gaap_DebtInstrumentCarryingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentCarryingAmount", "crdr":
"credit", "calculation": { "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails": { "parentTag": null, "weight": null, "order": null, "root": true } },
"presentation": [ "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Long-term debt", "label":
"Long-Term Debt, Gross", "documentation": "Amount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes
payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt." } } }, "auth_ref": [ "r16", "r127", "r345" ] }, "us-
gaap_DebtInstrumentFaceAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentFaceAmount", "crdr": "credit",
"presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt amount", "label": "Debt Instrument, Face
Amount", "documentation": "Face (par) amount of debt instrument at time of issuance." } } }, "auth_ref": [ "r328", "r470", "r471", "r700", "r701", "r724" ] }, "us-
gaap_DebtInstrumentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentLineItems", "presentation": [
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Debt Instrument [Line Items]", "label": "Debt Instrument [Line Items]", "documentation": "Line items represent financial concepts included in a table.
These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r195", "r328",
"r329", "r330", "r331", "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r344", "r699", "r700", "r701", "r702", "r703", "r724",
"r773", "r848", "r850" ] }, "us-gaap_DebtInstrumentNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DebtInstrumentNameDomain", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt
Instrument, Name [Domain]", "label": "Debt Instrument, Name [Domain]", "documentation": "The name for the particular debt instrument or borrowing that distinguishes it
from other debt instruments or borrowings, including draws against credit facilities." } } }, "auth_ref": [ "r16", "r195", "r328", "r329", "r330", "r331", "r332", "r333", "r334",
"r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r699", "r700", "r701", "r702", "r703", "r724", "r773", "r812", "r813", "r814", "r848", "r850" ] },
"dco_DebtInstrumentPrepaymentAmountPercentageofPrincipalAmount": { "xbrltype": "percentItemType", "nsuri": "http://www.ducommun.com/20240928", "localname":
```

```
"DebtInstrumentPrepaymentAmountPercentageofPrincipalAmount", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Prepayment amount of principal outstanding (as a percent)", "label": "Debt Instrument, Prepayment Amount, Percentage of Principal Amount", "documentation": "Debt Instrument, Prepayment Amount, Percentage of Principal Amount" } } }, "auth_ref": [] }, "dco_DebtInstrumentQuarterlyPrepaymentAxis": { "xbrltype": "stringItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "DebtInstrumentQuarterlyPrepaymentAxis", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument, Quarterly Prepayment [Axis]", "label": "Debt Instrument, Quarterly Prepayment [Axis]", "documentation": "Debt Instrument, Quarterly Prepayment" } } }, "auth_ref": [] }, "dco_DebtInstrumentQuarterlyPrepaymentDomain": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "DebtInstrumentQuarterlyPrepaymentDomain", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument, Quarterly Prepayment [Domain]", "label": "Debt Instrument, Quarterly Prepayment [Domain]", "documentation": "Debt Instrument, Quarterly Prepayment [Domain]" } } }, "auth_ref": [] }, "dco_DebtInstrumentQuarterlyPrepaymentYearFiveMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "DebtInstrumentQuarterlyPrepaymentYearFiveMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Year five", "label": "Debt Instrument, Quarterly Prepayment, Year Five [Member]", "documentation": "Debt Instrument, Quarterly Prepayment, Year Five" } } }, "auth_ref": [] }, "dco_DebtInstrumentQuarterlyPrepaymentYearOneAndYearTwoMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "DebtInstrumentQuarterlyPrepaymentYearOneAndYearTwoMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Year one and two", "label": "Debt Instrument, Quarterly Prepayment, Year One and Year Two [Member]", "documentation": "Debt Instrument, Quarterly Prepayment, Year One and Year Two" } } }, "auth_ref": [] }, "dco_DebtInstrumentQuarterlyPrepaymentYearThreeAndYearFourMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "DebtInstrumentQuarterlyPrepaymentYearThreeAndYearFourMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Year three and four", "label": "Debt Instrument, Quarterly Prepayment, Year Three and Year Four [Member]", "documentation": "Debt Instrument, Quarterly Prepayment, Year Three and Year Four" } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentTable", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Long-term Debt Instruments [Table]", "label": "Schedule of Long-Term Debt Instruments [Table]", "documentation": "Disclosure of information about long-term debt instrument or arrangement." } } }, "auth_ref": [ "r16", "r47", "r48", "r73", "r117", "r118", "r195", "r328", "r329", "r330", "r331", "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r344", "r699", "r700", "r701", "r702", "r703", "r724", "r773", "r848", "r850" ] }, "us-gaap_DebtIssuanceCostsLineOfCreditArrangementsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtIssuanceCostsLineOfCreditArrangementsNet", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt issuance costs, line of credit arrangements", "label": "Debt Issuance Costs, Line of Credit Arrangements, Net", "documentation": "Amount, after accumulated amortization, of debt issuance costs related to line of credit arrangements. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs." } } }, "auth_ref": [ "r472" ] }, "us-gaap_DecreaseInUnrecognizedTaxBenefitsIsReasonablyPossible": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DecreaseInUnrecognizedTaxBenefitsIsReasonablyPossible", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/IncomeTaxesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Decrease in unrecognized tax benefits in next twelve months", "label": "Decrease in Unrecognized Tax Benefits is Reasonably Possible", "documentation": "Amount of decrease reasonably possible in the next twelve months for the unrecognized tax benefit." } } }, "auth_ref": [ "r136" ] }, "us-gaap_DeferredFinanceCostsGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredFinanceCostsGross", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Fees paid to lenders to be capitalized", "label": "Debt Issuance Costs, Gross", "documentation": "Amount, before accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs." } } }, "auth_ref": [ "r848", "r850" ] }, "us-gaap_DeferredFinanceCostsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredFinanceCostsNet", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails": { "parentTag": "us-gaap_LongTermDebt", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Less debt issuance costs - term loan", "terseLabel": "Debt issuance costs - revolving credit facility", "label": "Debt Issuance Costs, Net", "documentation": "Amount, after accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs." } } }, "auth_ref": [ "r829", "r847", "r848", "r850" ] }, "us-gaap_DeferredIncomeTaxAssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxAssetsNet", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 7.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Deferred Income Taxes", "label": "Deferred Income Tax Assets, Net", "documentation": "Amount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting." } } }, "auth_ref": [ "r409", "r410" ] }, "us-gaap_DeferredIncomeTaxLiabilitiesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxLiabilitiesNet", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Deferred Income Taxes", "label": "Deferred Income Tax Liabilities, Net", "documentation": "Amount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting." } } }, "auth_ref": [ "r409", "r410", "r526" ] }, "us-gaap_DeferredIncomeTaxesAndTaxCredits": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxesAndTaxCredits", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 17.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Deferred income taxes", "label": "Deferred Income Taxes and Tax Credits", "documentation": "Amount of deferred income tax expense (benefit) and income tax credits." } } }, "auth_ref": [ "r108" ] }, "us-gaap_DepreciationAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DepreciationAndAmortization", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 14.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Depreciation and amortization", "label": "Depreciation, Depletion and Amortization, Nonproduction", "documentation": "The current period expense charged against earnings on long-lived, physical assets not used in production, and which are not intended for resale, to allocate or recognize the cost of such assets over their useful lives; or to record the reduction in book value of an intangible asset over the benefit period of such asset; or to reflect consumption during the period of an asset that is not used in production." } } }, "auth_ref": [ "r8", "r41" ] }, "us-gaap_DepreciationDepletionAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DepreciationDepletionAndAmortization", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Depreciation and Amortization Expenses", "label": "Depreciation, Depletion and Amortization", "documentation": "The aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets." } } }, "auth_ref": [ "r8", "r220", "r231", "r248", "r687", "r688" ] }, "us-gaap_DerivativeAverageFixedInterestRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAverageFixedInterestRate", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Average fixed interest rate (as a percent)", "label": "Derivative, Average Fixed Interest Rate", "documentation": "Average fixed interest rate related to the group of interest rate derivatives." } } }, "auth_ref": [] }, "us-gaap_DerivativeContractTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeContractTypeDomain", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Derivative Contract [Domain]", "label": "Derivative Contract [Domain]", "documentation": "Financial instrument or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset." } } }, "auth_ref": [ "r580", "r582", "r596", "r597", "r598", "r599", "r600", "r601", "r602", "r604", "r605", "r606", "r607", "r617", "r618", "r619", "r620", "r623", "r624", "r625", "r626", "r641", "r642", "r643", "r644", "r741", "r743", "r838", "r839", "r840", "r841", "r842", "r843", "r844", "r845" ] }, "us-gaap_DerivativeFairValueOfDerivativeNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeFairValueOfDerivativeNet", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Fair value", "label": "Derivative, Fair Value, Net", "documentation": "Fair value of the assets less the liabilities of a derivative or group of derivatives." } } }, "auth_ref": [ "r462" ] }, "dco_DerivativeGainLossReclassifiedIntoInterestExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "DerivativeGainLossReclassifiedIntoInterestExpense", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Gains recognized in AOCI", "label": "Derivative, Gain (Loss) Reclassified Into Interest Expense", "documentation": "Derivative, Gain (Loss) Reclassified Into Interest Expense" } } }, "auth_ref": [] }, "us-gaap_DerivativeInstrumentRiskAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentRiskAxis", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Derivative Instrument [Axis]", "label": "Derivative Instrument [Axis]", "documentation": "Information by type of derivative contract." } } }, "auth_ref": [ "r66", "r69", "r70", "r123", "r580", "r582", "r596", "r597", "r598", "r599", "r600", "r601", "r602", "r604", "r605", "r606", "r607", "r617", "r618", "r619", "r620", "r623", "r624", "r625", "r626", "r641", "r642", "r643", "r644", "r677", "r741", "r743", "r838", "r839", "r840", "r841", "r842", "r843", "r844", "r845" ] }, "us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Derivative Instruments and Hedging Activities Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstruments" ], "lang": { "en-us": { "role": { "terseLabel": "Derivative Financial Instruments", "label": "Derivative Instruments and Hedging Activities Disclosure [Text Block]", "documentation": "The entire disclosure for derivative instruments and hedging activities including, but not limited to, risk management strategies, non-hedging derivative instruments, assets, liabilities, revenue and expenses, and methodologies and assumptions used in determining the amounts." } } }, "auth_ref": [ "r122", "r446", "r453" ] }, "us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsGainLossByHedgingRelationshipAxis", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Hedging Relationship [Axis]", "label": "Hedging Relationship [Axis]", "documentation": "Information by type of hedging relationship." } } }, "auth_ref": [ "r12", "r66", "r69" ] }, "us-gaap_DerivativeNotionalAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeNotionalAmount", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Notional amount", "label": "Derivative, Notional Amount", "documentation": "Nominal or face amount used to calculate payment on derivative." } } }, "auth_ref": [ "r833", "r834" ] }, "us-gaap_DerivativesFairValueLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativesFairValueLineItems", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Derivatives, Fair Value [Line Items]", "label": "Derivatives, Fair Value [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_DerivativesPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativesPolicyTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Derivative Instruments", "label": "Derivatives, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for its derivative instruments and hedging activities." } } }, "auth_ref": [ "r12", "r61", "r62", "r64", "r71", "r194", "r209" ] }, "us-gaap_DisaggregationOfRevenueLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueLineItems", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesEstimatesatCompletionDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Disaggregation of Revenue [Line Items]", "label": "Disaggregation of Revenue [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": [ "r373", "r705", "r706", "r707", "r708", "r709", "r710", "r711" ] }, "us-gaap_DisaggregationOfRevenueTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTable", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesEstimatesatCompletionDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Disaggregation of Revenue [Table]", "label": "Disaggregation of Revenue [Table]", "documentation": "Disclosure of information about disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": [ "r373", "r705", "r706", "r707", "r708", "r709", "r710", "r711" ] }, "us-gaap_DisaggregationOfRevenueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTableTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Disaggregation of Revenue", "label": "Disaggregation of Revenue [Table Text Block]", "documentation": "Tabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": [ "r831" ] }, "dco_DisclosureofGuaranteesandIndemnificationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "DisclosureofGuaranteesandIndemnificationsAbstract", "lang": { "en-us": { "role": { "terseLabel": "Disclosure of Guarantees and Indemnifications [Abstract]", "label": "Disclosure of Guarantees and Indemnifications [Abstract]", "documentation": "Disclosure of Guarantees and Indemnifications [Abstract]" } } }, "auth_ref": [] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Fiscal Period Focus", "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY." } } }, "auth_ref": [] }, "dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Fiscal Year Focus", "label": "Document Fiscal Year Focus", "documentation": "This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Period End Date", "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD." } } }, "auth_ref": [] }, "dei_DocumentQuarterlyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentQuarterlyReport", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Quarterly Report", "label": "Document Quarterly Report", "documentation": "Boolean flag that is true only for a form used as an quarterly report." } } }, "auth_ref": [ "r757" ] }, "dei_DocumentTransitionReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentTransitionReport", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Transition Report", "label": "Document Transition Report", "documentation": "Boolean flag that is true only for a form used as a transition report." } } }, "auth_ref": [ "r758" ] }, "dei_DocumentType": { "xbrltype": "submissionTypeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentType", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Type", "label": "Document Type", "documentation": "The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'." } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Earnings Per Share", "verboseLabel": "Earnings per share", "label": "Earnings Per Share [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Basic earnings per share (in dollars per share)", "terseLabel": "Basic (in dollars per share)", "label": "Earnings Per Share, Basic", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period." } } }, "auth_ref": [ "r180", "r201", "r202", "r203", "r204", "r205", "r206", "r210", "r212", "r214", "r215", "r216", "r219", "r432", "r439", "r456", "r457", "r521", "r540", "r680" ] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Diluted earnings per share (in dollars per share)", "terseLabel": "Diluted (in dollars per share)", "label": "Earnings Per Share, Diluted", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": [ "r180", "r201", "r202", "r203", "r204", "r205", "r206", "r212", "r214", "r215", "r216", "r219", "r432", "r439", "r456", "r457", "r521", "r540", "r680" ] }, "us-gaap_EarningsPerSharePolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerSharePolicyTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Earnings Per Share", "label": "Earnings Per Share, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for computing basic and diluted earnings or loss per share for each class of common stock and participating security. Addresses all significant policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements." } } }, "auth_ref": [ "r31", "r32", "r218" ] }, "dco_ElectronicSystemsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "ElectronicSystemsMember", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails", "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/GoodwillDetails", "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Electronic Systems", "terseLabel": "Electronic Systems", "label": "Electronic Systems [Member]", "documentation": "Electronic Systems [Member]" } } }, "auth_ref": [] }, "us-gaap_EmployeeSeveranceMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeSeveranceMember", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Severance and benefits", "label": "Employee Severance [Member]", "documentation": "Termination of an employee associated with exit from or disposal of business activities or restructurings pursuant to a plan." } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Address Line One", "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, City or Town", "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Postal Zip Code", "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, State or Province", "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Central Index Key", "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": [ "r755" ] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Common Stock, Shares Outstanding", "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Current Reporting Status", "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Emerging Growth Company", "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": [ "r755" ] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity File Number", "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Filer Category", "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [ "r755" ] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Incorporation, State or Country Code", "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Interactive Data Current", "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": [ "r759" ] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Registrant Name", "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": [ "r755" ] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Shell Company", "label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act." } } }, "auth_ref": [ "r755" ] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Small Business", "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": [ "r755" ] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname":

```
"EntityTaxIdentificationNumber", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Tax Identification Number", "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": [ "r755" ] }, "us-gaap_EquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityAbstract", "lang": { "en-us": { "role": { "terseLabel": "Equity [Abstract]", "label": "Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity", "http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Equity Component [Domain]", "label": "Equity Component [Domain]", "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": [ "r11", "r147", "r176", "r177", "r178", "r196", "r197", "r198", "r200", "r205", "r207", "r209", "r221", "r259", "r260", "r292", "r360", "r422", "r423", "r429", "r430", "r431", "r433", "r438", "r439", "r447", "r448", "r449", "r450", "r451", "r452", "r455", "r464", "r465", "r466", "r467", "r468", "r469", "r473", "r474", "r478", "r537", "r563", "r564", "r565", "r575", "r629" ] }, "dco_EstimateAtCompletionAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "EstimateAtCompletionAdjustmentMember", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesEstimatesatCompletionDetails" ], "lang": { "en-us": { "role": { "terseLabel": "EAC adjustment", "label": "Estimate at Completion, Adjustment [Member]", "documentation": "Estimate at Completion, Adjustment" } } }, "auth_ref": [] }, "dco_EstimatedLitigationLiabilityAdditionalAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "EstimatedLitigationLiabilityAdditionalAmount", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Estimated litigation liability, additional amount", "label": "Estimated Litigation Liability, Additional Amount", "documentation": "Estimated Litigation Liability, Additional Amount" } } }, "auth_ref": [] }, "us-gaap_FairValueMeasurementPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementPolicyPolicyTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Fair Value", "label": "Fair Value Measurement, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for fair value measurements of financial and non-financial assets, liabilities and instruments classified in shareholders' equity. Disclosures include, but are not limited to, how an entity that manages a group of financial assets and liabilities on the basis of its net exposure measures the fair value of those assets and liabilities." } } }, "auth_ref": [] }, "us-gaap_FairValuesDerivativesBalanceSheetLocationByDerivativeContractTypeByHedgingDesignationTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValuesDerivativesBalanceSheetLocationByDerivativeContractTypeByHedgingDesignationTable", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table]", "label": "Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table]", "documentation": "Disclosure of information about location and fair value of derivative instrument and nonderivative instrument designated as hedging instrument." } } }, "auth_ref": [ "r65", "r67", "r72" ] }, "us-gaap_FederalFundsEffectiveSwapRateMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FederalFundsEffectiveSwapRateMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Federal Funds Rate", "label": "Fed Funds Effective Rate Overnight Index Swap Rate [Member]", "documentation": "Fixed rate on U.S. dollar, constant-notional interest rate swap having its variable-rate leg referenced to Federal Funds effective rate with no additional spread over Federal Funds effective rate on that variable-rate leg." } } }, "auth_ref": [ "r835" ] }, "us-gaap_FiniteLivedAndIndefiniteLivedIntangibleAssetsAcquiredAsPartOfBusinessCombinationTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedAndIndefiniteLivedIntangibleAssetsAcquiredAsPartOfBusinessCombinationTableTextBlock", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Finite-Lived and Indefinite-Lived Intangible Assets Acquired as Part of Business Combination", "label": "Finite-Lived and Indefinite-Lived Intangible Assets Acquired as Part of Business Combination [Table Text Block]", "documentation": "Tabular disclosure of finite-lived and indefinite-lived intangible assets acquired as part of a business combination." } } }, "auth_ref": [] }, "us-gaap_FiniteLivedIntangibleAssetUsefulLife": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetUsefulLife", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Useful Life (In years)", "label": "Finite-Lived Intangible Asset, Useful Life", "documentation": "Useful life of finite-lived intangible assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days." } } }, "auth_ref": [] }, "us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsByMajorClassAxis", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Finite-Lived Intangible Assets by Major Class [Axis]", "label": "Finite-Lived Intangible Assets by Major Class [Axis]", "documentation": "Information by major type or class of finite-lived intangible assets." } } }, "auth_ref": [ "r282", "r283", "r284", "r285", "r287", "r288", "r289", "r290", "r487", "r488", "r666" ] }, "us-gaap_FiniteLivedIntangibleAssetsMajorClassNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsMajorClassNameDomain", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Finite-Lived Intangible Assets, Major Class Name [Domain]", "label": "Finite-Lived Intangible Assets, Major Class Name [Domain]", "documentation": "The major class of finite-lived intangible asset (for example, patents, trademarks, copyrights, etc.) A major class is composed of intangible assets that can be grouped together because they are similar, either by their nature or by their use in the operations of a company." } } }, "auth_ref": [ "r282", "r283", "r284", "r285", "r287", "r288", "r289", "r290", "r666" ] }, "dco_GainContingenciesRelatedToLossOnOperatingAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "GainContingenciesRelatedToLossOnOperatingAssets", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Gain contingencies related to loss on operating assets", "label": "Gain Contingencies Related To Loss On Operating Assets", "documentation": "Gain Contingencies Related To Loss On Operating Assets" } } }, "auth_ref": [] }, "us-gaap_GainOnDerivativeInstrumentsPretax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainOnDerivativeInstrumentsPretax", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Pre-tax deferred gains", "label": "Gain on Derivative Instruments, Pretax", "documentation": "Aggregate gain on all derivative instruments recognized in earnings during the period, before tax effects." } } }, "auth_ref": [ "r66" ] }, "us-gaap_GainsLossesOnExtinguishmentOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainsLossesOnExtinguishmentOfDebt", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Noncash loss on extinguishment of debt", "label": "Gain (Loss) on Extinguishment of Debt", "documentation": "Difference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity." } } }, "auth_ref": [ "r8", "r45", "r46" ] }, "us-gaap_GeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GeneralAndAdministrativeExpense", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Corporate General and Administrative Expenses", "label": "General and Administrative Expense", "documentation": "The aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line." } } }, "auth_ref": [ "r101", "r614" ] }, "us-gaap_Goodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Goodwill", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 2.0 }, "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails": { "parentTag": "dco_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 4.0 }, "http://www.ducommun.com/role/GoodwillDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails", "http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails", "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets", "http://www.ducommun.com/role/GoodwillDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Goodwill", "verboseLabel": "Goodwill", "totalLabel": "Balance at December 31, 2023", "netLabel": "Balance at September 28, 2024", "label": "Goodwill", "documentation": "Amount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": [ "r155", "r269", "r519", "r688", "r693", "r719", "r725", "r791", "r798" ] }, "us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillAndIntangibleAssetsDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Goodwill and Intangible Assets Disclosure [Abstract]", "label": "Goodwill and Intangible Assets Disclosure [Abstract]" } } }, "auth_ref": [] }, "dco_GoodwillAndOtherIntangibleAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "GoodwillAndOtherIntangibleAssets", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Goodwill and Intangibles", "label": "Goodwill And Other Intangible Assets", "documentation": "Goodwill And Other Intangible Assets" } } }, "auth_ref": [] }, "us-gaap_GoodwillDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillDisclosureTextBlock", "presentation": [ "http://www.ducommun.com/role/Goodwill" ], "lang": { "en-us": { "role": { "terseLabel": "Goodwill", "label": "Goodwill Disclosure [Text Block]", "documentation": "The entire disclosure for goodwill." } } }, "auth_ref": [ "r268", "r270", "r280", "r693" ] }, "us-gaap_GoodwillGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillGross", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/GoodwillDetails": { "parentTag": "us-gaap_Goodwill", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/GoodwillDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Gross goodwill", "label": "Goodwill, Gross", "documentation": "Amount, before accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": [ "r271", "r278", "r693" ] }, "us-gaap_GoodwillImpairedAccumulatedImpairmentLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillImpairedAccumulatedImpairmentLoss", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/GoodwillDetails": { "parentTag": "us-gaap_Goodwill", "weight": -1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/GoodwillDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Accumulated goodwill impairment", "label": "Goodwill, Impaired, Accumulated Impairment Loss", "documentation": "Amount of accumulated impairment loss for asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": [ "r271", "r278", "r693" ] }, "us-gaap_GoodwillLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillLineItems", "presentation": [ "http://www.ducommun.com/role/GoodwillDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Goodwill [Line Items]", "label": "Goodwill [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": [ "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r279", "r281", "r693" ] }, "us-gaap_GrossProfit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GrossProfit", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome" ], "lang": { "en-us": { "role": { "totalLabel": "Gross Profit", "label": "Gross Profit", "documentation": "Aggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity." } } }, "auth_ref": [ "r95", "r99", "r134", "r190", "r258", "r317", "r318", "r320", "r321", "r322", "r323", "r324", "r326", "r327", "r463", "r682", "r687", "r781", "r783", "r785", "r786", "r787", "r826" ] }, "dco_GuaranteesAndIndemnificationsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "GuaranteesAndIndemnificationsTextBlock", "presentation": [ "http://www.ducommun.com/role/Indemnifications" ], "lang": { "en-us": { "role": { "terseLabel": "Indemnifications", "label": "Guarantees And Indemnifications [Text Block]", "documentation": "Guarantees and Indemnifications." } } }, "auth_ref": [] }, "dco_GuaymasMexicoMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "GuaymasMexicoMember", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Facility fire in Guaymas, Mexico", "label": "Guaymas, Mexico [Member]", "documentation": "Guaymas, Mexico" } } }, "auth_ref": [] }, "us-gaap_HedgingRelationshipDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HedgingRelationshipDomain", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Hedging Relationship [Domain]", "label": "Hedging Relationship [Domain]", "documentation": "Nature or intent of a hedge." } } }, "auth_ref": [ "r12" ] }, "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": [
```

```
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome" ], "lang": { "en-us": { "role": { "totalLabel": "Income Before Taxes", "label": "Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest", "documentation": "Amount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest." } } }, "auth_ref": [ "r96", "r130", "r134", "r522", "r535", "r682", "r687", "r781", "r783", "r785", "r786", "r787" ] }, "us-gaap_IncomeStatementAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementAbstract", "lang": { "en-us": { "role": { "terseLabel": "Income Statement [Abstract]", "label": "Income Statement [Abstract]" } } } }, "auth_ref": [] }, "us-gaap_IncomeTaxDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Income Tax Disclosure [Abstract]", "label": "Income Tax Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_IncomeTaxDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxDisclosureTextBlock", "presentation": [ "http://www.ducommun.com/role/IncomeTaxes" ], "lang": { "en-us": { "role": { "terseLabel": "Income Taxes", "label": "Income Tax Disclosure [Text Block]", "documentation": "The entire disclosure for income tax." } } }, "auth_ref": [ "r191", "r407", "r412", "r413", "r414", "r415", "r418", "r419", "r424", "r426", "r427", "r428", "r574", "r717" ] }, "us-gaap_IncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxExpenseBenefit", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": "us-gaap_NetIncomeLoss", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome", "http://www.ducommun.com/role/IncomeTaxesDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Income Tax Expense", "terseLabel": "Income tax expense (benefit)", "label": "Income Tax Expense (Benefit)", "documentation": "Amount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": [ "r137", "r145", "r208", "r209", "r220", "r234", "r248", "r411", "r412", "r425", "r542", "r717" ] }, "us-gaap_IncomeTaxesPaidNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxesPaidNet", "crdr": "credit", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesSupplementalCashFlowItemsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Taxes paid, net", "label": "Income Taxes Paid, Net", "documentation": "Amount, after refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax." } } }, "auth_ref": [ "r26", "r186", "r420", "r421" ] }, "us-gaap_IncreaseDecreaseInAccountsPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccountsPayable", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 12.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Accounts payable", "label": "Increase (Decrease) in Accounts Payable", "documentation": "The increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business." } } }, "auth_ref": [ "r7" ] }, "us-gaap_IncreaseDecreaseInAccountsReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccountsReceivable", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 5.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedLabel": "Accounts receivable", "label": "Increase (Decrease) in Accounts Receivable", "documentation": "The increase (decrease) during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services." } } }, "auth_ref": [ "r7" ] }, "us-gaap_IncreaseDecreaseInAccruedLiabilitiesAndOtherOperatingLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccruedLiabilitiesAndOtherOperatingLiabilities", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 7.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued and other liabilities", "label": "Increase (Decrease) in Accrued Liabilities and Other Operating Liabilities", "documentation": "Amount of increase (decrease) in accrued expenses, and obligations classified as other." } } }, "auth_ref": [ "r771" ] }, "us-gaap_IncreaseDecreaseInContractWithCustomerAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInContractWithCustomerAsset", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 13.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Contract assets", "label": "Increase (Decrease) in Contract with Customer, Asset", "documentation": "Amount of increase (decrease) in right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time." } } }, "auth_ref": [ "r771" ] }, "us-gaap_IncreaseDecreaseInContractWithCustomerLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInContractWithCustomerLiability", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 6.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Contract liabilities", "label": "Increase (Decrease) in Contract with Customer, Liability", "documentation": "Amount of increase (decrease) in obligation to transfer good or service to customer for which consideration has been received or is receivable." } } }, "auth_ref": [ "r484", "r771" ] }, "us-gaap_IncreaseDecreaseInInventories": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInInventories", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedLabel": "Inventories", "label": "Increase (Decrease) in Inventories", "documentation": "The increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities." } } }, "auth_ref": [ "r7" ] }, "us-gaap_IncreaseDecreaseInOperatingCapitalAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOperatingCapitalAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Changes in Assets and Liabilities:", "label": "Increase (Decrease) in Operating Capital [Abstract]" } } }, "auth_ref": [] }, "us-gaap_IncreaseDecreaseInOperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOperatingLeaseLiability", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": {
"parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Operating lease liabilities", "label": "Increase (Decrease) in Operating Lease Liability", "documentation": "Amount of increase (decrease) in obligation for operating lease." } } }, "auth_ref": [ "r762", "r771" ] }, "us-gaap_IncreaseDecreaseInOtherOperatingAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOtherOperatingAssets", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 16.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedLabel": "Other assets", "label": "Increase (Decrease) in Other Operating Assets", "documentation": "Amount of increase (decrease) in operating assets classified as other." } } }, "auth_ref": [ "r7" ] }, "us-gaap_IncreaseDecreaseInStockholdersEquityRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInStockholdersEquityRollForward", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Increase (Decrease) in Stockholders' Equity [Roll Forward]", "label": "Increase (Decrease) in Stockholders' Equity [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": [] },
"dco_IncreaseDecreaseinProductionCostofContract": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "IncreaseDecreaseinProductionCostofContract", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": {
"parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 11.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedLabel": "Production cost of contracts", "label": "Increase (Decrease) in Production Cost of Contract", "documentation": "Increase (Decrease) in Production Cost of Contract" } } }, "auth_ref": [] }, "dco_IndustrialMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "IndustrialMember", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Industrial", "label": "Industrial [Member]", "documentation": "Industrial [Member]" } } }, "auth_ref": [] }, "us-gaap_IntangibleAssetsNetExcludingGoodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IntangibleAssetsNetExcludingGoodwill", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 5.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Intangibles, Net", "label": "Intangible Assets, Net (Excluding Goodwill)", "documentation": "Sum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges." } } }, "auth_ref": [ "r282", "r807", "r808" ] }, "us-gaap_InterestIncomeExpenseNonoperatingNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestIncomeExpenseNonoperatingNet", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome" ], "lang": { "en-us": { "role": { "terseLabel": "Interest Expense", "label": "Interest Income (Expense), Nonoperating", "documentation": "Amount of interest income (expense) classified as nonoperating." } } }, "auth_ref": [ "r687", "r767", "r783" ] }, "us-gaap_InterestPaidNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPaidNet", "crdr": "credit", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesSupplementalCashFlowItemsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest paid, net", "label": "Interest Paid, Excluding Capitalized Interest, Operating Activities", "documentation": "Amount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount." } } }, "auth_ref": [ "r182", "r184", "r185" ] }, "us-gaap_InterestRateContractMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateContractMember", "presentation": [
"http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest rate contract", "label": "Interest Rate Contract [Member]", "documentation": "Derivative instrument whose primary underlying risk is tied to the right to receive or pay a sum of money at a given interest rate." } } }, "auth_ref": [ "r668", "r677", "r712", "r718" ] }, "us-gaap_InterestRateSwapMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateSwapMember", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails",
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest rate swap", "label": "Interest Rate Swap [Member]", "documentation": "Forward based contracts in which two parties agree to swap periodic payments that are fixed at the outset of the swap contract with variable payments based on a market interest rate (index rate) over a specified period." } } },
"auth_ref": [ "r668", "r748", "r749" ] }, "us-gaap_InventoryDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Inventory Disclosure [Abstract]", "label": "Inventory Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_InventoryDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureTextBlock", "presentation": [ "http://www.ducommun.com/role/Inventories" ], "lang": { "en-us": { "role": { "terseLabel": "Inventories", "label": "Inventory Disclosure [Text Block]", "documentation": "The entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory." } } }, "auth_ref": [ "r265" ] }, "us-gaap_InventoryFinishedGoodsNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryFinishedGoodsNetOfReserves", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/InventoriesDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.ducommun.com/role/InventoriesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Finished goods", "label": "Inventory, Finished Goods, Net of Reserves", "documentation": "Carrying amount, net of valuation reserves and adjustments, as of the balance sheet date of merchandise or goods held by the company that are readily available for sale." } } }, "auth_ref": [ "r111", "r673" ] }, "us-gaap_InventoryNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryNet", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 3.0 }, "http://www.ducommun.com/role/InventoriesDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets", "http://www.ducommun.com/role/InventoriesDetails" ], "lang": { "en-us": { "role": { "terseLabel":
```

"Inventories", "totalLabel": "Total", "label": "Inventory, Net", "documentation": "Amount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer." } } }, "auth_ref": [ "r163", "r672", "r725" ] }, "us-gaap_InventoryPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryPolicyTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Inventories", "label": "Inventory, Policy [Policy Text Block]", "documentation": "Disclosure of inventory accounting policy for inventory classes, including, but not limited to, basis for determining inventory amounts, methods by which amounts are added and removed from inventory classes, loss recognition on impairment of inventories, and situations in which inventories are stated above cost." } } }, "auth_ref": [ "r138", "r152", "r162", "r265", "r266", "r267", "r485", "r679" ] }, "us-gaap_InventoryRawMaterialsAndSuppliesNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryRawMaterialsAndSuppliesNetOfReserves", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/InventoriesDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/InventoriesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Raw materials and supplies", "label": "Inventory, Raw Materials and Supplies, Net of Reserves", "documentation": "Aggregated amount of unprocessed materials to be used in manufacturing or production process and supplies that will be consumed. This amount is net of valuation reserves and adjustments." } } }, "auth_ref": [ "r111", "r763" ] }, "us-gaap_InventoryWorkInProcessNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryWorkInProcessNetOfReserves", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/InventoriesDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/InventoriesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Work in process", "label": "Inventory, Work in Process, Net of Reserves", "documentation": "Carrying amount, net of reserves and adjustments, as of the balance sheet date of merchandise or goods which are partially completed. This inventory is generally comprised of raw materials, labor and factory overhead costs, which require further materials, labor and overhead to be converted into finished goods, and which generally require the use of estimates to determine percentage complete and pricing." } } }, "auth_ref": [ "r111", "r674" ] }, "dco_InventoryWriteDownAndPropertyPlantAndEquipmentImpairment": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "InventoryWriteDownAndPropertyPlantAndEquipmentImpairment", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 18.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Inventory write down and property and equipment impairment due to restructuring", "label": "Inventory Write-Down And Property, Plant and Equipment Impairment", "documentation": "Inventory Write-Down And Property, Plant and Equipment Impairment" } } }, "auth_ref": [] }, "dco_InventoryWriteDownMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "InventoryWriteDownMember", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Inventory write down", "label": "Inventory Write Down [Member]", "documentation": "Inventory Write Down" } } }, "auth_ref": [] }, "us-gaap_LettersOfCreditOutstandingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LettersOfCreditOutstandingAmount", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Outstanding standby letters of credit", "label": "Letters of Credit Outstanding, Amount", "documentation": "The total amount of the contingent obligation under letters of credit outstanding as of the reporting date." } } }, "auth_ref": [] }, "us-gaap_Liabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Liabilities", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "totalLabel": "Total Liabilities", "label": "Liabilities", "documentation": "Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others." } } }, "auth_ref": [ "r16", "r76", "r77", "r78", "r80", "r81", "r82", "r83", "r190", "r258", "r317", "r318", "r320", "r321", "r322", "r323", "r324", "r326", "r327", "r441", "r443", "r444", "r463", "r589", "r681", "r753", "r826", "r851", "r852" ] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquity", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "totalLabel": "Total Liabilities and Shareholders\u2019 Equity", "label": "Liabilities and Equity", "documentation": "Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any." } } }, "auth_ref": [ "r90", "r129", "r532", "r725", "r774", "r789", "r846" ] }, "us-gaap_LiabilitiesAndStockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquityAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Liabilities and Shareholders\u2019 Equity", "label": "Liabilities and Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrent", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "totalLabel": "Total Current Liabilities", "label": "Liabilities, Current", "documentation": "Total obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer." } } }, "auth_ref": [ "r78", "r151", "r190", "r258", "r317", "r318", "r320", "r321", "r322", "r323", "r324", "r326", "r327", "r441", "r443", "r444", "r463", "r725", "r826", "r851", "r852" ] }, "us-gaap_LiabilitiesCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrentAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Current Liabilities", "label": "Liabilities, Current [Abstract]" } } }, "auth_ref": [] }, "us-gaap_LineOfCreditFacilityCommitmentFeePercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityCommitmentFeePercentage", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Commitment fee (as a precent)", "label": "Line of Credit Facility, Commitment Fee Percentage", "documentation": "The fee, expressed as a percentage of the line of credit facility, for the line of credit facility regardless of whether the facility has been used." } } }, "auth_ref": [] }, "us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityMaximumBorrowingCapacity", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Line of credit facility, maximum borrowing capacity", "label": "Line of Credit Facility, Maximum Borrowing Capacity", "documentation": "Maximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility." } } }, "auth_ref": [ "r75", "r79" ] }, "us-gaap_LineOfCreditFacilityRemainingBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityRemainingBorrowingCapacity", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Remaining borrowing capacity", "label": "Line of Credit Facility, Remaining Borrowing Capacity", "documentation": "Amount of borrowing capacity currently available under the credit facility (current borrowing capacity less the amount of borrowings outstanding)." } } }, "auth_ref": [ "r75", "r79", "r316" ] }, "us-gaap_LineOfCreditMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revolving credit facility", "label": "Line of Credit [Member]", "documentation": "A contractual arrangement with a lender under which borrowings can be made up to a specific amount at any point in time, and under which borrowings outstanding may be either short-term or long-term, depending upon the particulars." } } }, "auth_ref": [] }, "us-gaap_LitigationReserve": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LitigationReserve", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Estimated litigation liability", "label": "Estimated Litigation Liability", "documentation": "Aggregate carrying amount of the estimated litigation liability for known or estimated probable loss from litigation, which may include attorneys' fees and other litigation costs." } } }, "auth_ref": [ "r82", "r818" ] }, "dei_LocalPhoneNumber": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LocalPhoneNumber", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Local Phone Number", "label": "Local Phone Number", "documentation": "Local phone number for entity." } } }, "auth_ref": [] }, "dco_LocationOneMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "LocationOneMember", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "El Mirage and Monrovia, California", "label": "Location One [Member]", "documentation": "Location 1 [Member]" } } }, "auth_ref": [] }, "dco_LocationTwoMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "LocationTwoMember", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "West Covina, California", "label": "Location Two [Member]", "documentation": "Location 2 [Member]" } } }, "auth_ref": [] }, "us-gaap_LongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebt", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Total long-term debt, net of debt issuance costs - term loan", "terseLabel": "Debt balance outstanding", "label": "Long-Term Debt", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation." } } }, "auth_ref": [ "r16", "r127", "r335", "r346", "r700", "r701", "r724", "r859" ] }, "us-gaap_LongTermDebtAndCapitalLeaseObligations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtAndCapitalLeaseObligations", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 5.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Long-Term Debt, Less Current Portion", "label": "Long-Term Debt and Lease Obligation", "documentation": "Amount of long-term debt and lease obligation, classified as noncurrent." } } }, "auth_ref": [ "r16", "r527" ] }, "us-gaap_LongTermDebtAndCapitalLeaseObligationsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtAndCapitalLeaseObligationsCurrent", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "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": [ "r77" ] }, "us-gaap_LongTermDebtCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtCurrent", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails": { "parentTag": "us-gaap_DebtInstrumentCarryingAmount", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Less current portion", "label": "Long-Term Debt, Current Maturities", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation." } } }, "auth_ref": [ "r158" ] }, "us-gaap_LongTermDebtNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtNoncurrent", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails": { "parentTag": "us-gaap_LongTermDebt", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Total long-term debt, less current portion", "label": "Long-Term Debt, Excluding Current Maturities", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation." } } }, "auth_ref": [ "r159" ] }, "us-gaap_LongTermDebtTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtTextBlock", "presentation": [ "http://www.ducommun.com/role/LongTermDebt" ], "lang": { "en-us": { "role": { "terseLabel": "Long-Term Debt", "label": "Long-Term Debt [Text Block]", "documentation": "The entire disclosure for long-term debt." } } }, "auth_ref": [ "r115" ] }, "us-gaap_LongtermDebtTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeAxis", "presentation": [ "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Type [Axis]", "label": "Long-Term Debt, Type [Axis]", "documentation": "Information by type of long-term debt." } } }, "auth_ref": [ "r16", "r812", "r813", "r814" ] }, "us-gaap_LongtermDebtTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeDomain", "presentation": [ "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Type [Domain]", "label": "Long-Term Debt, Type [Domain]", "documentation": "Type of long-term debt arrangement, such as notes, line of credit, commercial paper, asset-based financing, project financing, letter of credit financing. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the company, if longer." } } }, "auth_ref": [ "r16", "r44", "r812", "r813", "r814" ] }, "us-gaap_LongtermDebtWeightedAverageInterestRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtWeightedAverageInterestRate", "presentation": [ "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Weighted-average interest rate", "label": "Long-Term Debt, Weighted Average Interest Rate, at Point in Time", "documentation": "Weighted average interest rate of long-term debt outstanding calculated at point in time." } } }, "auth_ref": [] }, "us-gaap_LossContingenciesByNatureOfContingencyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

```
"LossContingenciesByNatureOfContingencyAxis", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "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": [ "r309", "r310", "r311", "r315", "r406", "r569", "r698", "r819", "r820" ] }, "us-gaap_LossContingenciesLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingenciesLineItems", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Loss Contingencies [Line Items]", "label": "Loss Contingencies [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": [ "r309", "r310", "r311", "r315", "r406", "r698", "r819", "r820" ] }, "us-gaap_LossContingenciesTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingenciesTable", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Loss Contingencies [Table]", "label": "Loss Contingencies [Table]", "documentation": "Disclosure of information about loss contingency. Excludes environmental contingency, warranty, and unconditional purchase obligation." } } }, "auth_ref": [ "r309", "r310", "r311", "r315", "r406", "r698", "r819", "r820" ] }, "us-gaap_LossContingencyAccrualAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyAccrualAtCarryingValue", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Reserve for estimated liability", "label": "Loss Contingency Accrual", "documentation": "Amount of loss contingency liability." } } }, "auth_ref": [ "r309", "r760" ] }, "dco_LossContingencyDeductibleAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "LossContingencyDeductibleAmount", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Loss contingency, deductions from proceeds", "label": "Loss Contingency, Deductible, Amount", "documentation": "Loss Contingency, Deductible, Amount" } } }, "auth_ref": [] }, "us-gaap_LossContingencyEstimateOfPossibleLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyEstimateOfPossibleLoss", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Possible loss", "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": [ "r310", "r311", "r314", "r315", "r406", "r698" ] }, "us-gaap_LossContingencyNatureDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyNatureDomain", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "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": [ "r309", "r310", "r311", "r315", "r406", "r569", "r698", "r819", "r820" ] }, "dco_LossContingencyNumberOfBuildingsAffected": { "xbrltype": "integerItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "LossContingencyNumberOfBuildingsAffected", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Number of buildings", "label": "Loss Contingency, Number Of Buildings Affected", "documentation": "Loss Contingency, Number Of Buildings Affected" } } }, "auth_ref": [] }, "dco_LossContingencyPropertyAndEquipmentWriteOff": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "LossContingencyPropertyAndEquipmentWriteOff", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Loss contingency, property and equipment write off", "label": "Loss Contingency, Property And Equipment, Write Off", "documentation": "Loss Contingency, Property And Equipment, Write Off" } } }, "auth_ref": [] }, "us-gaap_LossContingencyReceivableProceeds": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyReceivableProceeds", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Loss contingency, receivable, proceeds", "label": "Loss Contingency, Receivable, Proceeds", "documentation": "Amount of cash inflow from the collection of receivables related to a loss contingency." } } }, "auth_ref": [ "r770", "r823" ] }, "dco_LossContingencyReceivableProceedsReceivedToDate": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "LossContingencyReceivableProceedsReceivedToDate", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate loss proceeds", "label": "Loss Contingency, Receivable, Proceeds Received to Date", "documentation": "Loss Contingency, Receivable, Proceeds Received to Date" } } }, "auth_ref": [] }, "us-gaap_MaterialReconcilingItemsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MaterialReconcilingItemsMember", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Segment reconciling items", "label": "Segment Reporting, Reconciling Item, Excluding Corporate Nonsegment [Member]", "documentation": "Items used in reconciling reportable segments' amounts to consolidated amount. Excludes corporate-level activity." } } }, "auth_ref": [ "r243", "r246", "r249", "r687", "r688" ] }, "srt_MaximumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MaximumMember", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails", "http://www.ducommun.com/role/CommitmentsandContingenciesDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Maximum", "label": "Maximum [Member]" } } }, "auth_ref": [ "r310", "r311", "r312", "r313", "r378", "r406", "r458", "r483", "r561", "r562", "r569", "r581", "r582", "r634", "r636", "r638", "r639", "r645", "r664", "r665", "r692", "r704", "r715", "r720", "r721", "r722", "r723", "r735", "r828", "r853", "r854", "r855", "r856", "r857", "r858" ] }, "dco_MilitaryandSpaceMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "MilitaryandSpaceMember", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Military and space", "label": "Military and Space [Member]", "documentation": "Military and Space [Member]" } } }, "auth_ref": [] }, "srt_MinimumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MinimumMember", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails", "http://www.ducommun.com/role/CommitmentsandContingenciesDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Minimum", "label": "Minimum [Member]" } } }, "auth_ref": [ "r310", "r311", "r312", "r313", "r378", "r406", "r458", "r483", "r561", "r562", "r569", "r581", "r582", "r634", "r636", "r638", "r639", "r645", "r664", "r665", "r692", "r704", "r715", "r720", "r721", "r722", "r735", "r828", "r853", "r854", "r855", "r856", "r857", "r858" ] }, "us-gaap_NetCashProvidedByUsedInFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "totalLabel": "Net Cash (Used in) Provided by Financing Activities", "label": "Net Cash Provided by (Used in) Financing Activities", "documentation": "Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": [ "r183" ] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Cash Flows from Financing Activities", "label": "Net Cash Provided by (Used in) Financing Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "totalLabel": "Net Cash Used in Investing Activities", "label": "Net Cash Provided by (Used in) Investing Activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": [ "r183" ] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Cash Flows from Investing Activities", "label": "Net Cash Provided by (Used in) Investing Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "totalLabel": "Net Cash Provided by Operating Activities", "label": "Net Cash Provided by (Used in) Operating Activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities." } } }, "auth_ref": [ "r106", "r107", "r108" ] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Cash Flows from Operating Activities", "label": "Net Cash Provided by (Used in) Operating Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 1.0 }, "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 15.0 }, "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows", "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity", "http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome", "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Net Income", "verboseLabel": "Net Income", "terseLabel": "Net income", "label": "Net Income (Loss) Attributable to Parent", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": [ "r100", "r108", "r131", "r149", "r171", "r174", "r178", "r190", "r199", "r201", "r202", "r203", "r204", "r205", "r208", "r209", "r213", "r258", "r317", "r318", "r320", "r321", "r322", "r323", "r324", "r326", "r327", "r432", "r439", "r457", "r463", "r536", "r611", "r627", "r628", "r751", "r826" ] }, "dco_NetProceedsFromSaleOfStock": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "NetProceedsFromSaleOfStock", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/ShareholdersEquityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Net proceeds from sale of stock", "label": "Net Proceeds From Sale of Stock", "documentation": "Net Proceeds From Sale of Stock" } } }, "auth_ref": [] }, "dco_New2018TermLoanMaturingNovember212025Member": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "New2018TermLoanMaturingNovember212025Member", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2018 Term Loan", "label": "New 2018 Term Loan Maturing November 21, 2025 [Member]", "documentation": "New 2018 Term Loan Maturing November 21, 2025" } } }, "auth_ref": [] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Recent Accounting Pronouncements and Recently Issued Accounting Standards", "label": "New Accounting Pronouncements, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact." } } }, "auth_ref": [] }, "dco_NewCreditFacilitiesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "NewCreditFacilitiesMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "New Credit Facilities", "label": "New Credit Facilities [Member]", "documentation": "New Credit Facilities [Member]" } } }, "auth_ref": [] }, "us-gaap_NumberOfOperatingSegments": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
```

"NumberOfOperatingSegments", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationNarrativeDetails",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Number of operating segments",
"label": "Number of Operating Segments", "documentation": "Number of operating segments. An operating segment is a component of an enterprise: (a) that engages in
business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same
enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the
segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet
to earn revenues, for example, start-up operations may be operating segments before earning revenues." } } }, "auth_ref": [ "r688", "r782" ] }, "us-
gaap_NumberOfReportableSegments": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NumberOfReportableSegments", "presentation":
[ "http://www.ducommun.com/role/BusinessSegmentInformationNarrativeDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails"
], "lang": { "en-us": { "role": { "terseLabel": "Number of reportable segments", "label": "Number of Reportable Segments", "documentation": "Number of segments reported by
the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the
entity's financial statements." } } }, "auth_ref": [ "r683", "r691", "r782" ] }, "dco_NumberofSubsidiariesThatAreNotGuarantorsonDebt": { "xbrltype": "integerItemType",
"nsuri": "http://www.ducommun.com/20240928", "localname": "NumberofSubsidiariesThatAreNotGuarantorsonDebt", "presentation": [
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Number of subsidiaries that are not guarantors on debt",
"label": "Number of Subsidiaries That Are Not Guarantors on Debt", "documentation": "Number of Subsidiaries That Are Not Guarantors on Debt" } } }, "auth_ref": [] }, "us-
gaap_OciBeforeReclassificationsBeforeTaxAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OciBeforeReclassificationsBeforeTaxAttributableToParent", "crdr": "credit", "presentation": [
"http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Changes in Fair Value
Recognized", "label": "OCI, before Reclassifications, before Tax, Attributable to Parent", "documentation": "Amount before tax and reclassification adjustments of other
comprehensive income (loss) attributable to parent." } } }, "auth_ref": [ "r19" ] }, "us-gaap_OperatingIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": "us-
gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails",
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesEstimatesatCompletionDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Operating Income",
"terseLabel": "Operating income", "verboseLabel": "Segment Operating Income", "label": "Operating Income (Loss)", "documentation": "The net result for the period of
deducting operating expenses from operating revenues." } } }, "auth_ref": [ "r134", "r682", "r781", "r783", "r785", "r786", "r787" ] }, "us-
gaap_OperatingLeaseLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityCurrent", "crdr":
"credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0 } },
"presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Operating lease liabilities", "label":
"Operating Lease, Liability, Current", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease, classified as current." } } },
"auth_ref": [ "r476" ] }, "us-gaap_OperatingLeaseLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OperatingLeaseLiabilityNoncurrent", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-
gaap_Liabilities", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": {
"terseLabel": "Non-Current Operating Lease Liabilities", "label": "Operating Lease, Liability, Noncurrent", "documentation": "Present value of lessee's discounted obligation
for lease payments from operating lease, classified as noncurrent." } } }, "auth_ref": [ "r476" ] }, "us-gaap_OperatingLeaseRightOfUseAsset": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseRightOfUseAsset", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Operating Lease Right-of-Use Assets", "label":
"Operating Lease, Right-of-Use Asset", "documentation": "Amount of lessee's right to use underlying asset under operating lease." } } }, "auth_ref": [ "r475" ] }, "us-
gaap_OperatingSegmentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingSegmentsMember", "presentation": [
"http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails",
"http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Operating segments", "label": "Operating
Segments [Member]", "documentation": "Identifies components of an entity that engage in business activities from which they may earn revenue and incur expenses,
including transactions with other components of the same entity." } } }, "auth_ref": [ "r242", "r243", "r244", "r245", "r246", "r249", "r687", "r688" ] }, "us-
gaap_OtherAccruedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAccruedLiabilitiesCurrent", "crdr":
"credit", "calculation": { "http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails": { "parentTag": "us-gaap_AccruedLiabilitiesCurrent", "weight": 1.0, "order": 3.0
} }, "presentation": [ "http://www.ducommun.com/role/AccruedandOtherLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other", "label": "Other Accrued
Liabilities, Current", "documentation": "Amount of expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer." } } },
"auth_ref": [ "r77" ] }, "us-gaap_OtherAssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAssetsCurrent", "crdr":
"debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 4.0 } },
"presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Other current assets", "label": "Other
Assets, Current", "documentation": "Amount of current assets classified as other." } } }, "auth_ref": [ "r164", "r725" ] }, "us-gaap_OtherAssetsMember": { "xbrltype":
"domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAssetsMember", "presentation": [
"http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other assets", "label": "Other Assets
[Member]", "documentation": "Primary financial statement caption encompassing other assets." } } }, "auth_ref": [ "r65", "r72" ] }, "us-gaap_OtherAssetsNoncurrent": {
"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAssetsNoncurrent", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 6.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Other Assets", "label": "Other Assets, Noncurrent",
"documentation": "Amount of noncurrent assets classified as other." } } }, "auth_ref": [ "r156" ] }, "us-gaap_OtherComprehensiveIncomeLocationAxis": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLocationAxis", "presentation": [
"http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other Comprehensive Income Location
[Axis]", "label": "Other Comprehensive Income Location [Axis]", "documentation": "Information by location in other comprehensive income." } } }, "auth_ref": [ "r459", "r460",
"r461" ] }, "us-gaap_OtherComprehensiveIncomeLocationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLocationDomain", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us":
{ "role": { "terseLabel": "Other Comprehensive Income Location [Domain]", "label": "Other Comprehensive Income Location [Domain]", "documentation": "Location in other
comprehensive income." } } }, "auth_ref": [ "r459", "r460", "r461" ] }, "us-
gaap_OtherComprehensiveIncomeLossAmortizationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansForNetPriorServiceCostCreditNetOfTax": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLossAmortizationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansForNetPriorServiceCostCreditNetOfTax", "crdr": "credit",
"calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome": { "parentTag": "us-
gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome" ], "lang": { "en-us": { "role": { "terseLabel": "Amortization of actuarial losses
and prior service costs, net of tax of $14 and $13 for the three months ended September 28, 2024 and September 30, 2023, respectively, and $43 and $40 for the nine months
ended September 28, 2024 and September 30, 2023, respectively", "label": "Other Comprehensive (Income) Loss, Defined Benefit Plan, Prior Service Cost (Credit),
Reclassification Adjustment from AOCI, after Tax", "documentation": "Amount, after tax, of reclassification adjustment from accumulated other comprehensive (income) loss
for prior service cost (credit) of defined benefit plan." } } }, "auth_ref": [ "r4", "r94", "r170", "r377" ] }, "us-
gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTax", "crdr": "credit", "presentation": [
"http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Gains recognized in other
comprehensive income, net of tax:", "label": "Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax", "documentation": "Amount,
after tax and reclassification, of gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness." } } },
"auth_ref": [ "r166", "r167", "r537" ] }, "us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTaxParent": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTaxParent",
"crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome": { "parentTag": "us-
gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome" ], "lang": { "en-us": { "role": { "terseLabel": "Change in net unrealized gains on
cash flow hedges, net of tax (benefit) expense of $(1,543) and $1,413 for the three months ended September 28, 2024 and September 30, 2023, respectively, and $(806) and
$1,719 for the nine months ended September 28, 2024 and September 30, 2023, respectively", "label": "Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss),
after Reclassification and Tax, Parent", "documentation": "Amount, after tax and reclassification, of gain (loss) from derivative instrument designated and qualifying as cash
flow hedge included in assessment of hedge effectiveness, attributable to parent." } } }, "auth_ref": [ "r167" ] }, "us-
gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationTaxParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationTaxParent", "crdr": "debit", "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncomeParenthetical" ], "lang": { "en-us": { "role": { "terseLabel": "Unrealized gain on
cash flow hedge, tax expense (benefit)", "label": "Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification, Tax, Parent", "documentation":
"Amount, after reclassification, of tax expense (benefit) for gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of
hedge effectiveness, attributable to parent." } } }, "auth_ref": [ "r168" ] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract", "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome" ], "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_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0,
"order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity",
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncome" ], "lang": { "en-us": { "role": { "totalLabel": "Other Comprehensive (Loss)
Income, Net of Tax", "terseLabel": "Other comprehensive income, net of tax", "label": "Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent",
"documentation": "Amount after tax of other comprehensive income (loss) attributable to parent entity." } } }, "auth_ref": [ "r5", "r10", "r121", "r172", "r175", "r205" ] }, "us-
gaap_OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansTax": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansTax", "crdr":
"debit", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofComprehensiveIncomeParenthetical" ], "lang": { "en-us": { "role": {
"negatedTerseLabel": "Amortization of actuarial losses, net of tax", "label": "Other Comprehensive (Income) Loss, Defined Benefit Plan, Reclassification Adjustment from
AOCI, Tax", "documentation": "Amount of tax (expense) benefit for reclassification adjustment from accumulated other comprehensive (income) loss of defined benefit plan."
} } }, "auth_ref": [ "r2", "r121" ] }, "us-gaap_OtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

```
"OtherComprehensiveIncomeMember", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other comprehensive income (loss)", "label": "Other Comprehensive Income (Loss) [Member]", "documentation": "Primary financial statement caption in which reported facts about other comprehensive income have been included." } } }, "auth_ref": [ "r14" ] }, "us-gaap_OtherCurrentAssetsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherCurrentAssetsMember", "presentation": [
"http://www.ducommun.com/role/DerivativeFinancialInstrumentsCashFlowHedgesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other current assets", "label": "Other Current Assets [Member]", "documentation": "Primary financial statement caption encompassing other current assets." } } }, "auth_ref": [ "r65", "r72" ] }, "us-gaap_OtherIncome": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherIncome", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": "us-
gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome" ], "lang": { "en-us": { "role": { "terseLabel": "Other Income", "label": "Other Income",
"documentation": "Amount of revenue and income classified as other." } } }, "auth_ref": [ "r541", "r612", "r646", "r647", "r648" ] }, "us-gaap_OtherLiabilitiesNoncurrent": {
"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherLiabilitiesNoncurrent", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Other Long-Term 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": [ "r81" ] }, "us-
gaap_OtherNoncashIncomeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherNoncashIncomeExpense", "crdr": "credit",
"calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities",
"weight": -1.0, "order": 4.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": {
"negatedLabel": "Other", "label": "Other Noncash Income (Expense)", "documentation": "Amount of income (expense) included in net income that results in no cash inflow
(outflow), classified as other." } } }, "auth_ref": [ "r108" ] }, "dco_OtherRestructuringCharges": { "xbrltype": "monetaryItemType", "nsuri":
"http://www.ducommun.com/20240928", "localname": "OtherRestructuringCharges", "crdr": "debit", "presentation": [
"http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Charges", "label": "Other Restructuring Charges",
"documentation": "Other Restructuring Charges" } } }, "auth_ref": [] }, "us-gaap_OtherRestructuringCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "OtherRestructuringCosts", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": {
"en-us": { "role": { "terseLabel": "Other restructuring charges", "label": "Other Restructuring Costs", "documentation": "Amount of other expenses associated with exit or
disposal activities pursuant to an authorized plan. Excludes expenses associated with a discontinued operation or an asset retirement obligation." } } }, "auth_ref": [ "r8" ] },
"us-gaap_OtherRestructuringMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherRestructuringMember", "presentation": [
"http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ],
"lang": { "en-us": { "role": { "terseLabel": "Other restructuring", "verboseLabel": "Other", "label": "Other Restructuring [Member]", "documentation": "Restructuring and
related activities classified as other." } } }, "auth_ref": [ "r694", "r695", "r696", "r697" ] }, "us-gaap_PayablesAndAccrualsAbstract": { "xbrltype": "stringItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "PayablesAndAccrualsAbstract", "lang": { "en-us": { "role": { "terseLabel": "Payables and Accruals [Abstract]", "label": "Payables
and Accruals [Abstract]" } } }, "auth_ref": [] }, "us-gaap_PaymentsForLegalSettlements": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "PaymentsForLegalSettlements", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Payment for legal settlement", "label": "Payments for Legal Settlements", "documentation": "The amount of cash paid for the settlement of litigation or
for other legal issues during the period." } } }, "auth_ref": [ "r6" ] }, "us-gaap_PaymentsForRestructuring": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "PaymentsForRestructuring", "crdr": "credit", "presentation": [
"http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "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": [ "r298", "r770" ] }, "dco_PaymentsFromIssuanceofStockUnderAwardPlansNet": { "xbrltype":
"monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "PaymentsFromIssuanceofStockUnderAwardPlansNet", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0,
"order": 3.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Net
cash paid upon issuance of common stock under stock plans", "label": "Payments From Issuance of Stock Under Award Plans, Net", "documentation": "Payments From
Issuance of Stock Under Award Plans, Net" } } }, "auth_ref": [] }, "us-gaap_PaymentsOfStockIssuanceCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "PaymentsOfStockIssuanceCosts", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/ShareholdersEquityDetails" ], "lang": { "en-us":
{ "role": { "terseLabel": "Payments of stock issuance costs", "label": "Payments of Stock Issuance Costs", "documentation": "The cash outflow for cost incurred directly with
the issuance of an equity security." } } }, "auth_ref": [ "r23" ] }, "us-gaap_PaymentsToAcquireBusinessTwoNetOfCashAcquired": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireBusinessTwoNetOfCashAcquired", "crdr": "credit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0,
"order": 3.0 } }, "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails",
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Payments for acquisition of BLR
Aerospace L.L.C., net of cash acquired", "terseLabel": "Payments to acquisition, net of cash acquired", "label": "Payments to Acquire Business Two, Net of Cash Acquired",
"documentation": "The cash outflow associated with a second acquisition of a business, net of the cash acquired from the purchase." } } }, "auth_ref": [ "r768" ] }, "us-
gaap_PaymentsToAcquireBusinessesGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireBusinessesGross",
"crdr": "credit", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails",
"http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Payments to acquire business", "label": "Payments to Acquire Businesses, Gross", "documentation": "The cash outflow associated with the acquisition
of business during the period. The cash portion only of the acquisition price." } } }, "auth_ref": [ "r21", "r436" ] }, "us-
gaap_PaymentsToAcquireBusinessesNetOfCashAcquired": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"PaymentsToAcquireBusinessesNetOfCashAcquired", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails",
"http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Payments for acquisition of BLR Aerospace L.L.C., net of cash acquired", "label": "Payments to Acquire Businesses, Net of Cash Acquired",
"documentation": "The cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase." } } }, "auth_ref": [ "r21" ] }, "us-
gaap_PaymentsToAcquirePropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"PaymentsToAcquirePropertyPlantAndEquipment", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": {
"parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedLabel": "Purchases of property and equipment",
"label": "Payments to Acquire Property, Plant, and Equipment", "documentation": "The cash outflow associated with the acquisition of long-lived, physical assets that are used
in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets." } } },
"auth_ref": [ "r104" ] }, "dco_PercentageOfOutstandingEquityInterestsAcquired": { "xbrltype": "percentItemType", "nsuri": "http://www.ducommun.com/20240928",
"localname": "PercentageOfOutstandingEquityInterestsAcquired", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails" ],
"lang": { "en-us": { "role": { "terseLabel": "Outstanding equity interests acquired (as a percent)", "label": "Percentage of Outstanding Equity Interests Acquired",
"documentation": "Percentage of Outstanding Equity Interests Acquired" } } }, "auth_ref": [] }, "us-gaap_ProceedsFromIssuanceOfCommonStock": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfCommonStock", "crdr": "debit", "calculation": {
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0,
"order": 5.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows",
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from issuance of common stock in public offering, net
of issuance costs", "label": "Proceeds from Issuance of Common Stock", "documentation": "The cash inflow from the additional capital contribution to the entity." } } },
"auth_ref": [ "r3" ] }, "us-gaap_ProceedsFromSaleOfProductiveAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ProceedsFromSaleOfProductiveAssets", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-
gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from sale of assets", "label":
"Proceeds from Sale of Productive Assets", "documentation": "The cash inflow from the sale of property, plant and equipment (capital expenditures), software, and other
intangible assets." } } }, "auth_ref": [ "r103" ] }, "us-gaap_ProceedsFromSecuredLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ProceedsFromSecuredLinesOfCredit", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": {
"parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 4.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Borrowings from senior secured revolving
credit facility", "label": "Proceeds from Secured Lines of Credit", "documentation": "The cash inflow from a contractual arrangement with the lender, including letter of credit,
standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with either short term or long
term maturity that is collateralized (backed by pledge, mortgage or other lien in the entity's assets)." } } }, "auth_ref": [ "r22" ] }, "dco_ProceedsFromTermLoan": { "xbrltype":
"monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "ProceedsFromTermLoan", "crdr": "debit", "presentation": [
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from term loan", "label": "Proceeds From Term Loan",
"documentation": "Proceeds From Term Loan" } } }, "auth_ref": [] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024",
"localname": "ProductOrServiceAxis", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails" ], "lang": {
"en-us": { "role": { "terseLabel": "Product and Service [Axis]", "label": "Product and Service [Axis]" } } }, "auth_ref": [ "r251", "r486", "r554", "r555", "r556", "r557", "r558",
"r559", "r560", "r669", "r705", "r734", "r735", "r736", "r739", "r740", "r821", "r822", "r831", "r860", "r863", "r864", "r865", "r866", "r867", "r868", "r869", "r870", "r871",
"r872", "r873", "r874", "r875", "r876", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884", "r885", "r886", "r887", "r888", "r889", "r890" ] },
"dco_ProductionCostOfContractsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname":
"ProductionCostOfContractsCurrent", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-
gaap_AssetsCurrent", "weight": 1.0, "order": 6.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Production cost of contracts",
"label": "Production Cost Of Contracts Current", "documentation": "Costs incurred for certain long-term contracts that require machinery or tools to build the parts as
specified within the contract. These costs include production and tooling costs. The production contract costs are recorded to costs of sales using the units of delivery
method." } } }, "auth_ref": [] }, "srt_ProductsAndServicesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname":
"ProductsAndServicesDomain", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails" ], "lang": { "en-us":
{ "role": { "terseLabel": "Product and Service [Domain]", "label": "Product and Service [Domain]" } } }, "auth_ref": [ "r251", "r486", "r554", "r555", "r556", "r557", "r558",
"r559", "r560", "r669", "r705", "r734", "r735", "r736", "r739", "r740", "r821", "r822", "r831", "r860", "r863", "r864", "r865", "r866", "r867", "r868", "r869", "r870", "r871",
"r872", "r873", "r874", "r875", "r876", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884", "r885", "r886", "r887", "r888", "r889", "r890" ] },
"dco_PropertyAndEquipmentAcceleratedDepreciationMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname":
"PropertyAndEquipmentAcceleratedDepreciationMember", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Property and equipment accelerated depreciation due to restructuring", "label": "Property and Equipment Accelerated Depreciation [Member]",
"documentation": "Property and Equipment accelerated Depreciation Due to Restructuring" } } }, "auth_ref": [] }, "dco_PropertyEquipmentInventoriesAndToolingMember": {
"xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "PropertyEquipmentInventoriesAndToolingMember", "presentation": [
"http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Property, equipment, inventories and tooling", "label":
```

"Property, Equipment, Inventories And Tooling [Member]", "documentation": "Property, Equipment, Inventories And Tooling" } } }, "auth_ref": [] }, "us-gaap_PropertyPlantAndEquipmentNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentNet", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Property and Equipment, Net of Accumulated Depreciation of $191,685 and $181,412 at September 28, 2024 and December 31, 2023, respectively", "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": [ "r9", "r477", "r523", "r534", "r725" ] }, "us-gaap_ProvisionForDoubtfulAccounts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProvisionForDoubtfulAccounts", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 10.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Provision for credit losses", "label": "Accounts Receivable, Credit Loss Expense (Reversal)", "documentation": "Amount of expense (reversal of expense) for expected credit loss on accounts receivable." } } }, "auth_ref": [ "r181", "r263" ] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails", "http://www.ducommun.com/role/CommitmentsandContingenciesDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Statistical Measurement [Axis]", "label": "Statistical Measurement [Axis]" } } }, "auth_ref": [ "r310", "r311", "r312", "r313", "r376", "r378", "r402", "r403", "r404", "r406", "r458", "r480", "r481", "r483", "r561", "r562", "r569", "r581", "r582", "r634", "r636", "r638", "r639", "r645", "r664", "r665", "r692", "r704", "r715", "r720", "r721", "r722", "r723", "r735", "r743", "r815", "r828", "r837", "r854", "r855", "r856", "r857", "r858" ] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": [ "http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails", "http://www.ducommun.com/role/CommitmentsandContingenciesDetails", "http://www.ducommun.com/role/LongTermDebtNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Statistical Measurement [Domain]", "label": "Statistical Measurement [Domain]" } } }, "auth_ref": [ "r310", "r311", "r312", "r313", "r376", "r378", "r402", "r403", "r404", "r406", "r458", "r480", "r481", "r483", "r561", "r562", "r569", "r581", "r582", "r634", "r636", "r638", "r639", "r645", "r664", "r665", "r692", "r704", "r715", "r720", "r721", "r722", "r723", "r735", "r743", "r815", "r828", "r837", "r854", "r855", "r856", "r857", "r858" ] }, "us-gaap_ReclassificationFromAociCurrentPeriodBeforeTaxAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationFromAociCurrentPeriodBeforeTaxAttributableToParent", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Change in Estimates", "label": "Reclassification from AOCI, Current Period, before Tax, Attributable to Parent", "documentation": "Amount before tax of reclassification adjustments of other comprehensive income (loss) attributable to parent." } } }, "auth_ref": [ "r19" ] }, "dco_RecognitionOfInsuranceRecoveries": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "RecognitionOfInsuranceRecoveries", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 9.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Recognition of insurance recoveries", "label": "Recognition Of Insurance Recoveries", "documentation": "Recognition Of Insurance Recoveries" } } }, "auth_ref": [] }, "us-gaap_ReconciliationOfAssetsFromSegmentToConsolidatedTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReconciliationOfAssetsFromSegmentToConsolidatedTextBlock", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Segment Assets", "label": "Reconciliation of Assets from Segment to Consolidated [Table Text Block]", "documentation": "Tabular disclosure of all significant reconciling items in the reconciliation of total assets from reportable segments to the entity's consolidated assets." } } }, "auth_ref": [ "r39", "r40" ] }, "us-gaap_RepaymentsOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfDebt", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Repayments of debt", "label": "Repayments of Debt", "documentation": "Amount of cash outflow for short-term and long-term debt. Excludes payment of lease obligation." } } }, "auth_ref": [ "r769" ] }, "us-gaap_RepaymentsOfLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLinesOfCredit", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/ShareholdersEquityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Repayments of lines of credit", "label": "Repayments of Lines of Credit", "documentation": "Amount of cash outflow for payment of an obligation from a lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements." } } }, "auth_ref": [ "r105", "r773" ] }, "us-gaap_RepaymentsOfLongTermLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLongTermLinesOfCredit", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 1.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Repayments of senior secured revolving credit facility", "label": "Repayments of Long-Term Lines of Credit", "documentation": "The cash outflow for the settlement of obligation drawn from a contractual arrangement with the lender, including letter of credit, standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with maturities due beyond one year or the operating cycle, if longer." } } }, "auth_ref": [ "r105" ] }, "us-gaap_RepaymentsOfOtherDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfOtherDebt", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 6.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedLabel": "Repayments of other debt", "label": "Repayments of Other Debt", "documentation": "Amount of cash outflow for the payment of debt classified as other." } } }, "auth_ref": [ "r105" ] }, "us-gaap_RepaymentsOfSecuredDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfSecuredDebt", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Repayments of term loan", "label": "Repayments of Secured Debt", "documentation": "The cash outflow to repay long-term debt that is wholly or partially secured by collateral. Excludes repayments of tax exempt secured debt." } } }, "auth_ref": [ "r105" ] }, "srt_RepurchaseAgreementCounterpartyNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RepurchaseAgreementCounterpartyNameDomain", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Counterparty Name [Domain]", "label": "Counterparty Name [Domain]" } } }, "auth_ref": [ "r192", "r193", "r331", "r349", "r479", "r482", "r524", "r676", "r677" ] }, "us-gaap_RestructuringAndRelatedActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedActivitiesAbstract", "lang": { "en-us": { "role": { "terseLabel": "Restructuring and Related Activities [Abstract]", "label": "Restructuring and Related Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedActivitiesDisclosureTextBlock", "presentation": [ "http://www.ducommun.com/role/RestructuringActivities" ], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Activities", "label": "Restructuring and Related Activities Disclosure [Text Block]", "documentation": "The entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled." } } }, "auth_ref": [ "r295", "r296", "r298", "r301", "r306" ] }, "us-gaap_RestructuringAndRelatedCostExpectedCost1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostExpectedCost1", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Expected restructuring costs", "label": "Restructuring and Related Cost, Expected Cost", "documentation": "Amount expected to be recognized in earnings for the specified restructuring cost." } } }, "auth_ref": [ "r297", "r300", "r303", "r305" ] }, "us-gaap_RestructuringAndRelatedCostIncurredCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostIncurredCost", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Cumulative restructuring charges", "label": "Restructuring and Related Cost, Incurred Cost", "documentation": "Discloses the amount charged against the accrued restructuring reserves, or earnings if not previously accrued, during the period for the specified type of restructuring cost." } } }, "auth_ref": [ "r297", "r300", "r303", "r305" ] }, "us-gaap_RestructuringCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCharges", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome", "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Charges", "verboseLabel": "Restructuring charges", "netLabel": "Charges", "label": "Restructuring Charges", "documentation": "Amount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation." } } }, "auth_ref": [ "r8", "r302", "r303", "r816" ] }, "us-gaap_RestructuringCostAndReserveAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCostAndReserveAxis", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Type [Axis]", "label": "Restructuring Type [Axis]", "documentation": "Information by type of restructuring cost." } } }, "auth_ref": [ "r297", "r298", "r303", "r304" ] }, "us-gaap_RestructuringCostAndReserveLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCostAndReserveLineItems", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Cost and Reserve [Line Items]", "label": "Restructuring Cost and Reserve [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": [ "r297", "r298", "r299", "r300", "r303", "r304", "r305" ] }, "dco_RestructuringPlan2022Member": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "RestructuringPlan2022Member", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2022 Restructuring Plan", "label": "Restructuring Plan, 2022 [Member]", "documentation": "Restructuring Plan, 2022 [Member]" } } }, "auth_ref": [] }, "us-gaap_RestructuringPlanAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanAxis", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Plan [Axis]", "label": "Restructuring Plan [Axis]", "documentation": "Information by individual restructuring plan." } } }, "auth_ref": [] }, "us-gaap_RestructuringPlanDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanDomain", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Plan [Domain]", "label": "Restructuring Plan [Domain]", "documentation": "Identification of the individual restructuring plans." } } }, "auth_ref": [] }, "us-gaap_RestructuringReserve": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserve", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Restructuring reserve", "periodStartLabel": "Beginning balance", "periodEndLabel": "Ending balance", "label": "Restructuring Reserve", "documentation": "Carrying amount (including both current and noncurrent portions of the accrual) as of the balance sheet date pertaining to a specified type of cost associated with exit from or disposal of business activities or restructuring pursuant to a duly authorized plan." } } }, "auth_ref": [ "r298", "r304" ] }, "us-gaap_RestructuringReserveAccrualAdjustment1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserveAccrualAdjustment1", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Change in Estimates", "label": "Restructuring Reserve, Accrual Adjustment", "documentation": "Amount of expense (reversal of expense) which increases (decreases) the restructuring reserve from an adjustment to a previously accrued restructuring liability." } } }, "auth_ref": [ "r298", "r304" ] }, "us-gaap_RestructuringReserveRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserveRollForward",

```
"presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "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_RestructuringReserveSettledWithoutCash2": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserveSettledWithoutCash2", "crdr": "debit", "presentation": [
"http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Non-Cash Payments", "label": "Restructuring Reserve, Settled without Cash", "documentation": "Amount of decrease in the reserve for full or partial settlement through consideration other than cash." } } }, "auth_ref": [ "r298", "r304" ] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Retained Earnings", "label": "Retained Earnings (Accumulated Deficit)", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": [ "r87", "r119", "r531", "r566", "r568", "r573", "r592", "r725" ] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Retained Earnings", "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": [ "r147", "r196", "r197", "r198", "r200", "r205", "r207", "r209", "r259", "r260", "r292", "r422", "r423", "r429", "r430", "r431", "r433", "r438", "r439", "r447", "r449", "r450", "r452", "r455", "r473", "r474", "r563", "r565", "r575", "r892" ] }, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": "us-gaap_GrossProfit", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails",
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesEstimatesatCompletionDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Net Revenues", "verboseLabel": "Total net revenues", "label": "Revenue from Contract with Customer, Excluding Assessed Tax", "documentation": "Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise." } } }, "auth_ref": [ "r132", "r133", "r220", "r227", "r228", "r242", "r248", "r251", "r253", "r255", "r372", "r373", "r486" ] }, "us-gaap_RevenueFromContractWithCustomerPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerPolicyTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue Recognition", "label": "Revenue from Contract with Customer [Policy Text Block]", "documentation": "Disclosure of accounting policy for revenue from contract with customer." } } }, "auth_ref": [ "r146", "r364", "r365", "r366", "r367", "r368", "r369", "r370", "r371", "r667" ] }, "us-gaap_RevenueRemainingPerformanceObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligation", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Remaining performance obligation", "label": "Revenue, Remaining Performance Obligation, Amount", "documentation": "Amount of transaction price allocated to performance obligation that has not been recognized as revenue." } } }, "auth_ref": [ "r143" ] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Remaining performance obligation, period", "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": [ "r144" ] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "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": [ "r144" ] }, "us-gaap_RevenueRemainingPerformanceObligationPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationPercentage", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Remaining performance obligation, percentage", "label": "Revenue, Remaining Performance Obligation, Percentage", "documentation": "Percentage of remaining performance obligation to total remaining performance obligation not recognized as revenue." } } }, "auth_ref": [ "r761" ] }, "us-gaap_RevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevolvingCreditFacilityMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revolving Credit Facility", "label": "Revolving Credit Facility [Member]", "documentation": "Arrangement in which loan proceeds can continuously be obtained following repayments, but the total amount borrowed cannot exceed a specified maximum amount." } } }, "auth_ref": [] }, "dco_RightOfUseAssetAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "RightOfUseAssetAmortization", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": {
"parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Non-cash operating lease cost", "label": "Right-Of-Use Asset, Amortization", "documentation": "Right-Of-Use Asset, Amortization" } } }, "auth_ref": [] }, "us-gaap_SaleOfStockConsiderationReceivedOnTransaction": {
"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleOfStockConsiderationReceivedOnTransaction", "crdr": "debit", "presentation": [
"http://www.ducommun.com/role/ShareholdersEquityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Consideration received on transaction", "label": "Sale of Stock, Consideration Received on Transaction", "documentation": "Cash received on stock transaction after deduction of issuance costs." } } }, "auth_ref": [] },
"dco_SaleOfStockIncreaseInAdditionalPaidInCapital": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "SaleOfStockIncreaseInAdditionalPaidInCapital", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/ShareholdersEquityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Increase in additional paid in capital", "label": "Sale Of Stock, Increase In Additional Paid In Capital", "documentation": "Sale Of Stock, Increase In Additional Paid In Capital" } } }, "auth_ref": [] }, "dco_SaleOfStockIncreaseInCommonStockAtParValue": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "SaleOfStockIncreaseInCommonStockAtParValue", "crdr": "credit", "presentation": [
"http://www.ducommun.com/role/ShareholdersEquityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Increase in common stock, at par value", "label": "Sale Of Stock, Increase In Common Stock At Par Value", "documentation": "Sale Of Stock, Increase In Common Stock At Par Value" } } }, "auth_ref": [] }, "us-gaap_SaleOfStockNumberOfSharesIssuedInTransaction": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleOfStockNumberOfSharesIssuedInTransaction", "presentation": [ "http://www.ducommun.com/role/ShareholdersEquityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Number of shares issued in transaction (in shares)", "label": "Sale of Stock, Number of Shares Issued in Transaction", "documentation": "The number of shares issued or sold by the subsidiary or equity method investee per stock transaction." } } }, "auth_ref": [] }, "us-gaap_SaleOfStockPricePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleOfStockPricePerShare", "presentation": [ "http://www.ducommun.com/role/ShareholdersEquityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Sale of stock price (in dollars per share)", "label": "Sale of Stock, Price Per Share", "documentation": "Per share amount received by subsidiary or equity investee for each share of common stock issued or sold in the stock transaction." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfAccruedLiabilitiesTableTextBlock": {
"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccruedLiabilitiesTableTextBlock", "presentation": [
"http://www.ducommun.com/role/AccruedandOtherLiabilitiesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Accrued Liabilities", "label": "Schedule of Accrued Liabilities [Table Text Block]", "documentation": "Tabular disclosure of the components of accrued liabilities." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingExcludedfromComputationofDilutedEarningsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table]", "label": "Antidilutive Security, Excluded EPS Calculation [Table]", "documentation": "Disclosure of information about security that could potentially dilute basic earnings per share (EPS) in future that was not included in calculation of diluted EPS." } } }, "auth_ref": [ "r31" ] }, "us-gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Weighted Average Number of Shares Outstanding Excluded from Computation of Diluted Earnings", "label": "Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table Text Block]", "documentation": "Tabular disclosure of securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) in the future that were not included in the computation of diluted EPS because to do so would increase EPS amounts or decrease loss per share amounts for the period presented, by antidilutive securities." } } }, "auth_ref": [ "r31" ] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTable", "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails",
"http://www.ducommun.com/role/BusinessCombinationsFairValueofAssetsandLiabilitiesAcquiredDetails",
"http://www.ducommun.com/role/BusinessCombinationsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Business Acquisitions, by Acquisition [Table]", "label": "Schedule of Business Acquisitions, by Acquisition [Table]", "documentation": "Disclosure of information about business combination. Includes, but is not limited to, recognized asset and liability." } } }, "auth_ref": [ "r54", "r56", "r434" ] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock", "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Business Acquisitions, by Acquisition", "label": "Schedule of Business Acquisitions, by Acquisition [Table Text Block]", "documentation": "Tabular disclosure of a material business combination completed during the period, including background, timing, and recognized assets and liabilities. This table does not include leveraged buyouts." } } }, "auth_ref": [ "r54", "r56" ] }, "us-gaap_ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "presentation": [
"http://www.ducommun.com/role/DerivativeFinancialInstrumentsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of AOCI Activities", "label": "Schedule of Cash Flow Hedges Included in Accumulated Other Comprehensive Income (Loss) [Table Text Block]", "documentation": "Tabular disclosure of gain (loss) on derivative and nonderivative instruments designated and qualifying as cash flow hedge recorded in accumulated other comprehensive income (AOCI) and reclassified into earnings." } } }, "auth_ref": [ "r124" ] }, "us-gaap_ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Cash Flow, Supplemental Disclosures", "label": "Schedule of Cash Flow, Supplemental Disclosures [Table Text Block]", "documentation": "Tabular disclosure of supplemental cash flow information for the periods presented." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfDebtInstrumentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDebtInstrumentsTextBlock", "presentation": [ "http://www.ducommun.com/role/LongTermDebtTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Long Term Debt", "label": "Schedule of Long-Term Debt Instruments [Table Text Block]", "documentation": "Tabular disclosure of long-debt instruments or arrangements, including identification, terms, features, collateral requirements and other information necessary to a fair presentation. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the entity, if longer." } } }, "auth_ref": [ "r16", "r47", "r48", "r73", "r117", "r118", "r700", "r702", "r775", "r848" ] }, "us-gaap_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock": {
```

"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Unrealized Gains (Losses) on Hedging Transactions", "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": [ "r66", "r69", "r445" ] }, "us-gaap_ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock", "presentation": [ "http://www.ducommun.com/role/DerivativeFinancialInstrumentsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Derivative Notional Amounts and Fair Values", "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": [ "r67" ] }, "dco_ScheduleOfEstimatesAtCompletionTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "ScheduleOfEstimatesAtCompletionTableTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Estimates at Completion", "label": "Schedule of Estimates at Completion [Table Text Block]", "documentation": "Schedule of Estimates at Completion" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfGoodwillTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTable", "presentation": [ "http://www.ducommun.com/role/GoodwillDetails" ], "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": [ "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r279", "r281", "r693" ] }, "us-gaap_ScheduleOfGoodwillTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTextBlock", "presentation": [ "http://www.ducommun.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": [ "r693", "r790", "r791", "r792", "r793", "r794", "r795", "r796", "r797", "r798", "r799", "r800" ] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": [ "http://www.ducommun.com/role/InventoriesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Inventories", "label": "Schedule of Inventory, Current [Table Text Block]", "documentation": "Tabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process." } } }, "auth_ref": [ "r17", "r91", "r92", "r93" ] }, "us-gaap_ScheduleOfRestructuringAndRelatedCostsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringAndRelatedCostsTable", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Restructuring and Related Costs [Table]", "label": "Restructuring Cost [Table]", "documentation": "Disclosure of information about restructuring cost. Includes, but is not limited to, expected cost, cost incurred, statement of income caption that includes restructuring cost recognized, and amount of restructuring reserve." } } }, "auth_ref": [ "r297", "r298", "r299", "r300", "r303", "r304", "r305" ] }, "us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringAndRelatedCostsTextBlock", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Restructuring Activities", "label": "Restructuring and Related Costs [Table Text Block]", "documentation": "Tabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets." } } }, "auth_ref": [ "r43", "r112", "r113" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTable", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails", "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails" ], "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": [ "r36", "r37", "r38" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTextBlock", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Financial Information by Reportable 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": [ "r36", "r37", "r38" ] }, "us-gaap_ScheduleOfWeightedAverageNumberOfSharesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfWeightedAverageNumberOfSharesTableTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Weighted Average Number of Shares Outstanding Used to Compute Earnings Per Share", "label": "Schedule of Weighted Average Number of Shares [Table Text Block]", "documentation": "Tabular disclosure of the weighted average number of shares used in calculating basic net earnings per share (or unit) and diluted earnings per share (or unit)." } } }, "auth_ref": [ "r30" ] }, "us-gaap_SecuredDebtMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SecuredDebtMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Secured Debt", "label": "Secured Debt [Member]", "documentation": "Collateralized debt obligation backed by, for example, but not limited to, pledge, mortgage or other lien on the entity's assets." } } }, "auth_ref": [] }, "us-gaap_SecuredOvernightFinancingRateSofrMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SecuredOvernightFinancingRateSofrMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "SOFR", "label": "Secured Overnight Financing Rate (SOFR) [Member]", "documentation": "Interest rate at which bank can borrow U.S. dollar overnight while posting U.S. Treasury bond as collateral." } } }, "auth_ref": [ "r835" ] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Title of 12(b) Security", "label": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": [ "r754" ] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Security Exchange Name", "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": [ "r756" ] }, "us-gaap_SegmentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentDomain", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails", "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/CommitmentsandContingenciesDetails", "http://www.ducommun.com/role/GoodwillDetails", "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Segments [Domain]", "label": "Segments [Domain]", "documentation": "Components of an entity that engage in business activities from which they may earn revenue and incur expenses, including transactions with other components of the same entity." } } }, "auth_ref": [ "r132", "r133", "r134", "r135", "r220", "r223", "r226", "r227", "r228", "r229", "r230", "r231", "r232", "r233", "r234", "r235", "r236", "r237", "r239", "r240", "r241", "r242", "r243", "r244", "r245", "r246", "r248", "r249", "r250", "r255", "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r291", "r300", "r305", "r543", "r544", "r545", "r546", "r547", "r548", "r549", "r550", "r551", "r552", "r553", "r684", "r687", "r688", "r693", "r738", "r860", "r863", "r864", "r865", "r866", "r867", "r868", "r869", "r870", "r871", "r872", "r873", "r874", "r875", "r876", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884", "r885", "r886", "r887", "r888", "r889", "r890" ] }, "srt_SegmentGeographicalDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "SegmentGeographicalDomain", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Geographical [Domain]", "label": "Geographical [Domain]" } } }, "auth_ref": [ "r253", "r254", "r489", "r490", "r491", "r492", "r493", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r577", "r578", "r579", "r635", "r637", "r640", "r649", "r653", "r655", "r656", "r657", "r658", "r659", "r660", "r661", "r662", "r663", "r670", "r706", "r726", "r727", "r728", "r729", "r730", "r731", "r732", "r733", "r737", "r743", "r831", "r860", "r863", "r864", "r866", "r867", "r868", "r869", "r870", "r871", "r872", "r873", "r874", "r875", "r876", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884", "r885", "r886", "r887", "r888", "r889", "r890" ] }, "us-gaap_SegmentReportingAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingAbstract", "lang": { "en-us": { "role": { "terseLabel": "Segment Reporting [Abstract]", "label": "Segment Reporting [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SegmentReportingDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingDisclosureTextBlock", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformation" ], "lang": { "en-us": { "role": { "terseLabel": "Business Segment Information", "label": "Segment Reporting Disclosure [Text Block]", "documentation": "The entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments." } } }, "auth_ref": [ "r135", "r220", "r222", "r223", "r224", "r225", "r226", "r238", "r240", "r241", "r246", "r247", "r248", "r249", "r250", "r251", "r252", "r255", "r683", "r685", "r686", "r687", "r689", "r690", "r691" ] }, "us-gaap_SegmentReportingInformationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingInformationLineItems", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails", "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails" ], "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. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 3.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome" ], "lang": { "en-us": { "role": { "terseLabel": "Selling, General and Administrative Expenses", "label": "Selling, General and Administrative Expense", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": [ "r101" ] }, "dco_SeniorSecuredTermLoanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "SeniorSecuredTermLoanMember", "presentation": [ "http://www.ducommun.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Term loan", "label": "Senior Secured Term Loan [Member]", "documentation": "Senior Secured Term Loan [Member]" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 8.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "terseLabel": "Stock-based compensation expense", "label": "Share-Based Payment Arrangement, Noncash Expense", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": [ "r7" ] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingExcludedfromComputationofDilutedEarningsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Award Type [Domain]", "label": "Award Type [Domain]", "documentation": "Award under share-based payment arrangement." } } }, "auth_ref": [ "r380", "r381", "r382", "r383", "r384", "r385", "r386", "r387", "r388", "r389", "r390", "r391", "r392", "r393", "r394", "r395", "r396", "r397", "r398", "r399",

"r400", "r401", "r402", "r403", "r404", "r405" ] }, "dco_SignificantAccountingPoliciesLineItems": { "xbrltype": "stringItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "SignificantAccountingPoliciesLineItems", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Significant Accounting Policies [Line Items]", "label": "Significant Accounting Policies [Line Items]", "documentation": "Significant Accounting Policies [Line Items]" } } }, "auth_ref": [] }, "dco_SignificantAccountingPoliciesTable": { "xbrltype": "stringItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "SignificantAccountingPoliciesTable", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Significant Accounting Policies [Table]", "label": "Significant Accounting Policies [Table]", "documentation": "Significant Accounting Policies" } } }, "auth_ref": [] }, "us-gaap_SignificantAccountingPoliciesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SignificantAccountingPoliciesTextBlock", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Summary of Significant Accounting Policies", "label": "Significant Accounting Policies [Text Block]", "documentation": "The entire disclosure for all significant accounting policies of the reporting entity." } } }, "auth_ref": [ "r109", "r188" ] }, "us-gaap_StatementBusinessSegmentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementBusinessSegmentsAxis", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails", "http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/CommitmentsandContingenciesDetails", "http://www.ducommun.com/role/GoodwillDetails", "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails", "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Segments [Axis]", "label": "Segments [Axis]", "documentation": "Information by business segments." } } }, "auth_ref": [ "r132", "r133", "r134", "r135", "r148", "r220", "r223", "r226", "r227", "r228", "r229", "r230", "r231", "r232", "r233", "r234", "r235", "r236", "r237", "r239", "r240", "r241", "r242", "r243", "r244", "r245", "r246", "r248", "r249", "r250", "r255", "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r291", "r293", "r300", "r305", "r543", "r544", "r545", "r546", "r547", "r548", "r549", "r550", "r551", "r552", "r553", "r684", "r687", "r688", "r693", "r738", "r860", "r863", "r864", "r865", "r866", "r867", "r868", "r869", "r870", "r871", "r872", "r873", "r874", "r875", "r876", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884", "r885", "r886", "r887", "r888", "r889", "r890" ] }, "us-gaap_StatementEquityComponentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementEquityComponentsAxis", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity", "http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Equity Components [Axis]", "label": "Equity Components [Axis]", "documentation": "Information by component of equity." } } }, "auth_ref": [ "r11", "r85", "r88", "r89", "r147", "r176", "r177", "r178", "r196", "r197", "r198", "r200", "r205", "r207", "r209", "r221", "r259", "r260", "r292", "r360", "r422", "r423", "r429", "r430", "r431", "r433", "r438", "r439", "r447", "r448", "r449", "r450", "r451", "r452", "r455", "r464", "r465", "r466", "r467", "r468", "r469", "r473", "r474", "r478", "r537", "r563", "r564", "r565", "r575", "r629" ] }, "srt_StatementGeographicalAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "StatementGeographicalAxis", "presentation": [ "http://www.ducommun.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Geographical [Axis]", "label": "Geographical [Axis]" } } }, "auth_ref": [ "r253", "r254", "r489", "r490", "r491", "r492", "r493", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r577", "r578", "r579", "r635", "r637", "r640", "r649", "r653", "r655", "r656", "r657", "r658", "r659", "r660", "r661", "r662", "r663", "r670", "r706", "r726", "r727", "r728", "r729", "r730", "r731", "r732", "r733", "r737", "r743", "r831", "r860", "r863", "r864", "r866", "r867", "r868", "r869", "r870", "r871", "r872", "r873", "r874", "r875", "r876", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884", "r885", "r886", "r887", "r888", "r889", "r890" ] }, "us-gaap_StatementLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementLineItems", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Statement [Line Items]", "label": "Statement [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": [ "r196", "r197", "r198", "r221", "r474", "r486", "r570", "r576", "r583", "r584", "r585", "r586", "r587", "r588", "r591", "r594", "r595", "r596", "r597", "r598", "r599", "r600", "r601", "r602", "r604", "r605", "r606", "r607", "r608", "r610", "r613", "r614", "r615", "r616", "r617", "r618", "r619", "r620", "r621", "r622", "r623", "r624", "r625", "r626", "r629", "r744" ] }, "us-gaap_StatementOfCashFlowsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfCashFlowsAbstract", "lang": { "en-us": { "role": { "terseLabel": "Statement of Cash Flows [Abstract]", "label": "Statement of Cash Flows [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementOfFinancialPositionAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfFinancialPositionAbstract", "lang": { "en-us": { "role": { "terseLabel": "Statement of Financial Position [Abstract]", "label": "Statement of Financial Position [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfIncomeAndComprehensiveIncomeAbstract", "lang": { "en-us": { "role": { "terseLabel": "Statement of Comprehensive Income [Abstract]", "label": "Statement of Comprehensive Income [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementOfStockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfStockholdersEquityAbstract", "lang": { "en-us": { "role": { "terseLabel": "Statement of Stockholders' Equity [Abstract]", "label": "Statement of Stockholders' Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementTable", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Statement [Table]", "label": "Statement [Table]", "documentation": "Disclosure of information about statement of comprehensive income, income, other comprehensive income, financial position, cash flows, and shareholders' equity." } } }, "auth_ref": [ "r196", "r197", "r198", "r221", "r256", "r474", "r486", "r570", "r576", "r583", "r584", "r585", "r586", "r587", "r588", "r591", "r594", "r595", "r596", "r597", "r598", "r599", "r600", "r601", "r602", "r604", "r605", "r606", "r607", "r608", "r610", "r613", "r614", "r615", "r616", "r617", "r618", "r619", "r620", "r621", "r622", "r623", "r624", "r625", "r626", "r629", "r744" ] }, "us-gaap_StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Employee stock purchase plan (in shares)", "label": "Stock Issued During Period, Shares, Employee Stock Purchase Plans", "documentation": "Number of shares issued during the period as a result of an employee stock purchase plan." } } }, "auth_ref": [ "r11", "r84", "r85", "r119" ] }, "us-gaap_StockIssuedDuringPeriodSharesNewIssues": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodSharesNewIssues", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Issuance of common stock in public offering, net of issuance costs (in shares)", "label": "Stock Issued During Period, Shares, New Issues", "documentation": "Number of new stock issued during the period." } } }, "auth_ref": [ "r11", "r84", "r85", "r119", "r571", "r629", "r650" ] }, "us-gaap_StockIssuedDuringPeriodSharesShareBasedCompensation": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodSharesShareBasedCompensation", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Stock awards vested (in shares)", "label": "Shares Issued, Shares, Share-Based Payment Arrangement, after Forfeiture", "documentation": "Number, after forfeiture, of shares or units issued under share-based payment arrangement. Excludes shares or units issued under employee stock ownership plan (ESOP)." } } }, "auth_ref": [ "r11", "r84", "r85", "r119" ] }, "us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodSharesStockOptionsExercised", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Stock options exercised (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period", "documentation": "Number of share options (or share units) exercised during the current period." } } }, "auth_ref": [ "r11", "r84", "r85", "r119", "r388" ] }, "us-gaap_StockIssuedDuringPeriodValueEmployeeStockPurchasePlan": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodValueEmployeeStockPurchasePlan", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Employee stock purchase plan", "label": "Stock Issued During Period, Value, Employee Stock Purchase Plan", "documentation": "Aggregate change in value for stock issued during the period as a result of employee stock purchase plan." } } }, "auth_ref": [ "r11", "r84", "r85", "r119" ] }, "us-gaap_StockIssuedDuringPeriodValueNewIssues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodValueNewIssues", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Issuance of common stock in public offering, net of issuance costs", "label": "Stock Issued During Period, Value, New Issues", "documentation": "Equity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering." } } }, "auth_ref": [ "r11", "r84", "r85", "r119", "r575", "r629", "r650", "r752" ] }, "us-gaap_StockIssuedDuringPeriodValueShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodValueShareBasedCompensation", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Stock awards vested", "label": "Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture", "documentation": "Value, after forfeiture, of shares issued under share-based payment arrangement. Excludes employee stock ownership plan (ESOP)." } } }, "auth_ref": [ "r50", "r84", "r85", "r119" ] }, "us-gaap_StockIssuedDuringPeriodValueStockOptionsExercised": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodValueStockOptionsExercised", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Stock options exercised", "label": "Stock Issued During Period, Value, Stock Options Exercised", "documentation": "Value of stock issued as a result of the exercise of stock options." } } }, "auth_ref": [ "r11", "r85", "r88", "r89", "r119" ] }, "dco_StockOptionsAndRestrictedStockUnitsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928", "localname": "StockOptionsAndRestrictedStockUnitsMember", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingExcludedfromComputationofDilutedEarningsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Stock options and stock units", "label": "Stock Options And Restricted Stock Units [Member]", "documentation": "Stock Options And Restricted Stock Units [Member]" } } }, "auth_ref": [] }, "us-gaap_StockRepurchasedDuringPeriodShares": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockRepurchasedDuringPeriodShares", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Stock repurchased related to the exercise of stock options and stock awards vested (in shares)", "label": "Stock Repurchased During Period, Shares", "documentation": "Number of shares that have been repurchased during the period and have not been retired and are not held in treasury. Some state laws may govern the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock." } } }, "auth_ref": [ "r11", "r84", "r85", "r119", "r572", "r629", "r651" ] }, "us-gaap_StockRepurchasedDuringPeriodValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockRepurchasedDuringPeriodValue", "crdr": "debit", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity" ], "lang": { "en-us": { "role": { "negatedLabel": "Stock repurchased related to the exercise of stock options and stock awards vested", "label": "Stock Repurchased During Period, Value", "documentation": "Equity impact of the value of stock that has been repurchased during the period and has not been retired and is not held in treasury. Some state laws may mandate the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock." } } }, "auth_ref": [ "r11", "r84", "r85", "r119", "r575", "r629", "r651", "r752" ] }, "us-gaap_StockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquity", "crdr": "credit", "calculation": { "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets", "http://www.ducommun.com/role/CondensedConsolidatedStatementsofChangesinShareholdersEquity", "http://www.ducommun.com/role/DerivativeFinancialInstrumentsScheduleofAOCIActivitiesDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Total Shareholders\u2019 Equity", "periodStartLabel": "Beginning balance", "periodEndLabel": "Ending balance", "label": "Equity, Attributable to Parent", "documentation": "Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest." } } }, "auth_ref": [ "r85", "r88", "r89", "r110", "r593", "r609", "r630", "r631", "r725", "r753", "r774", "r789", "r846", "r892" ] }, "us-gaap_StockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityAbstract", "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Shareholders\u2019 Equity", "label": "Equity, Attributable to Parent [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StockholdersEquityNoteDisclosureTextBlock": {

```
"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityNoteDisclosureTextBlock", "presentation": [
"http://www.ducommun.com/role/ShareholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Shareholders\u2019 Equity", "label": "Equity [Text Block]",
"documentation": "The entire disclosure for equity." } } }, "auth_ref": [ "r116", "r189", "r347", "r348", "r350", "r351", "r352", "r353", "r354", "r355", "r356", "r357", "r358",
"r359", "r360", "r454", "r632", "r633", "r652" ] }, "dco_StructuralSystemsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ducommun.com/20240928",
"localname": "StructuralSystemsMember", "presentation": [ "http://www.ducommun.com/role/BusinessSegmentInformationFinancialInformationbyReportableSegmentDetails",
"http://www.ducommun.com/role/BusinessSegmentInformationSegmentAssetsDetails", "http://www.ducommun.com/role/CommitmentsandContingenciesDetails",
"http://www.ducommun.com/role/GoodwillDetails", "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesDisaggregatedRevenueDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Structural Systems",
"terseLabel": "Structural Systems", "label": "Structural Systems [Member]", "documentation": "Structural Systems [Member]" } } }, "auth_ref": [] }, "us-
gaap_SupplementalCashFlowInformationAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"SupplementalCashFlowInformationAbstract", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesSupplementalCashFlowItemsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Supplemental
Cash Flow Information [Abstract]", "label": "Supplemental Cash Flow Information [Abstract]" } } }, "auth_ref": [] }, "us-gaap_TechnologyBasedIntangibleAssetsMember": {
"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TechnologyBasedIntangibleAssetsMember", "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Technology",
"label": "Technology-Based Intangible Assets [Member]", "documentation": "Technology-based intangible assets, including, but not limited to, patented technology,
unpatented technology, and developed technology rights." } } }, "auth_ref": [ "r15", "r801", "r802", "r803", "r804", "r806", "r807", "r809", "r810" ] }, "us-
gaap_TradeNamesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TradeNamesMember", "presentation": [
"http://www.ducommun.com/role/BusinessCombinationsEstimatedFairValueofIntangibleAssetsAcquiredDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Trade name",
"label": "Trade Names [Member]", "documentation": "Rights acquired through registration of a business name to gain or protect exclusive use thereof." } } }, "auth_ref": [
"r59", "r801", "r802", "r803", "r804", "r805", "r806", "r807", "r808", "r809", "r810" ] }, "dei_TradingSymbol": { "xbrltype": "tradingSymbolItemType", "nsuri":
"http://xbrl.sec.gov/dei/2024", "localname": "TradingSymbol", "presentation": [ "http://www.ducommun.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel":
"Trading Symbol", "label": "Trading Symbol", "documentation": "Trading symbol of an instrument as listed on an exchange." } } }, "auth_ref": [] }, "us-
gaap_TreasuryStockAcquiredAverageCostPerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"TreasuryStockAcquiredAverageCostPerShare", "presentation": [ "http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-
us": { "role": { "terseLabel": "Shares acquired (in dollars per share)", "label": "Shares Acquired, Average Cost Per Share", "documentation": "Total cost of shares repurchased
divided by the total number of shares repurchased." } } }, "auth_ref": [ "r49" ] }, "us-gaap_TypeOfRestructuringDomain": { "xbrltype": "domainItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "TypeOfRestructuringDomain", "presentation": [ "http://www.ducommun.com/role/RestructuringActivitiesNarrativeDetails",
"http://www.ducommun.com/role/RestructuringActivitiesOtherRestructuringActivitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Type of Restructuring [Domain]",
"label": "Type of Restructuring [Domain]", "documentation": "Identification of the types of restructuring costs." } } }, "auth_ref": [ "r297", "r298", "r303", "r304" ] }, "us-
gaap_UnrecognizedTaxBenefits": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UnrecognizedTaxBenefits", "crdr": "credit",
"presentation": [ "http://www.ducommun.com/role/IncomeTaxesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Unrecognized tax benefits", "label": "Unrecognized Tax
Benefits", "documentation": "Amount of unrecognized tax benefits." } } }, "auth_ref": [ "r408", "r416", "r716" ] }, "us-
gaap_UnrecognizedTaxBenefitsThatWouldImpactEffectiveTaxRate": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"UnrecognizedTaxBenefitsThatWouldImpactEffectiveTaxRate", "crdr": "credit", "presentation": [ "http://www.ducommun.com/role/IncomeTaxesDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Expected change in unrecognized tax benefits", "label": "Unrecognized Tax Benefits that Would Impact Effective Tax Rate", "documentation": "The
total amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate." } } }, "auth_ref": [ "r417", "r716" ] }, "us-gaap_UseOfEstimates": { "xbrltype":
"textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UseOfEstimates", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Use of Estimates", "label": "Use of Estimates,
Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for the use of estimates in the preparation of financial statements in conformity with generally
accepted accounting principles." } } }, "auth_ref": [ "r33", "r34", "r35", "r139", "r140", "r141", "r142" ] }, "us-gaap_VariableRateAxis": { "xbrltype": "stringItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "VariableRateAxis", "presentation": [ "http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Variable Rate [Axis]", "label": "Variable Rate [Axis]", "documentation": "Information by type of variable rate." } } }, "auth_ref": [] }, "us-
gaap_VariableRateDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableRateDomain", "presentation": [
"http://www.ducommun.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Variable Rate [Domain]", "label": "Variable Rate [Domain]",
"documentation": "Interest rate that fluctuates over time as a result of an underlying benchmark interest rate or index." } } }, "auth_ref": [] }, "us-
gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"WeightedAverageNumberDilutedSharesOutstandingAdjustment", "calculation": {
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails": {
"parentTag": "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails" ], "lang": {
"en-us": { "role": { "terseLabel": "Dilutive potential common shares (in shares)", "label": "Weighted Average Number of Shares Outstanding, Diluted, Adjustment",
"documentation": "The sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation." } } }, "auth_ref": [ "r780" ]
}, "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"WeightedAverageNumberOfDilutedSharesOutstanding", "calculation": {
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails": {
"parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails" ], "lang": {
"en-us": { "role": { "terseLabel": "Diluted (in shares)", "totalLabel": "Diluted weighted-average common shares outstanding (in shares)", "label": "Weighted Average Number of
Shares Outstanding, Diluted", "documentation": "The average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit
(EPU), determined based on the timing of issuance of shares or units in the period." } } }, "auth_ref": [ "r211", "r216" ] },
"dco_WeightedAverageNumberOfShareOutstandingAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.ducommun.com/20240928", "localname":
"WeightedAverageNumberOfShareOutstandingAbstract", "presentation": [
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails" ], "lang": {
"en-us": { "role": { "terseLabel": "Weighted-average number of common shares outstanding", "label": "Weighted Average Number Of Share Outstanding [Abstract]",
"documentation": "Weighted Average Number Of Share Outstanding [Abstract]" } } }, "auth_ref": [] }, "us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract": {
"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberOfSharesOutstandingAbstract", "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome" ], "lang": { "en-us": { "role": { "terseLabel": "Weighted-Average Number of Common Shares
Outstanding", "label": "Weighted Average Number of Shares Outstanding, Diluted [Abstract]" } } }, "auth_ref": [] }, "us-
gaap_WeightedAverageNumberOfSharesOutstandingBasic": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"WeightedAverageNumberOfSharesOutstandingBasic", "calculation": {
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails": {
"parentTag": "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.ducommun.com/role/CondensedConsolidatedStatementsofIncome",
"http://www.ducommun.com/role/SummaryofSignificantAccountingPoliciesWeightedAverageNumberofSharesOutstandingUsedtoComputeEarningsPerShareDetails" ], "lang": {
"en-us": { "role": { "terseLabel": "Basic (in shares)", "verboseLabel": "Basic weighted-average common shares outstanding (in shares)", "label": "Weighted Average Number of
Shares Outstanding, Basic", "documentation": "Number of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not
deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period."
} } }, "auth_ref": [ "r210", "r216" ] } } } }, "std_ref": { "r0": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45",
"Paragraph": "1", "SubTopic": "230", "Topic": "830", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477401/830-230-45-1" }, "r1": { "role": "http://fasb.org/us-
gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r2": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification",
"Section": "45", "Paragraph": "12", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-12" }, "r3": { "role":
"http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "14", "Subparagraph": "(a)", "SubTopic": "10",
"Topic": "230", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-14" }, "r4": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name":
"Accounting Standards Codification", "Section": "45", "Paragraph": "15", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482790/220-10-45-15" }, "r5": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section":
"45", "Paragraph": "20", "SubTopic": "10", "Topic": "810", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-20" }, "r6": { "role":
"http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "25", "Subparagraph": "(g)", "SubTopic": "10",
"Topic": "230", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-25" }, "r7": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name":
"Accounting Standards Codification", "Section": "45", "Paragraph": "28", "Subparagraph": "(a)", "SubTopic": "10", "Topic": "230", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r8": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section":
"45", "Paragraph": "28", "Subparagraph": "(b)", "SubTopic": "10", "Topic": "230", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r9":
{ "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "SubTopic": "10", "Topic": "360",
"Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-1" }, "r10": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting
Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(c)(3)", "SubTopic": "10", "Topic": "810", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147481203/810-10-50-1A" }, "r11": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification",
"Section": "50", "Paragraph": "2", "SubTopic": "10", "Topic": "505", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-2" }, "r12": { "role":
"http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "SubTopic": "10", "Topic": "815", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-2" }, "r13": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards
Codification", "Section": "50", "Paragraph": "4", "SubTopic": "10", "Topic": "280", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-4" }, "r14":
{ "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(b)", "SubTopic":
"10", "Topic": "815", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4D" }, "r15": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef",
"Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "13", "SubTopic": "20", "Topic": "805", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479876/805-20-55-13" }, "r16": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification",
"Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(22))", "SubTopic": "10", "Topic": "210", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r17": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic":
"210", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483489/210-10-50-1" }, "r18": { "role":
"http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "220", "SubTopic": "10", "Section": "45", "Paragraph": "14", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-14" }, "r19": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards
Codification", "Topic": "220", "SubTopic": "10", "Section": "45", "Paragraph": "14A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-14A" },
"r20": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "220", "SubTopic": "10", "Section": "45", "Paragraph": "5",
"Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-5" }, "r21": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting
Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "13", "Subparagraph": "(b)", "Publisher": "FASB", "URI":
```

```
"https://asc.fasb.org/1943274/2147482740/230-10-45-13" }, "r22": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "14", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-14" }, "r23": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "15", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-15" }, "r24": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-4" }, "r25": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-1" }, "r26": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-2" }, "r27": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-3" }, "r28": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-4" }, "r29": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-5" }, "r30": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "260", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r31": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "260", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r32": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "260", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-2" }, "r33": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "275", "SubTopic": "10", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-4" }, "r34": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "275", "SubTopic": "10", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-8" }, "r35": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "275", "SubTopic": "10", "Section": "50", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-9" }, "r36": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "280", "SubTopic": "10", "Section": "50", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r37": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "280", "SubTopic": "10", "Section": "50", "Paragraph": "25", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-25" }, "r38": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "280", "SubTopic": "10", "Section": "50", "Paragraph": "30", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r39": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "280", "SubTopic": "10", "Section": "50", "Paragraph": "30", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r40": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "280", "SubTopic": "10", "Section": "50", "Paragraph": "31", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-31" }, "r41": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "360", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-1" }, "r42": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "360", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-1" }, "r43": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "420", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r44": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "470", "SubTopic": "10", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481544/470-10-50-5" }, "r45": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "470", "SubTopic": "50", "Section": "40", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481303/470-50-40-2" }, "r46": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "470", "SubTopic": "50", "Section": "40", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481303/470-50-40-4" }, "r47": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "10", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-3" }, "r48": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "10", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-8" }, "r49": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "30", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481549/505-30-45-1" }, "r50": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "718", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r51": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "718", "SubTopic": "20", "Section": "55", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481089/718-20-55-12" }, "r52": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "718", "SubTopic": "20", "Section": "55", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481089/718-20-55-13" }, "r53": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "10", "Section": "25", "Paragraph": "23", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479405/805-10-25-23" }, "r54": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479328/805-10-50-2" }, "r55": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479328/805-10-50-2" }, "r56": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "10", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479328/805-10-50-3" }, "r57": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "10", "Section": "55", "Paragraph": "37", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479303/805-10-55-37" }, "r58": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "20", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479907/805-20-50-1" }, "r59": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "20", "Section": "55", "Paragraph": "14", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479876/805-20-55-14" }, "r60": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "20", "Section": "55", "Paragraph": "20", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479876/805-20-55-20" }, "r61": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1" }, "r62": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "1A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1A" }, "r63": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-2" }, "r64": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4" }, "r65": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4A" }, "r66": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4A" }, "r67": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4B" }, "r68": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4B" }, "r69": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4C" }, "r70": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4D", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4D" }, "r71": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-7" }, "r72": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "55", "Paragraph": "182", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480401/815-10-55-182" }, "r73": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "942", "SubTopic": "470", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477734/942-470-50-3" }, "r74": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(19)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r75": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(19)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r76": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r77": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(20))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r78": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(21))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r79": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(22)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r80": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(23))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r81": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(24))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r82": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(25))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r83": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(26))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r84": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(28))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r85": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(29))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r86": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(30)(a)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r87": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(30)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r88": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(30))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r89": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(31))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r90": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(32))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r91": { "role": "http://fasb.org/us-
```

gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r92": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r93": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r94": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-11" }, "r95": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r96": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(10))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r97": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(2)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r98": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(2)(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r99": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r100": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(20))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r101": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r102": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r103": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "12", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-12" }, "r104": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "13", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-13" }, "r105": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "15", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-15" }, "r106": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-24" }, "r107": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "25", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-25" }, "r108": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "28", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r109": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "235", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/235/tableOfContent" }, "r110": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 4.E)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480418/310-10-S99-2" }, "r111": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "330", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.BB)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480581/330-10-S99-2" }, "r112": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.P.3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-1" }, "r113": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r114": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "440", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/440/tableOfContent" }, "r115": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "470", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/470/tableOfContent" }, "r116": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "505", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/505/tableOfContent" }, "r117": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-6" }, "r118": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-7" }, "r119": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.3-04)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480008/505-10-S99-1" }, "r120": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "805", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/805/tableOfContent" }, "r121": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "19", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-19" }, "r122": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "815", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/815/tableOfContent" }, "r123": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4B" }, "r124": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4C", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4C" }, "r125": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(11))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r126": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(13))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r127": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(16))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r128": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(17))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r129": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(23))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r130": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(15))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r131": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r132": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r133": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r134": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r135": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r136": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "15", "Subparagraph": "(d)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-15" }, "r137": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Subparagraph": "(a)", "SubTopic": "20", "Topic": "740", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482659/740-20-45-2" }, "r138": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "6", "Subparagraph": "(a)", "SubTopic": "10", "Topic": "270", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482989/270-10-45-6" }, "r139": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "SubTopic": "10", "Topic": "275", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-1" }, "r140": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "SubTopic": "10", "Topic": "275", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-1" }, "r141": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "SubTopic": "10", "Topic": "275", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-11" }, "r142": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12", "SubTopic": "10", "Topic": "275", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-12" }, "r143": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(a)", "SubTopic": "10", "Topic": "606", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-13" }, "r144": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(b)(1)", "SubTopic": "10", "Topic": "606", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-13" }, "r145": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(h))", "SubTopic": "10", "Topic": "235", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r146": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Topic": "606", "Publisher": "FASB", "URI": "https://asc.fasb.org/606/tableOfContent" }, "r147": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "105", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479343/105-10-65-6" }, "r148": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-1" }, "r149": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-7" }, "r150": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483467/210-10-45-1" }, "r151": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483467/210-10-45-5" }, "r152": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483489/210-10-50-1" }, "r153": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r154": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(14))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r155": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(15))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r156": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(17))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r157": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1",

"Subparagraph": "(SX 210.5-02(18))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r158": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(20))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r159": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r160": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(30)(a)(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r161": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r162": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r163": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r164": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r165": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(9))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r166": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r167": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-11" }, "r168": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-12" }, "r169": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "14A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-14A" }, "r170": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "17A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-17A" }, "r171": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1A" }, "r172": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1A" }, "r173": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1A", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1A" }, "r174": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1B" }, "r175": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1B" }, "r176": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-4" }, "r177": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-5" }, "r178": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-6" }, "r179": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(24))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r180": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(25))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r181": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r182": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "17", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-17" }, "r183": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-24" }, "r184": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "25", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-25" }, "r185": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-2" }, "r186": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-2A" }, "r187": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-8" }, "r188": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483426/235-10-50-1" }, "r189": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(e)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r190": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(g)(1)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r191": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(h)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r192": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(m)(1)(iii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r193": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(m)(2)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r194": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(n))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r195": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-04(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-3" }, "r196": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "23", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-23" }, "r197": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-24" }, "r198": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-5" }, "r199": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-1" }, "r200": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-1" }, "r201": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-11" }, "r202": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-11" }, "r203": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-3" }, "r204": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-4" }, "r205": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-6" }, "r206": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-7" }, "r207": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-7" }, "r208": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-8" }, "r209": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-9" }, "r210": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-10" }, "r211": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "16", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-16" }, "r212": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-2" }, "r213": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "60B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-60B" }, "r214": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "60B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-60B" }, "r215": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-7" }, "r216": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r217": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r218": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r219": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "15", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482635/260-10-55-15" }, "r220": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "270", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482964/270-10-50-1" }, "r221": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "272", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483014/272-10-45-1" }, "r222": { "role":

"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/280/tableOfContent" }, "r223": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "15", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-15" }, "r224": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "21", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-21" }, "r225": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "21", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-21" }, "r226": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r227": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r228": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r229": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r230": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r231": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r232": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r233": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r234": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r235": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(j)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r236": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "25", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-25" }, "r237": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "25", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-25" }, "r238": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "26", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-26" }, "r239": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "26A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-26A" }, "r240": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "26B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-26B" }, "r241": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "26C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-26C" }, "r242": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r243": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r244": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r245": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r246": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-31" }, "r247": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r248": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(ee)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r249": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r250": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "34", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-34" }, "r251": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "40", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-40" }, "r252": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "41", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-41" }, "r253": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "41", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-41" }, "r254": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "41", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-41" }, "r255": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "42", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-42" }, "r256": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481990/310-10-45-13" }, "r257": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481962/310-10-50-4" }, "r258": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "323", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481687/323-10-50-3" }, "r259": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "4", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-4" }, "r260": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "5", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-5" }, "r261": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479344/326-20-45-1" }, "r262": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479319/326-20-50-13" }, "r263": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479319/326-20-50-13" }, "r264": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479319/326-20-50-13" }, "r265": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "330", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/330/tableOfContent" }, "r266": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "330", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483080/330-10-50-1" }, "r267": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "330", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483080/330-10-50-4" }, "r268": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/350-20/tableOfContent" }, "r269": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482598/350-20-45-1" }, "r270": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r271": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r272": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r273": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r274": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r275": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r276": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r277": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r278": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r279": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1A" }, "r280": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-2" }, "r281": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-2" }, "r282": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482686/350-30-45-1" }, "r283": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r284": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r285": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r286": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r287": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r288": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r289": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50",

"Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r290": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r291": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-3" }, "r292": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476166/350-60-65-1" }, "r293": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-3" }, "r294": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r295": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/420/tableOfContent" }, "r296": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r297": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r298": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r299": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r300": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r301": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r302": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.P.3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-1" }, "r303": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.b.1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r304": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.b.2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r305": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r306": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r307": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "440", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482648/440-10-50-4" }, "r308": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "440", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482648/440-10-50-4" }, "r309": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-1" }, "r310": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-4" }, "r311": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-9" }, "r312": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r313": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r314": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482425/460-10-50-2" }, "r315": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482425/460-10-50-3" }, "r316": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481544/470-10-50-6" }, "r317": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(i))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r318": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(iii)(A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r319": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(iii)(B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r320": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(iv))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r321": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r322": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(i))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r323": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(iii)(A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r324": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(iii)(B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r325": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(iii)(C))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r326": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(iv))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r327": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r328": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r329": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r330": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r331": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r332": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r333": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r334": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1D", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1D" }, "r335": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1D", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1D" }, "r336": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1D", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1D" }, "r337": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1E", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1E" }, "r338": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1E", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1E" }, "r339": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1E", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1E" }, "r340": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1F", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1F" }, "r341": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1F", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1F" }, "r342": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1F", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1F" }, "r343": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1F", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1F" }, "r344": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1I", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1I" }, "r345": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-4" }, "r346": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-4" }, "r347": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r348": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r349": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r350": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r351": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r352": { "role": "http://www.xbrl.org/2003/role/disclosureRef",

"Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r353": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "14", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-14" }, "r354": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "14", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-14" }, "r355": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "14", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-14" }, "r356": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "16", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-16" }, "r357": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-18" }, "r358": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-18" }, "r359": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-18" }, "r360": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.3-04)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480008/505-10-S99-1" }, "r361": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479837/606-10-45-1" }, "r362": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479837/606-10-45-2" }, "r363": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479837/606-10-45-3" }, "r364": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "17", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-17" }, "r365": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-18" }, "r366": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-18" }, "r367": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "19", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-19" }, "r368": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "20", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-20" }, "r369": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "20", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-20" }, "r370": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "20", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-20" }, "r371": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "20", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-20" }, "r372": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-4" }, "r373": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-5" }, "r374": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-8" }, "r375": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-8" }, "r376": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r377": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r378": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-5" }, "r379": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480483/718-10-35-2" }, "r380": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r381": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r382": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r383": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r384": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r385": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r386": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r387": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)(01)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r388": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)(02)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r389": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)(03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r390": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)(04)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r391": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r392": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r393": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r394": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(iii)(01)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r395": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(iii)(02)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r396": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(iii)(03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r397": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r398": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r399": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r400": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r401": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r402": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r403": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r404": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(iv)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r405": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(v)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r406": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "720", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483359/720-20-50-1" }, "r407": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/740/tableOfContent" }, "r408": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482525/740-10-45-10B" }, "r409": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482525/740-10-45-4" }, "r410": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482525/740-10-45-6" }, "r411": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-10" }, "r412": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-12" }, "r413": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-12B" }, "r414": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-12C" }, "r415": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "14",

"Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-14" }, "r416": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "15A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-15A" }, "r417": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "15A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-15A" }, "r418": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "17", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-17" }, "r419": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "21", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-21" }, "r420": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-22" }, "r421": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-23" }, "r422": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "8", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482615/740-10-65-8" }, "r423": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "8", "Subparagraph": "(d)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482615/740-10-65-8" }, "r424": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 6.I.5.Q1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479360/740-10-S99-1" }, "r425": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 6.I.7)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479360/740-10-S99-1" }, "r426": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 11.C)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479360/740-10-S99-2" }, "r427": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "270", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477891/740-270-50-1" }, "r428": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482603/740-30-50-2" }, "r429": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r430": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r431": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r432": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r433": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r434": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479907/805-20-50-5" }, "r435": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479907/805-20-50-5" }, "r436": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479581/805-30-50-1" }, "r437": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479581/805-30-50-4" }, "r438": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476176/805-60-65-1" }, "r439": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476176/805-60-65-1" }, "r440": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "25", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-25" }, "r441": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "25", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-25" }, "r442": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-1A" }, "r443": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(bb)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-3" }, "r444": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-3" }, "r445": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4E" }, "r446": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5C", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-5C" }, "r447": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r448": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(h)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r449": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(h)(1)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r450": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(h)(1)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r451": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(h)(1)(iv)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r452": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(i)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r453": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480237/815-40-50-5" }, "r454": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480237/815-40-50-6" }, "r455": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(e)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r456": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(e)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r457": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r458": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(bbb)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r459": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r460": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r461": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-3" }, "r462": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "825", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482907/825-10-50-10" }, "r463": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "825", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "28", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482907/825-10-50-28" }, "r464": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "17", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-17" }, "r465": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r466": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r467": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r468": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r469": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481674/830-30-50-1" }, "r470": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482925/835-30-45-2" }, "r471": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482900/835-30-50-1" }, "r472": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "S45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479359/835-30-S45-1" }, "r473": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "8", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479832/842-10-65-8" }, "r474": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "12A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479165/842-20-35-12A" }, "r475": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479041/842-20-45-1" }, "r476": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479041/842-20-45-1" }, "r477": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-7A" }, "r478": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "848", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(a)(3)(iii)(03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483550/848-10-65-2" }, "r479": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "850", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483326/850-10-50-3" }, "r480": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI":

"https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r481": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481420/860-30-50-7" }, "r482": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481420/860-30-50-9" }, "r483": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "910", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482546/910-10-50-6" }, "r484": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "912", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478345/912-310-45-11" }, "r485": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "912", "SubTopic": "330", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478411/912-330-50-1" }, "r486": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "924", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 11.L)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479941/924-10-S99-1" }, "r487": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "926", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483154/926-20-50-5" }, "r488": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "928", "SubTopic": "340", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478859/928-340-50-1" }, "r489": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478934/932-220-50-1" }, "r490": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-18" }, "r491": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-18" }, "r492": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-18" }, "r493": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "19", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-19" }, "r494": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r495": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r496": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r497": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r498": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r499": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r500": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r501": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r502": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r503": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r504": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r505": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r506": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r507": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r508": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r509": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r510": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r511": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r512": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-6" }, "r513": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-7" }, "r514": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-8" }, "r515": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-8" }, "r516": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-8" }, "r517": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "280", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478657/932-280-50-1" }, "r518": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478988/932-323-50-1" }, "r519": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(10)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r520": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(26))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r521": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(27))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r522": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-05(b)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477314/942-235-S99-1" }, "r523": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478451/942-360-50-1" }, "r524": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(1)(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r525": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(12))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r526": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(15)(b)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r527": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(16)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r528": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r529": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r530": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(23)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r531": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(23)(a)(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r532": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(25))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r533": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(8)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r534": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r535": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(11))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r536": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(18))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r537": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r538": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(20))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r539": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r540": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(23))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r541": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r542": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(9))", "Publisher": "FASB", "URI":

"https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r543": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r544": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r545": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column C))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r546": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column D))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r547": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column E))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r548": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column F))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r549": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column G))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r550": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column H))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r551": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column I))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r552": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column J))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r553": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column K))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r554": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r555": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r556": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column C))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r557": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column D))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r558": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column E))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r559": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column F))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r560": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4E" }, "r561": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r562": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r563": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r564": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(f)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r565": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(f)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r566": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r567": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(2)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r568": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(h)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r569": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.W.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479583/944-40-S99-1" }, "r570": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r571": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(i)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r572": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(i)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r573": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480990/946-20-50-11" }, "r574": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480990/946-20-50-13" }, "r575": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478009/946-205-45-4" }, "r576": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477796/946-210-45-4" }, "r577": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-1" }, "r578": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-2" }, "r579": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r580": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r581": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r582": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r583": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r584": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(12)(b)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r585": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(12)(b)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r586": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(12)(b)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r587": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(13)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r588": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(13)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r589": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(14))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r590": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(15))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r591": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(16)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r592": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(17))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r593": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r594": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(2)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r595": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(2)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r596": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(3)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r597": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(3)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r598": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(3)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r599": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r600": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r601": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(d))", "Publisher": "FASB", "URI":

"https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r602": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(e))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r603": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r604": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(9)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r605": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(9)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r606": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(9)(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r607": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(9)(e))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r608": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.6-05(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-2" }, "r609": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.6-05(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-2" }, "r610": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479105/946-220-45-3" }, "r611": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479105/946-220-45-7" }, "r612": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(1)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r613": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r614": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(2)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r615": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r616": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r617": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r618": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r619": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r620": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r621": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r622": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r623": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r624": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r625": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r626": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r627": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(9))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r628": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(1)(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r629": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(4)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r630": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r631": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r632": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477968/946-235-50-2" }, "r633": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477968/946-235-50-2" }, "r634": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r635": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column C)(Footnote 5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r636": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-12A(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, "r637": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-12A(Column C)(Footnote 4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, "r638": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 4)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r639": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 4)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r640": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column C)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r641": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5", "Subparagraph": "(SX 210.12-13(Column A)(Footnote 3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-5" }, "r642": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5", "Subparagraph": "(SX 210.12-13(Column G)(Footnote 8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-5" }, "r643": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5B", "Subparagraph": "(SX 210.12-13B(Column E)(Footnote 4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-5B" }, "r644": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5C", "Subparagraph": "(SX 210.12-13C(Column H)(Footnote 7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-5C" }, "r645": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r646": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column E)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r647": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column E)(Footnote 4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r648": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column E)(Footnote 6)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r649": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column F)(Footnote 7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r650": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-2" }, "r651": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-2" }, "r652": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-6" }, "r653": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "948", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-29(Column A)(Footnote 4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479628/948-310-S99-1" }, "r654": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "954", "SubTopic": "440", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478522/954-440-50-1" }, "r655": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r656": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r657": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column C))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r658": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column D))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r659": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column E))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r660": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name":

"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column F))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r661": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column G))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r662": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column H))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r663": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column I))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r664": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "976", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477332/976-310-50-1" }, "r665": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "978", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479230/978-310-50-1" }, "r666": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "985", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481283/985-20-50-2" }, "r667": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(e)", "SubTopic": "10", "Topic": "235", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483426/235-10-50-4" }, "r668": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(a)(1)", "SubTopic": "10", "Topic": "815", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4D" }, "r669": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "13H", "Subparagraph": "(a)", "SubTopic": "40", "Topic": "944", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-13H" }, "r670": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "13H", "Subparagraph": "(b)", "SubTopic": "40", "Topic": "944", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-13H" }, "r671": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483467/210-10-45-1" }, "r672": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483467/210-10-45-1" }, "r673": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(a)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r674": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r675": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "16", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483444/210-20-55-16" }, "r676": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "21", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483444/210-20-55-21" }, "r677": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483444/210-20-55-22" }, "r678": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "15", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482739/220-10-55-15" }, "r679": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483426/235-10-50-4" }, "r680": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "52", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482635/260-10-55-52" }, "r681": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r682": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-31" }, "r683": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "47", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-47" }, "r684": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "47", "Subparagraph": "(bb)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-47" }, "r685": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "47", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-47" }, "r686": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "47", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-47" }, "r687": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "48", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-48" }, "r688": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "49", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-49" }, "r689": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "54", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-54" }, "r690": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "54", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-54" }, "r691": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "54", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-54" }, "r692": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "12A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481933/310-10-55-12A" }, "r693": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482548/350-20-55-24" }, "r694": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r695": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r696": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.b.1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r697": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.b.2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r698": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "27", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482395/460-10-55-27" }, "r699": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r700": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "69B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481568/470-20-55-69B" }, "r701": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "69C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481568/470-20-55-69C" }, "r702": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "69E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481568/470-20-55-69E" }, "r703": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "69F", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481568/470-20-55-69F" }, "r704": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r705": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r706": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r707": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r708": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r709": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r710": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r711": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r712": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r713": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-11" }, "r714": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-6" }, "r715": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480547/715-80-55-8" }, "r716": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "217", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482663/740-10-55-217" }, "r717": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "231", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482663/740-10-55-231" }, "r718": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "100", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-100" }, "r719": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "100", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-100" }, "r720": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "103", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-103" }, "r721": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, "r722": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, "r723": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, "r724": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482949/835-30-55-8" }, "r725": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "852", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481372/852-10-55-10" }, "r726": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name":

"Accounting Standards Codification", "Section": "50", "Paragraph": "17", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-17" }, "r727": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "21", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-21" }, "r728": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "29", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-29" }, "r729": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-3" }, "r730": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477916/932-235-55-2" }, "r731": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477916/932-235-55-4" }, "r732": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477916/932-235-55-5" }, "r733": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477916/932-235-55-6" }, "r734": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479401/944-30-55-2" }, "r735": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "29F", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-29F" }, "r736": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9C", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9C" }, "r737": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9C", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9C" }, "r738": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9C", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9C" }, "r739": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9E" }, "r740": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "18", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480078/944-80-55-18" }, "r741": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-1" }, "r742": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r743": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477439/946-210-55-1" }, "r744": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477802/946-310-45-1" }, "r745": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column A)(Footnote 2)(i))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r746": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-12A(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, "r747": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 1)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r748": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5C", "Subparagraph": "(SX 210.12-13C(Column A)(Footnote 1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-5C" }, "r749": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5C", "Subparagraph": "(SX 210.12-13C(Column B)(Footnote 1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-5C" }, "r750": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r751": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "830", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479168/946-830-55-10" }, "r752": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "830", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479168/946-830-55-11" }, "r753": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "830", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479168/946-830-55-12" }, "r754": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "b" }, "r755": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "b-2" }, "r756": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "d1-1" }, "r757": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 10-Q", "Number": "240", "Section": "308", "Subsection": "a" }, "r758": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Forms 10-K, 10-Q, 20-F", "Number": "240", "Section": "13", "Subsection": "a-1" }, "r759": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-T", "Number": "232", "Section": "405" }, "r760": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-10" }, "r761": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(b)(1)", "SubTopic": "10", "Topic": "606", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-13" }, "r762": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(g)(1)", "SubTopic": "20", "Topic": "842", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-4" }, "r763": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r764": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-4" }, "r765": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-5" }, "r766": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-6" }, "r767": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r768": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-13" }, "r769": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "15", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-15" }, "r770": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "17", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-17" }, "r771": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "28", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r772": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "28", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r773": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(f))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r774": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(g)(1)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r775": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-04(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-3" }, "r776": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "23", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-23" }, "r777": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-24" }, "r778": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-5" }, "r779": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-6" }, "r780": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r781": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "270", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482964/270-10-50-1" }, "r782": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-18" }, "r783": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r784": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r785": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r786": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(ee)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r787": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r788": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481990/310-10-45-2" }, "r789": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "323", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481687/323-10-50-3" }, "r790": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r791": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r792": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r793": { "role":

"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r794": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r795": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r796": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r797": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r798": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r799": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1A" }, "r800": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-2" }, "r801": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482686/350-30-45-1" }, "r802": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r803": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r804": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r805": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r806": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r807": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r808": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r809": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r810": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r811": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "30", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/405-30/tableOfContent" }, "r812": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r813": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r814": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r815": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "410", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481931/410-30-50-10" }, "r816": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482047/420-10-45-3" }, "r817": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/450/tableOfContent" }, "r818": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-1" }, "r819": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-4" }, "r820": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-9" }, "r821": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-9" }, "r822": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r823": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482425/460-10-50-3" }, "r824": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481544/470-10-50-6" }, "r825": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481544/470-10-50-6" }, "r826": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r827": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(iii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r828": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r829": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1D", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1D" }, "r830": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-10" }, "r831": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-5" }, "r832": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "720", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483384/720-30-45-1" }, "r833": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1A" }, "r834": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1B" }, "r835": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "25", "Paragraph": "6A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480682/815-20-25-6A" }, "r836": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(e)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r837": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(bbb)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r838": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r839": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r840": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r841": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r842": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r843": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r844": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-3" }, "r845": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-3" }, "r846": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "825", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "28", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482907/825-10-50-28" }, "r847": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482925/835-30-45-1A" }, "r848": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482925/835-30-45-2" }, "r849": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482925/835-30-45-3" }, "r850": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482900/835-30-50-1" }, "r851": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "852", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481404/852-10-50-7" }, "r852": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "852", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481404/852-10-50-7" }, "r853": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r854": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3",

"Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r855": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r856": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r857": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r858": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r859": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(16)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r860": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479432/944-30-50-2B" }, "r861": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477363/944-310-50-3" }, "r862": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477363/944-310-50-3" }, "r863": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4B" }, "r864": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4B" }, "r865": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4C" }, "r866": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4D" }, "r867": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4G", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4G" }, "r868": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r869": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r870": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r871": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r872": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r873": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r874": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r875": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r876": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r877": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(5)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r878": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(6)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r879": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r880": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r881": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r882": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r883": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r884": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r885": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r886": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7B" }, "r887": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7B" }, "r888": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7B", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7B" }, "r889": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480109/944-80-50-2" }, "r890": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480109/944-80-50-2" }, "r891": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478009/946-205-45-4" }, "r892": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(4)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r893": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-3" } } } ZIP 76 0001628280-24-045949-xbrl.zip IDEA: XBRL DOCUMENT begin 644 0001628280-24-045949-xbrl.zip M4$L#!!0 ( DS9UDW7R+M;60! $XD%@ 0 9&-O+3(P,C0P.3(X+FAT M;>R]:W?
B2I(N_'U^A5ZZSW356L+6#0&NVISELEV[/5W;=MO>T]/OEUF)E!AU M"8FMBVWZUY^(E,3%@ $CH93(OKALT"4SXXG(N&7$U__[.G*E9QJ$CN_]\A?U M1/F+1#W+MQWOZ9>_G#}
<7%__Y? V_N/K_]=L_L^W^Q_2I6_%(^I%TD5 241M MZ<6)AE(TI-(__'G\TRD.Y=$ S\8-9O),1?^>!(X3\-(TA3-R"[+O@W.5+/= M[]".U=1;';MI**35[*K*H&G3CF&:I-O1-
2H_G=E62S5;M-L<$*(V#4)HD[05 MHVFI;:.OTC[5;$6VS\RV/FCU#5M1R, PVE9?M>VN3@TZZ,+'6H>]=QC!G&'>
M7GCVZCK>SU\:PR@:GYV>OKR\G+SH)W[P=*IVN]U3]FTCNS1T5EVH*8IZ^C^_M_7BPAG1$FHX71L2S:':7$_J&IK87[GSM!VYVKWZ:7I'=$ ;1].(!"?OL0OCP
M%)=O^M37]!E2:^&I\/?)D_]\ZG@P:HK4.HT"XH5(#!(!>>$):JNI=)JZFCTG MCH*U(^N>PK?3R<,7]FS^\]>9I\F7\Y*-M^0MOM&/+
M'XUB[P3^81HH\N>_;D]Y7VWF6PFCBTE\:MA..73(Y\WR/PON=US.\D ,)KXYM M4X_]"M_?@ P)'"MY_6MT3P>_-*PFH-(C(WP2=<[.0_T32&5"V?7L-.Z"-
YO7H=4R^DWZA'!TZT"'=8G:,M1\WT0=.! M*MDXV[!0/A9R/8Q&+_$=K^S" 3%+XW0 M&8U=%*_LLV& TYN7#B>O,/G3Y'6S=Z2O#/TX8'^QK>$,%XP-/1P2^+*1?3ZB M)
(P#VDO^2K[\>KKX7?8W/F/I>4B MP]+=]>SWQ\N=WT6(,,!S%])@@[QZ;S MES)HD\@//OC:I?OQPTOJ^2-$]?)CMUV:A4><+H[^O5F'] E%U-(J(L^EW^VT MBBEGKY{&&'[=Z6EAW
\=VR'!9/4 IU_O]-1^[+BH[JY\9O;E;N/\8["\A*!, MG>$7VSPI%2+L82A_L\\I$[[97T!-^'O@T$!B3$M7JH,7UW];%,IO;YZ.8/'I M8[9!97^!RA9$*"[9)MA45/A?=M_LN^DP[;E+NTU4'A:_R?
[.7G*Z,._5RZ!Q ML R)[AHE,U,5V/"F#T]_^PZEA/]1E';D&P'OF7^K*FB_1#!E/">*]#]P7SQ1V.P4KTH/'!U0 '-+H// M1[[W$/G6S^197F]7OF*Z&M.1["-'M/SD4+?B2WYNV\P4
XN8./:U=T'&3D3< MJBR_JE1_>]I1,"4MJ](X(&>&U9FX0O7BHL&OF7%H]A%), IM-*0!7A?0(3[M MF2:.@&&(\D,+S@S1 M/*"D+5C=Z2#++#]I^=&BZI;G@3UONYT.,=RZ/"R!+
(ES5[2#+(9!1>3NS% ]D2<2J>E3V4-;:FS7? MZ[!7U2WD,JRU/->_ZM;R0:VU/!>^ZF9RV=9:GK3@X6!F05,3ANBNFD<))V*- MJL<^N3# RB!UC5;5C=Z2#+#< MUK_J!O"A#;#
<%K[JEB\'!EANM.#N+"Y,#OXWG=R#^TKTV0!X,T;?KT&ZJ MK2W78?]2O=:!6ZOU_(4$-M9!37@1R[VQ[?YVC'M0>.[9]S2, L<"KF1?_.XY M43V-
UA:W1BN71"HGJ[K%K8'*)9'*J5+8XM9(Y9)(Y=0I,[DU3B]A%L\D8EH? M$(,5C+YWPI^+ZN(U3"8 8MW# CR\D'&ANJ':5-6<-/TR0MW64C[&]S3$7'07W=' ]8XP+/H;=]UGE@3
M!&PM@"K=HS."2VX'#_!I.$C. SQDRY=0]VLQ#SZQ?7S.C(.Z7T^+?=,4?G,+ MR)&+S.3.)1(&T=E=X-NQ%=T&#S1X=JPY,^$WQW5@F2?$LQ_&Q*IG^-?DS@7"
M%5%*4FJX)T&ED/<Z%)2QP;NG!N\T.6EOQ&]^VE R8M:]]2 8\[UQWJ14% MON=8#Y,0+JYGNE&[WAZ$*@.BG/VS4S'OQ1$!HIP=0%,QM\D1 :*DUI*U]]=4
M&1/EJ!&=VON*JHR)DC2)BOFIC@L3)2D3%7.6'1*N:I/ HHE*0T5,Q'>110*$=7Z'+GG>281.7LX5WN_(4/8Q*5L^=UN7.H<4RBDO:BBOFW2@R,/$0!C"D.B%OKG:]BSJTC D1)^VS%
M/%M'!(B2=O6*^;>.''! EZ1 5\W*5&P\Y$C6B8NZNX\)$.9]$JG#G^!*@*%N; M4!7N7&T"%&5K%*I29>?><>SPJE)E[]ZQ[+C.:536?L2= M$RRC44::<^N/V E9NX,9=;
[]N)\]*3]^7.1/FX46R8J14UU/5>'.Q<3'B/YQG:E]{((R>G+Y+S\.0 M1N&WR6_D7WYPX9+P3>N,1VH-/=_UGR;?2+A\8V5$J_]=KZ5R4+B(P\@'6_^> MNJQN9#ATQH
L'%$Z%RXAP&D'@7\\S<8W"@>50=:W'EL!+3608N\5@M:W/I] M:@TMC@# K5.I,@!X#(A-,\B(5HCJW+JI.+(I2G+SJMRZI_BB31FN0U6XI;AU
M&:K"A[45;5K;\X\>&VVX]6&QGEG,HX[="UPR1YFEKV!1M)KN.=SZL?BC3QG[ MCL:MFARIL_&]Y;D;LNQNXNJ<>L3X8&8!W!PY4I,;OT; M"Q2[\,,HZ>!)@V>ZZ%^X&HU=?T+I
WVF 796RLO;<6@X<7P8L"2]2^/6#R/0 MR1DN\&&Z MT02^N_HC=L;XCG/+HB[0+*+V)1T'U')8*^F]*N&^VX=_;Z]9WBJ'TS^$3@1 MO?1?
ZDJF:GCQU8TK5$T7_0!"%LX>J5I3G]HJ>V5DZ=6/4M28Z#R8J{8(CG",D((2 M-8WJQAPJI47SLQ$8U77CUYWB7.P"U?6CUQT>16T!U7=-5\9.Y6@;J*[+]QBH MSL564%T/ZS%
I*CMH!K.R[*7/%=97 V'7-E+GBO*N76'7<(TGDGD/--K#U<8 M;[]WPI^+@NT:9A, !>Y!NE_ U>B17F)ME4C"\ECO?#*\-OD[]2^PE(/E]X
MZTUI+A(:O[O^2WIA93#1XM8!)C!1EFAN<>L?.S9,;#VL;\1%U^_#D-+HAV^1 M6>&?!:WP(@X"S!,IOMYMKC**6^^=P&-5\)BK?.3672CPN!\>JR88N?5B"B!R
M#*\1<)2*WCM5!!A0FR4:3"W\T]KU9!E1VV;EEQ:/8QY8_H>S;) M\M7%2Y@RSK:VA#M8P+D .)?4(,L4GFP!Y_KH?Z9PP@LX%R.=RVB98-;(A__P
M0L;5A')%-56S1@[WXP5/67IAC9SDQPN>LK0P;AW; CS\ZSS\N^!+K>Q<4.3# MY-J$7N4QP+4.[7DN>YM;;^,/WWN"37]T2?O1XV0\
M=T[P@7J.'SQ0*PZH_0B7_/!) ?6IBUIQ;AUB/*UXGA*]S:W/9O6*3[\%:7,[ MN( ESYY1!7ASZ^/@9+%S13;'/H%^-#.I9I+D'$\:324(24X@_5?L3E0#OFGC M9=%55FD="K&
<(2%$EI#/U%>A.;8?G^'T/?TV7>?\9SG CTN8WI8 MD]\91W7(SZT%7@L^W_IU_TT"A_1=BFZHE2^[?::!YSP-H^^.1SP+?4?HL?(' MP;Y#.&27T+>%
[MI;.IW>0'XOIU.;6^^'@'R)D"^JERH7D.?\R0@GWSSG=HT M(.[WV+/#J\& 6A@YP'@$7EI34'+KEQ.@S$<.5Q28'6X]E[4 9E51P:UWM1:H MR$%V76V>SKBY9^-OCR]^?OE+-6 ]?
ORL'>[B*44@\7$8T R+W_UX;S^- M &,Q8.0NYE,$&+\[S[E5^A< S!> U8PZ53OHF(,>*F)1>2NHU8Q%"480$:J< M&:&.$:JC9X0CC%MUJAFW.GJH'FDTJUO-:-
;1PU5$,SZ(]VK&Z03>18SC8WBO M9O2NYG@._JG+7:1-H/ (92%W4;9C#R#P4!RIRUVX2Z"B_*I'W6K&H(X%%265 M,^I6,R!S+*@HJ4Y15T0G#J_=[=>ND&?E@6XU/?
[E"H6*$UU3JNDW/Y:=@)F- MJK&UA3F[=)^=0%.JZ5VN,2K>IJC-"+T?^U?.K7I#7P">G;>DOO&?V:,T%>;4 MJJODSY7T5?1EJMWUVMXEM1((*+A'U@H"7.P)U?0Z'K-UD*NXJ*)
[\4C%15$0 MJ)PO$92%A,5V. &513EPZ&E*-1UZ1R>=ZF%.U1VFYN:7[5<32W<8_ ! MYIR%U/>;&W?6+:8Q?7@Q2KLQ\.7DAHSF*HJS;R:W@P?B?:..1P+,\39513AL
M6%+-35QP9WDB::9=#7ZE_E- QD/'(NZ,/EFOOULOM]/9=>ZCH*G&[V'APRV1\]QB M-.[R6021<^=DC;OTE"V(_&M,)B,"B_SJ6+F1&=ML8E=U!W8%SW)H^_WL1* I MMN*9?

OS&@7E)1N2)?@_\T7ANP3N1_)?\&8{)0*"B+!R3V@P)W M"2PY0V%OQ{$*BY3/4G.7,%+^4K_UCQC;'_&8/SFVEW]$*]QU596%J**CZ) M98)7ZQZ<+E7T[92^7>,@,N6-Q;R"> (Q*8DTQ4D77$!<8N0M\6.EH,_ST [CUW+,??=\MOK-Z6:@IW".T^]:G*EO'2!;,WOT6@DO?!N U!/39 MS+B]1A-ST1*YA3D21'1FG:[0^CU IV\.3H5K.I?^$ &,L@^&:SJ7/A0!C-)3 M274N/2H"&&4?#]=T+OT_/-/C !YV+G0,3G.G!##*UC&X=,@)8)2O8W#I$!3 M*%_'X-(-F#PK3P2.(WM-U?4U,HY).J9)H5-(.9%32/U0>'Y6R$7255,>'Y6R'U?2.W+A M!V,?U 5ZXWNIOE+3H:B2OHO#DZ>L7:B2!H12N*>4#:B2/H12N*>4O>@4S2MHW!*5)?6>1Z+:U?2QU'S@$M1?%U)7\GQT#I7OJZDS*4@$1 11 MW%5)#\JA5_R#&#]U7L\&OIQ8-$P^7- (BB@"Q]KG?_%#6]V3QA-7"#(R/&:0XIMD<]T7'L:'BF M*LK_:;#K>E_#,?&RJRW?]8.S/R&Q!H,O QAD\O$4#8(55/^SQ><>M.F%M(' MJ'<6>S!AO K&1+@9BS0,Z."7QI\VKSP8X(_8_%3R!Q*>6$%9^_64 #EP<3.J M+..&!$] GL@?G^DP5#82XCI/WIE%\?A38RUQ8"(?61!SBP5I]'Z_N7Z\NI0> M'L\?KQX6IS W>%Y&^W!U\?O]}>/UU8-T?G,I?7W/Q5_/;WZ]DBYN?_OM^N'A M^O:FQ"EH6TWA'R0<@AH0^9XL79Y?5%/Y\K\?M_<_:Z*77"%=]O[W^3OH)X]GSO)A{!0RPIE>+W*':LIMJ0/(*;H$V=LTO?BG$; M>9R,09*@_!_ !3U5.?Z=''?G94WHEXO.MA'R/TMDP2X#:WB"+F'1.!]WW Q#Q M31B[2\8A/B-[.(QL6V02&?:^%52(WO8I8/E)?#'C7=X>'O8_@~> MBB\.MQ6H2WA%)N=V?3O,0F P=S)/06M,6I( S\8D0C4KM?H;."\4KL)%M.4 MD\>?'V?C4\C.]?%/?^Q);Q[[^?WS]>W?_XIW1_=7=[_RC=_7[_\/OYS:/T M>"O!OOL(FZNDZM+MO:2V/MF?I=OOTN-? KZ2Y+7FZ'9}?/.+7:E,I8C8>]8!N5$?8"/Y"B(97^R% C)>J]1$%YM#^P2]RQVZ\2/_8B^,# HY-9/A+70VJTVEH[:7E"!A:1=N:9/CDA[@L1=B7(P&8V>I>_HZ? Q]QOI^N;B]AZVT_/'JTN.@;=Z.3Y= MO1(K8K-&)W8PGU:U$0BD<4PLC-;;D>)(3A9(U9'/9XZF55=^.JPA PKBB9!H MVSM9,MT3S=C-E%GWN79BZ*UU8: M'X4=F.4+I/8JP>3"MQ<=$# B"Y/Q(CH._&=\SLSST ;Q1UWR0@):O,&4 #7O M]>UL97N^T;$^.*>]0^:1O%ZG,?ND=O>BWM5I]+]MF)V=1TS,]!0]Y<=QA@ MK%[$3XQW)+ ,?2PE+?TK#IS0=BQF._]#K_W@M.?\\QJ[-'@BGO-O]O=GP2@5 MH/++UR?W)PXET-1J[_H0&C*R+S"#=^">?5\$\&VKZP X+A[R_)@JN2+IO32\S MUU]6<#"' QWU0P+KW+8#&H;I>G-GJDHTKD7>6^^,%+GTE@R]}# M[ WJ^^MQ),WMDT3=[;>!H_^KM?)A@+G@3NW[ JJ]E M#V/GZ-E(V$C1).XJDDTFX/VGX MEMWWR,SSU0!F9[\F.&[_\=,'Z\647HHJ07KQFK-F5CI=(,K"WFUJF],QK.BRH^TM7S.[&GJ24O9;53%%Y\QJYHG2>7]0^28;%>,! MVBP,&1Y_H!A)6&-.5"0?,'EQ!ZO@N>T)7<2P,*47S9Q)FM+HG,_=(H73MT(L\+HJ_O$FX50O(.&4Y_354MGW M9I4F7#[:.H/] MYM3>O+:3BEZVY>94RB"K((JN5GM- #1+84F&.SI;M5[9J%\FB;>9L;7O.WC(7 MNBRWY> =]R#F'_T:CJ#5:$:+%K 9PFZ27_]=R*<'&_Y^(.A]1U,SA)GP DS-&<5#AXWXV[/AST3QJ63[*=50=< MB:WEB[ZQ0]:(S:T)GFTXSE 2[YRSL,JM%?G]S%[0NDD%07E9EDY+&WYG84R0 M8[G).!B&8.@>RX"3FL 8UD.J*?A+XWKF^\KDAU8*B)+97I@C[B-(R9#8>D7 M\>C%HZ;ML[I+^$!0 &!7AV^')6F*EBZ:U857'? K);G 448]7/=*FH^BRVPL(DRNP6T@}]-XZ6,TG( MWV,GBU>5#=^U&'Q[6@Q^&,Q4I2?:[ >4_&R2042#,^*^D$F(NM7]BO&&=M+& M&(H&L]ET? @N1Z>@5I9!8A79'W[_]G!]>7U^?SVK)L]5!')]D$Q5\PFKM3=&M;U9^4NNDNV.EG7?.Z>BM]X_\5,$S6Y"#]HF>#&){BEG+:9A*Q_)Q"YSUG<$ M4Z(WG0Y1M;VK9!Q\+U0XV@O?'\OV>R&>-[X{OW^4KN=V@>"\OV>R&>-[X{OW^4KN=V@>"\OV>R&>-[X{OW^4KN=V@>"

]/'G@!,AJ&/H105A>S*\UHF1Y\S:P'&=+B{J*X*W3<%VM]JP MXX"]R&IKN:403VX, ;,/2O-M"MNOD^9K$+8LSML HAK"1T35-D%QIZ;MRW9= M"!. WXH!96<5*+=OY\XA'NN) (1&7$>01Y.'>M-M"W1PXK]1N_IL&_BIYW)UB MB6M5X4@#9@'-4A9M^-TE8/U)D2]%0SJ-H>%!P' AND8\,_UD?I/Q>+TSZY6H M?
>S&^QE!EXW'7I1+^QM(11$$3<0V:TA;C2*^CPVS_VQB%N0IB M/1'$RP$'3@3Q<4;^FGUF^UESUKT(_PE/F2 /=^018:E#9AN>V_^*PVA$O2A\
M],IA*2")O+TCCGWM79"Q$>0Z:5T;Z;YVC| 2/V F=B#[0\X-FO:+)GWE/+?_+8 M4SZV?1J-GBD;ZMZ%!CA$=CW16!O!(\@CR,,U+-]DRW GRUM5D.4E1<1*[0DQ
MUUGUOV*/2EJ7=54UR@QM[='=OD)--U;'O SU@/U6VTD-ZK9AREVM#BUQ#MWY M7;! [GUGU!R:FK99 >8Z]#ZL!J /'#(\7N;X0,??'14U3"95.G)7KT.SPFIP
MCT#\.XC7"T=\M]$S=%-NM9;+F0G$"\0?'/&%=][KL!PW63.7 Y,"\ ,+P!P=\ MX4U?.VJC9J9:%'4Y_8:38V\"<1]$W)*]P@G@6IP# M3C2C%%>54C?V[H0@7*==&"(?D$7'(7 -=
M>U1PSJW76:?->IWI=:SR7$^(U4:,"/((G MH+?)TRBQ^/+JHI>E%6 MS@3+I1=E|\OHX6&QY:,S(L3 )\9J$P$2L5A>C*|MFZ%UE49/;^V=C\0A%NN)
MG]J("D$>01ZNI>\>EM76PE?E7_@>7?A*=**LELF42R?*KM;H:,*F[-T55CC) MR@;9*D6Z1ZL-'!-3RS1!<,NJ*[$/9-?9KA<,A'NN)(1&2$>01 MY.'=KMNW#66W)=I00V7F\M?
OJ=AL|76Z9RSTDJH_L>]*Q-H)'D$>0AVM9OL%6X4R4 MZXI2!5%^Y)T;'^@XHJ,^#22MPTW[QF1QSG0@LNW'?9M*8QGNI-:?RZ#ZUM3F3(JL4A^4_?MCZ@J6 M?
5]1&5K(A(J&/785\$?(E)_GR@?Z[.UH4>].GJ;ILM&O4<;]* D@(#2$TB99DMNM87,.$B,Y115_H=_;>>Y]Q5^9%>/2/#D>&QTW46NMBA M(B@.K>R)9QAG)JS!;VQY MV2F?
[XV'/,LAKO00P0E_[P6EOZ7'L.)@QVMR-*224V2VD#R.,H_6W') "[ZYW9W$UYG_B:)&1 M',.M#U!|PU84,C",MM57;,NK4X,.NO"QUOE?O=W:GV\HD M'!.\
(^X+F82(U7E@-BK?K(O.)5NI,(-!,8(4%B;A$)!L?L"BP6<@#FB 5\&8 M"#=CD88!BO(_;2814.@190.>@KO 70#8Y.LIZ:TB?ZDP7;4"C=YE#")A%'L2 MMCX)0K@2P/MX@.\A[H>.[9#
H>%:SN9E&FMDV$QR,?*0<"A]=_T7GN:S6GI\ M^MTCL>W '#[S/]9+WW5)$$J.)T5#/X9GV>'RL',>7'>KL2TJ)&P3G^TM3*^P M.@WE^I#?DU6X:[
MWKVLNW39"@LOX<_ #V#.=K33U&_A$^@TN&X,2%BZ$KT\70=T%/62_EJBGR MXFOY]5MC)^RK>GY/88!#1VSP#Y)*. Q#GS+'/_-EDA*\)
M__WQ:@S'6^0D1WUTGBSGGGT^1Y2=[^0N:*# MWT-Z'H8TVHNQU$;/E/7!\30_[@.!H4T".F\,:9@OXS08:XZ MCFG4R)ZY\IZI%_G!1'H)G(A*MO^2V#7C /?.:,+^P-H:8W2:2,YH3)R
_6K' MZ"J1 AI&06Q%K*J@L(#*V%NG1/P'TO 22 BJZUU*0.PS'<'?5QD-KZ MOJJJN=73%V81A^AZ9]?1.+J6460T>AV5%\/Z>.RA=>5#)?]*O^<>%Q;J!+:.
MJWV.ZLWQ5:O14S6Y#W=J|$|DPB3C$T :?54X8,@%#NMPV>3&KCT<)OZ0#&@0@ MFYTT $E>"\SNJ]>RLU|%[ 6AO*8S8:.8)##\B&0!?0?^O8 /G6CG>+_:QL8V
MW17'ZS@IK"X0|4%$+8GH0R$*"_7+2H>#4OW'ZONIK%7 +RMHH|A*EWBL+A*XD6K^%UO]-0NWWTR!%YR,D3RP(L!>.GP@I<\ M]?B6+(?&>**NKPM+H0I;B\\,A?
7>#K^Q#LT,O<82-6(;/F 8:E&<@@@-,&O]DB;_7GL9?>ZGY-E9+6^A6MY6E_U-VZOE8H^N M\!Y="*C,1D^3.WI%G(OUVLWA"EQMB;"|7/C@.!+7&6W^X43#BSB$:=* ]5P[
M,UBIT3-.;*]H6B02!(@#U6'$]CO@6L8/UIG0ZYAWR!MXSI*G/QH>$<Q"{)BTY[O M^,$_M"G@T"'/;5KJO"E6Z/F=.'#M:Y"_'FQ'K FCE#S<.;&=FP]; O$M(LL8
M9K%/K;NW/T/HQ940PSM'"'#^***Y.=3M<[0GDE(,M%<11+UR?M.;>%=LZK,P4)-7)/ M4P+N+.3QJ"SH6*WE0_9%LJ09|_SYF^-H H8%;1,%#0;ZCUKMY2B
M8(8BS"%^=\RWS:TQ<3;,8[/<1CO=XOYBFEN7,KCC*5!U%P?6$)3I$)-X5W>O M$*I2T@['W9$):[KZZ)],0(Z KFT@L/,VTF{J=+45M222$C[3:F-I4 -+$X3)DL MA*KH'!1]/IZR3T ^6#
({50I"H F'*#.F.8H+E#U#4WWVS.:;*#]O5 M3E#*?':?%>+_]NP_3CY<7)Q{DL>3Z&FXR_*2KBK05%8_M(.!T82.)eB:WN@'W9+'-!6DETI(V0-P7(FPT)6H<5.%]CH[5EM;L>.9$|K.;77<.D?*)6(
M9?DC&,T$K7?/C^!]D2]=^)Y-/8R]PF]L]0@ , N\$E=ZB. #%G@_F9+N[3]D M[S*T)-H\]J/RJF41 M$)0E9.%5,",'S5BD88"'"^T^;2=1N]!Z1_=$"PL;@212'!%:1OU28KEJ!1N\R MQO2X&
(M'PC*,<272!JH/<3]T;(<$\SD5O${CY@/R2OKTNT=BVX'O/^\|P=[7 M?G#:6[YM2[[6&W,WE;=DR9:KGDBI+G,3C^!AUG)L;%%;>8#E< :P(7K1.>P: ML8>E >]@L2W
RB/<^,UEB<"9OJ$GZM:Q=0^C|+/\+$4=),QKG(0_\Q"/8 M.2?(27-OD&:OD+)W9'I+.MXW=(#OTM#D DM&%4\ %V-TY MQF.H$E.58)F2PW9?=`ES3 .F+&-N\,*=
[%L\IM*$]PZ(X\8X\/$8 $>29\0A M>S,HU0&L!H;QHR%<,]T-CT^QZ0*EC_0)3TAHRI?S_R2C\9=+!H?ZY;,,=]DQ MJQ'$E:41M5&IG&M7G7T+[_P)Z.!2UKW!GW9(T^DVQC6*FDAB,/$
M1?6#) ^(!+3!C#H3B6DLEI$!)"Y]W@N'*4LI,/.K3X'8P;5OXD#QET0X!6%AH MB[R ^AU2;V[&*#.Q8+QC0^TULGL*&GWRC\ZM%:C%[WX*\RC-Q^D>)A(_90+ M:7C&8'&%M
M\|#X3IPR2$'2>4TBE-L;%)2493A@A\R,(1@0S[EMNGK(K)R0QL ME%A#9$*.7H0. ,(-*9@N3889Y)/DF2>K1FU3C!>\|# /9 :EP5M& ZPRW@%E M/NVB/)'H[#FL25SRYXAB%)A!?
LIZ<5J[&FCAVJ"@4BF'JSR004^3IAT ^CUX M5_"3PK5.%DZ64K9B#Y^Q! S1;L(#LQM6S8>=7&J_R08P/;(6SG%V@*'JY- ; M7!;YT61,81V $7W6\0KU#+257/K*.BB-
^BYP[,DJ;FV5>BY(8Y!OV1,1\#XK ML5$2_L,RK[WO<3G#H^8O9C|&<8HJN /=AD82XD\&H&,=*4^^D5H2J?/>ON$ M54-_LU")7)FM$;,,,"OJC51@FA5Q BL BP0$&Z(
N2(Y2(8%*>>^9>/*KL _MYIX!RPV?+MYQ(GT#Z?@N\)'S1=R;R)SQ4ZC_E6NZF2L85FRV(Z !987W9\U12,1\!"GK&X2-I4,++#F M#8/\U# .(9X9!(FAHLK\G\&>%H=)*

*4%8Q@E<>+D=P,,KP$W'2#S] M+P:?NVNM34_UF]H'Y@)=,<-9T='A<7AF:?H^-YK:'UQC<"S^P*R -$5KA>>$@ M(*_PL/X":?N|)3&N>(05&8 1@="41(I*%|"0PM7O5&DPV5:C@=*
*(4D0.^))-LW3@&D =L0%. M2!=P8U,G\#4?EC9MH8#@]:U5K$7B')&XAE/HKL'R@FQ8E@Q7!E>RFW0QBM'VNZ36&I/,'X3=%PXF?RU*
*M!X@/B&A70#7IA0\AFW!5E&]T&R'Q)"\H0T"P =K'M8'&P!'T-UO\(3$AKMZ[^_MFR"-V]^@MDVK /^6^CKQHW.@QW|N{#FV|<#.*/JV.^Q>#8F6;V>^LP\I#R)2*
*MC@DQ1;8@;%*Z6D(V@_OYRKT5]"H\9/YW']A,-,D0';8/2\4N9*(]<10<"DK"9ZSJ/""B;H=K61-S5@=!DWOA-MFTAT@F!XQ.KQ*
*M3+*V0U1Y\V@;_B)T,R4>E.]MQ8^PJ>=8@5_|2,*X1E.6NR=B8.W^:!E-._!>W-MBQS+' R[_ZT9[1.;-.[K#6?3MF&,N[S'YV/XN#/ZW]Z@$3ZTB!H=K-@]OY]Z*
*MG'V_(GGVFEF/;.VACRAY=7!+&X#?A%DA9./,SXQ2 [W"Y_)/59B .;PD6WV3]V M7Q$(G&^D@0'IH2M3^(;8)._ZM\'\6$7WA(V?"9\+GV>GJ95S$[X-/%C.\]XY MRZEI$YQBT9;C'.SF. >*
*[6>=@N*R66-?+JBY)&\:I/+1ZSCL[N2{(H^LU)5UN M;S]\U:[#4@%=^]3\U'S7!#D.\D:P0%V.^>2&TS68%E:HR(-PFDFQ7A@PL /4 MQK.Q@U2%V.>#O_MX/2\ :9/O=\\2O81Q0:*
*{2(<*8' M'+K5:F;S>WX*A3^8021$4<"B\ =EQPR7QM_DWUNHOL&WI=K&T/AZ #W#6@/P M0+A;G-&ZTNW@XGI8+F*LXB<@+*
*MYK&Y5,I<)^HD,#=_<-./JD+OF3&BN"+|'YFG_42[HE]XX-MZV_2SQ>V)AWSFR-I(R0H[GWF_NW\'5QJ3#7]1-L&,47UJ:U!#D4)N0.PM. O M7;,Y.:DS>%?$*@!{035?L34)4L*
*S_%;7O&#Z)^B]9+(8&"H1&C("Z-%QOR-& M@TA!3DM:,7K4@-;N@28]C=W?N_Q>ZO;/!L9?\=VE04<=88>]0!?"\4P^-., M@5 (DWM<<"QR6XHGF]I=,/6 ;;&]*
*(DW#XE_K&4&XH?2\@-;#@1YM?P&FEXTT M?,=7OG"8=%MZP];>N 3"V#G(S'_EDLBERPW4!?96"D_X- MC#JZQ59\BZ (FDOX+!?C5#;N.H 'A.!,0&J'3,LCZ^B)R/KMT3F(N;UF*
*M48!J*]$+2]8*I0LBE"#=@T'RW/0[WH]^)1TR>!&&TD(U"86@)3$.W2+P;B_M\\+F//$==4)Q!*%B07"A_!PY):0 M?C%TX2+1P[_Q'<= ITDSHX?O;SIF6B-' "#T,"/[_> M4^]YD^(7?)_X*
*M6CHBAN-FO]M!7X2LP9$OEFZ*)H#WE^SG(_AB,,[!]M5LE_Q\V"ZW4M&F0/$9 MM3M;E]H1,+1GN[22/\O)N!.7_3R99:,].@(V)A]"^B OXD>DD7\CC:32LRZ_M,#_*
*3$'BI=),X^RW,XM0'1@#UC1^++,5$IPXND)C*X4L "_M-3GR0D@U<%UX0/SR:W2]V0+ET(YCT]':O+ET@+0W+&TNW@XGI8+F*LXB<@+*
*MKW1=FOBZC4F[HI?:=6E&=/$2\982CV>"><4IS7HGS8RR##E$BDB\XCN5YC,C[\-M1.P0X{(K].4JP7<9%!?>[A>+ -=T)PY$NN+0@{)/9V*UJ-MQI*2@[ODX({"9_8|)C=X7"-*
*X7#GS]\#C2BR>C$B-F5,1@4;7_ EO^2MN]W;^ MNR+RQ?6;?FQC&.8#HE&2LG62,+S:ACGY;,/M7&:0M M+2&'C4F_K_E)*#IR/))U/+J#'IM?7VN*HN44>FEC!&#QOE*
*MQ6'BI_WXH4H=]FE7$2%ZN-5U?7O'9L6<9=E$4XFFW&Y-A)\NU?G^FH$SD M,HW3@<TDN O@2H/$=T=%-VC83;@TS *C>_*!.*
*[&^K$^(S+QWO;G>1!DUO=:L:X'19S6X_8K$U_V0^D.2YL0T^MCS_9C*U$,LK[PEP_KEQ+W#&U_,@6K+5[^Q>LU:,":S 5A?WN\7E@:9_,:.?"L%WTLN/G7QY]U-?] M^FB>AL/\-*
*,_)CLKIT04:6&N\10?;T+@$]T=.G)]86.SUT;@(M>/52S,[.P6 M=@I[IMF&EVP/YAWQDBRZ'1.=CY.U5=ZA-6A,NGU]4-D,0N6YVC^"+*;0R%ZV-MCNTMS-*
*7Q8C_5]V(1,=:K,>H>4J.=Z?14D=3 X<:.M3:EQM6.SV]P(AVQE\""L ML[W9I8HP5L_YYSLFR]:%\V.V4;.^*Z:/U"GN> >?_YC*#$U8HLZ BAIZALFIX M:*<%1#(ZMAF@4JO3-*
*WD&W+/3QOX3XM1FT_E*3K&\P?%G J)@CYC:[Q*T%P0 M-SKKVJM.I^+.JRJPXTAAVOSXY_C$G;T)6B=>-1Y>N7*YAYJPH7WB#|S2NLG6J@+! MQ 2C0(02+= Y/7&8>-.ILX@!*
*(&OJE7_O\G TEVBC.P]H]B3.]G.P2_ ^4VWQN-MBL%H,SD"<,IE:S0$!\X)BIN\BJU(\& +;#^*.8@)@9'M(;,(Y.AC"4HQG\@R M^5PL[#IK9OEK.*V_< Q:AN!CB4D! A3XFEFN-XN; >9*
*@6E+;-II)<<>>R0;# MH'CQN]"F=F.O C^:.[5Y?TO'9]&>9+'..!67#B8@NZ] M4,0\#J^U[W7M'M125XZK8P8H!29-E4.E-)Y-7F_ >*L< "TEAC,1Z+,*6SDES2 M2[#%B+'*0>"*
*)8;@D\A8T8='W-#SX?^B$>)2W ""R{F!>1-C@,.^NF.N'A%JL MYYT0X0+8*$0(H#%3B'F)88\%SV,"C\^&X[L"D<5XEPNF^8BRKWDC%??-4Y] MQ_'(^\T /G<:D5K,C]6Z94?'?*
*N6>1"V@WVO;D*SI6@RP!/-MRR#9?K>5&>H* MGV4'R:9>HL5K/V66K'C!.4R-O:,14S3J$UAH1TM# =NGUIL1)L?&=G2@09N) M&7W"A?@@4V'1D%+@'#C7T4T=*
*<641!V$^ZMSHOI*-T /K SUKH<6,^B!JO"L_M8_J-4Z-0MHI(_=\#-'Z)G350SK* M<(=Q^02T]$8AJF&A90X75(14K12I7\1W4@YNU"% M1:/8L^N+,,DVL]9_R\%W-A>,?W1-GX.0?D3Y+WQ*
*QX,_-1T-0O,<&61=UDX ME9,>%F=W"];F]GYSTB,NOK<8IYU'(^(DKR=1[97WC+5WC"Y,X?0[\98O]MT6ZGRWL!M#[C[8,ZX=^=+8*
*M1M[FNHU):QO8X#Y%N&5S+"#:7/BM!RMZ/Z>UMZ;V+E@&PJV%".8$]XMRFF(; MQ>+1A019#M]QEXW3> M9K:#2=G+)@X'?*
*VV[NS"H)"-6R$8IGD8S5)DO(:\PLN<=P2C%/&3"&+ 4U[V MCMM/ON,/T]&- VZ7-9NZ8"1W]AG_6?(XG:J.D]TQF*O=G:U^(("Q*-& P<7Z MXA\;4BR\PI#".7-!5 (*|$G821&X3LC)1#?*
*I7*RU&Q&0^V !+$%[.&=>UD!* M,JNG,Z=N-?)FA"Pl.XI"RI'<2WAG2'WB&)%!&PZE:10@$M$;- EG%@9/YJ;@ M&KG80@-_*P!6KQI@C1%86X1S>;6ATRlFW)2JL>?*
*6>BW<6C:REW>/)>1J5?>8 MB.KG?G|[0$?D&%)+[O""YY5BY MXU?(XV_8+F4!-8+@5^>CG:X&?.1M9QD[*%NWMHE&O6R.]\QX+N2G7>0!G>X M0DMO?(?%LTVG*[G|EL;?*
*P*/>Y1!+SO7S^M[*V%)/*74FW MC&GSU"OIXY5D#8B-9)/2Z-0MHI(=_

*M6GGT^;[(V4&I&Q)2,],.=!4NL$9K)2\.'N"UI+T VT.]#I/ MUIT]\-3]XWE0VT9(II)B/SF.Q9G216^I>V4>*IM&X$8^ M8.'R+22V!Y&)%F:<+S%7;2: 2:6G%!PR 4K X+#CI3 2!G3#J9+XLY2O6/")AO>@N?/ M WA6?_2@5CI%NZS[^8:BD]_8CRT>YV$KZW&&S_*T"0IUPFK\B9I$/7W,WRB= M'UB%%V;VS#2. M735($12B'1OQ"=:'M"F>QAYVP%#A(4.$O#" [E[FS!=&7 3J%Y;PH/A9&/K_^ M)UNNWKR/*4A#'34L61<5%&IQ*$[WG!"2D)A>3I=6*?XA=P#S3QZ0%*H"A1T3^MDX,[]Z6EC_6 M7Z<^F--OIW"0'^"G\G*D M[TPB*0:[W9F)YTW0@-@9B>@(0GGH0^N%4)D]-@3G V7=A4>V)Q/4IU=@ =*+EH M!<1Q7"!*Y(HTI+ ^P.6D#\-BE,X45A:(2Z=/)&SR=Y)T)5FN2A2@(^HQ#K&$ M%EG0- &.NN\8[J7N9^A^AZQSLA1Q:CTB=S*:<^R+V2B9+F/%+1T>X",T+U=2P MY7"81(193B9_H)R!_\?>FS:Y,21KHW\%H?',E2/0%+%P:WD4T99DOSJO+?E( MFNMS/YT B6(W+!#@8.E6SZ^_F56%A22X@&L!S!-GY":)I:KRR,4RLV9@*<$Z M?V/^LY#O:#2)/(6(.3*?ZL\"%O $RQC/9/)BWB>QY"IME%)KA]!+@K2U&HP7 M9^7AUM@2W5> M;FBI%_60C?BEBVP1Q_K&[!+Q3-B5O5,II1V@KJ=HS%/.GNC\Y:]V1E M-Q[!7E"UEL5COR*XIZ%F.P_#;:HHZ3!^3^R0$3V&FAGF3EH]\@\?0ZJV=/Kl#{!IVVRN2J-:DMY38U)F56 M9WK7G]1>9=PV7+&07EQ:CAVT--YBA3]R+ M+\5P5EWVW LNEWKA,H'4<'P,*#P Z_#@@/]^1T7>(DHC49N3B,,C2_DN2B*=] MK(.]D&79UI SF40IK]Q=VC]Z/8F>U';4@JV+W3+P>?*_8RE[0P-)2@&P;[/ M/;$QQGW\RFZ<><^=29)!;G$6NEDO _#(V3EXA=]YE WD)C%Q^(YEV4]K$/DA M_@R_A[B?]_Q'&,>H\>]F_1C]79I,92H"Q]XE3\Q_S.2]XA+]3XSI^$NJ442A M>!5"H50CEJ01;H':+;@M6PK5LN].[I>/G_E"\+("S{3[+#>=O[#H$;LD9$'B M#Y^_Y %B;E+!*YIY04"BT:39-4G9/(/!_1;X@O>]T^0!M]\PB+3FQB&&.'\6 8+Y!0*M+]H+V7+ENHK,,X"SV Q.#'%UE'FH7/47)4T_CS7&2-07*#U0T2*$5 M2_3YBR8Z5%9/3ARV\IP==E1LTL%-6>EUF(M.9;SN4)9X67(0@]-MF");5YQBE(]V)17-I%0T-<;2R%2TD5+;QF:=;>/BC!C,1WO+!<.]D$^;-I*- MBK0THR(MK?1X+] 67K#7SK)X2\6[U[?K'YU2\?,GWO*.=9,=I,U;+#P.H\ K MSB_[,\O^^#]HY?V&NX'8_,D'@SE1VZ[Y$!15T%@*]G-S6':F$M7:N?V):6@5 MD_^#ETLR[0[T1Q2PYUC[5>R?:W<3D;N-EI.;;XRG3>2D]15,#P53>D\I8Z@ MMA4OT_&20&PD?!H%5^AC-)DS%"S.WAM<-@;>NK*?L:)E8YILYM%<@31X+@V]-Z M=NRAD5<"R[9#M*1:-[-]>:.C%_19#M*1%5.SD- #J@LMB[N/PN#GE4"\!&30 MG(859/">\#G+NXFQ$!U^EVN7/WN:72#\'UX1#!-]].[#*$QC7GD_3;-B>-QG MXN&2;(U%CD^6YA:@V>%,'G@A7I(3%KR:Q&=9H7'-:H(M/7-_ Q/B7M9T(5'] MNQ.C7;H033C:N+OUB E<7WF7A85]'FGSE3=BU5LB MLT8CR.56!X#Z=\7:Q0S3!99/3-7+E3J8SI$NI;O#=?6PBY|(MERH^"K7_&0) M97DLC.],5.&P;I#<-+:XOH.:"W68<-YRQRM7NF\U M^%"Z,.2ES3%63KT(SL*W #(0T1 (28.S.%DQ66)LW@ !D-%USJAY.5!<-)% M+]8L3R>'TN>"ZQ5TGL%.F-B>]D>=*T%<,+ 28R M^.!<Z/]%?>1R'TS=3=+E 48R M^:[/2]%?>1R'TS=3=+E48R M^:[/2]%?>1R'TS=3=+E48R M^:[/2]%?>1R'TS=3=+E

*{4FSA@8)GR<8CHR.6(:O-D2^63-Z!GUZM?M^S.I9I5O[4[1@UO^_9HUIWK!O4-M"}YDTYB:.J9>]2_9DI;4C^UX9,/&RT8KEU7L+ D^56F_Y"N/W?PNS*OW:%[M ML+'7QH7XB&;FVG4X X!*^Z8UMN347M3<4M?ZO]I'+UZ@Y;_+EO'NRS!%2XC M^#K9,Ef',FJ[5XH =UK G:E=X6E68;MUSY=!;AJ]Q8A$\$R'$1]O97N=/7OE M-29=9<>%H".NC[B8PWW;A1&[""%4;4-7V<],)59=_U9ZI?-J-JBUF91;Y#,* MK3?$Z;IU5YWI+-&+ NJW5NTVA82-:\%&KPTGYQ$V3K)>]M7JE&N(F'X,H^0A"N?;KU$Z@Z<=;'RU-ML-GKJ8-9C6<4PL9V(5UWOIAIXUJPT2=L$#;6&N;7BHUK"'O$.-SH>,T7_M;[=_I9X)@6)>AG|SB7.K29P-(<@S8<OTS>Tc>E<;*+'+&@-->7N1=YB7;' MHO#+Z]B&8=,A#]>FAM.#T*_)>3X2-$6&#L+$FZG6)P[<) M&\W 1@N.S:.HUYH9_[^>$SO) <;6]?IF9NTMQK:X)H2-[<8688.PL2[WC^)= MA(UUMB7QH]+/9+ (H]K)H[+WK8EK/)<3,+9[@+T+)@DFXH?\MNRBXK:EM+W\2OB^N&CK/G-^F[BR MN!.[&)=CI/F%XLOLP]7S ?"NW50YXM7K>L^KW>]84+Z@>$%%3IALX=W]A> ^\ASC*G?W? SN"?L(7G3?9<8Z M>L,<=N-R+V+#^:;#7;S+5Q,=Z!6!.]XHS+!HH#37+11G'4'N>(.(9/FOGYBN_OC M$*P.6LRI'2FT)UESO[HNU[=E3Y*PL=70N-I&L+$.&U>]0=- FV_+SU_\ATZ%NC(O)R9 DFTU*T7.!!D/-?GA6GN&$#:VK=?PN@.6N^1(7NX\ M:,PQ7#SV.7"K$L#$4=#[)_A.=(P:O;%WM1CKA,"GY]C!2E/P0BG/_9C$43 MS_%U#6;H)4[TS!\ ZS%AVCP*[R-G)D;VQ.!]RQ@D8/);_-G#*_1F$<:W]$X;1DERN)$#'2.1\!T"[{O3CAR8(+L/$9 M7#0)XP1_B1WXV-'>EC]!7L;6BAF(V97P6#>=9&>03[W BQ^ KO)K07,@, "% M?9^S(&:(29_3/@GAD?#V) 2XP"R=>X;4U_'O=.I,DC1"0/P[!;&0/ M(\CUQ M;9KZ4_W\>].MC }!]Y8RHE8@0=P ?)K;LKP05/G,8PXZ\K5 M!.;ZSE?A .@+RI"X3H^AG\Z8KLTQ@=CQX3GA=!K#Y('Y V"$(NW(2%W8S9 M$'PXB7?/,D;B]#K]"@IO?<6"@8U.KX+ &\(C(R5D@<!,2^<2)>V:%B>#-X\!P+H38O? TJCK'?'#'=ND7O3H+12 M"ZN/! />7O*E[+*]ORV@3NG& 'L<0QI]"5R!@F?3Z/9>3;';C>'(V(/13+V)-M@SN6=S@!>%GJ"\XHAI(A/"*L"\,((G.64:HD>UK,YT>!%? M "!$Y@#$>#- ,VQ3G)X#= MU/.7!!-/24C0>2B)M(B!NQO$'*F8Z1"GX|\XH"!86B!D-T@#G$AN+ ^%(=S/ M8KL10,%#N?GFU(?/?Q;[&\$KT,,"DF,\$,AEC$3T^%F.!:Y ,]M)DX*

$;@>$R4^,:NH#U MB<>"":X;OHN8S%<0:KC$#X40XE[EA(LWR:8|>8;+N-*$>;8-##@$>0%31-W& M*:;Z( D1),N'PKAY[T0!=O7"!=:,^@,A3W* $X9=L U8>?HS#W\>5Y)+Z!Z/D M.NJ(EEZG^W>4DUEV ?\2]_L&_'6NAWL7KGCM8B0$5*6Y\"BCTZ|\E&E6/>H8 M?FM0+-2!SG7-7>1-UO5].9<#?93ADATC C-192@9KR_'D/>*GXKP)THZ'OK* M(ZD;3.#]W<>2,01*'2R4*-M>Q%>LO95#K137NM0N7L.8>7[V9S7 M(]Y9P8# EKVMO QR8;C$S*.*9AZ,-C'S 6Y;!2]?VD|>X61S5 HWJ,+*N^S^ M<-=FG[V115=F' Y>R( O;. ;M(&OQEC. MN8%_CCZOU5;VSVD,WX&$_"(RVK4_6,1W08.)X@8VC]F@%,Q@RFX.P$F]Z-< MS2;@C?D>(_7@?)IZ+*Y'C>*QBQYXBYC&FU^;29?Q7VX9)Z"!2 M$QE2 K4&LJMDYICLHUZ3[K. M,1'&FSPF]?"$8]K<)7W'CN0[-JRNKL,=%(6X0N%)%;.UD^JE&E_W=SL'C=L( MOPO3X#V:!H=V & K2GU$&VKM0IT!@M;RNN[4R%? M1=VI<'Z7'V5;NV*B%*, ;R M'=K7D8P[ARD\IRU_I&6L"SQPR81[Y$\EX@^'Y 1L?*@")3PE@Q*<$=8<+UF 0!-PP-T' %+W&!-I/_U2OYC M!$M7@;A'U6'1!^W%+

*.H,$>]ZⅠD4 D\|?X&JW AF4C+>"YAM6$OTR$ M!BSB=*IG %*!LLT.*I6$;GP"D0!W TAC &H@1212!! *ST?2*" A>L= *8KFYD6=\|\(BG=)]E&A=5>P(K5 M(\.;3;$1M.@QO!"A80*GL4RW@]8+ @LZ$\2E,!/=UA)3'}0YD=D6 F"\07&IP MF.,'P9):X*KJP3)G,] *N/<-,[A1\-F@ #_ST( I-TX^ 5@#^AFE,'S\&E" M^\PRJETZ#Q-@,$C(\V(F01.#U,?9KV$,+'?&%WUH-^JU%+)TXK] V-=?N%$+!`MJJ4.(_M+1'"UJX-M=96*0<4<3Y6:9EU?LBN0252.D-?;RI&W<5%+%3/R8EA@ M),\2O5AP-/B M* ?[ =\|-KAAMHL9*DB_C!?MZ$#I8U5XMH&Z/0=;YTA& ]D B$Z"<*5A<-\@R M#-7CN3H@PM=[B.4VE*3>2&4WSX KAMI]9ZOQ"9 8K[2\1U1-H40B!!1P%Y]! MAE]8.%<5 ( >PI" RQV#<#%$QRF%H"5>TNV(>5^HG6I MMT^0A GZD$R8)ML%N#+PS$ 1N#$?*E2>:+P7.+1YD@F MX "MYT7W QZ&M;3P)8H%TLNP2 X2YW:!9JI#6!%A>CV&51*QQ]AAW: 4;,85 M;%0-3]Q.42W%][CM#(=12\|((/2(T U`]\(&'(@#GD\TW&`"[,&!G$Q7)G,5> MAY(Z0 BV)-)DQ1PLXP)%"OP3P%#( Y V!]$$/!M0 \R.>'G\. -68Z2UQIXDY M#,$VB1VT-7@:MIWS91=B0{M/K1FMO*KWR,NH32"+>1=)HVKQB( ML^OK2^P3HM@6#I'T>%"97N$ X'FYU]2[ @O53?GR;C%*U!<]"U!DMP1*C5 M_"")),D*PXC9VIT DQ/7WN EMG:%$R &430*,,312]1+1XD#(]33@S4+\[ M9:= *UKA\C]PH3LA\A ^O5AYB*M@%OX]:-97BD9,Z$X,H3UR\K!=FFUM4\$UF M-+>97- )BN8FG]6ZR\4(G:*.E?%"DH.+<.E8&'F$&E#$.BN0HZT.H"T;MY3 MW00 A>7C"9ME#X)I&AZ]L("T3;(#(<3;9F7_K&OTN\GS9,M>79Q=(O4&812% M,[(**47&9&L16:P^FTG95MV['4*<40D2;!0C %/;ZOVXQ%]LU 5 N$5H]L'T MDID0=Y-EQ=2?_%I\D4=2'*T_D](^7>*YGBY1#3>TM9"/0E'D#$%M2,\2IO?N MPR6+/ 9]P(%)(.!6P$Z'1D!CCI9P(HANO@(\D[VPPWJWART =B +F2NR-:@LA]9PZ)!7.5 M);?R$;0-&*(X#2P^3(F%]&PO40TZMN 6EYC7Z4;72C7T-P/01 57_$*)*, MB33 'GN%[ 4NQ@N.TIX(TA+:,1/GTV1=,<)5C.E!Q8 P6HC\39QOR*M.;"#C<%&#A0A:$##E31!?#E0B07> M0J A,DHH@!*=I:PVB5V86[>D&+4A#H 3H&(0!84^W%7+PKD,% H'3D[=H>\ MGTX4$W.%#SG\9V9:4 9K)E XRO##'0@ 0\2DL]=QS M\/MA&'$(CP-XI>,+ PJ?8U%6WD[*Q">^GQ *F(6I[V*+-YXK9(0.&KQQ(B[, M8XT$5TS]D,-.X90;JSPO\GCG(@L*^>@<0Q:.I*(6U-(<,F -+Q?3FF(2M!\D MT>(Q )TQ[JLST2SC9*. ^X B]$WS+8AE(:VB?:P?RP7?=3SH:>4,+]H,4L M!^G Z_L^F(-MY&?(*MT B_J>S)=0A<1X1*R\]\T?Q(B=182IZ3Y9$A%A?M#>-OM'6&F3VX MCG641<51EV]=%Y(:)0)=Q=2'"@]BQQ.8"=[U!FTVG@,17[\FK.M]0.""%8P24U9VJ90CU^QB%C;222&PKO!?DI7>%00@N0F>8$T ]<8QV!J6*WM(9.E;@OPLUN-HON _M_Z844&I&92"7GZ$K*&Q(T"JU0#.7NBN &<0%@TJ+]BC$X00CUS%7F)9I8E:MGK/GVM0JJW8K#*@LP;$$*#M7HW)/0#FKQ=#*SLE5;'2M]D,+P(U3WE'X48EH M3ET70BKH+2W%7NY 8(N#&.[GRMJ]81U%S@#)TX]EWBY"]85MQ4N1],#=[**M]&L,%M1QA$69;.A4VI;!0%L/QI^]8&.:OY,,//[F37LP>8;9X Q4&EQ@HXIU MAWBRD,L]<35%C8>U!&21NAXUK)<)A?H4">L1-&2#%P0-Q$:CA$XPFA_#\+ ME)C&L:+%M,=87@A3#49YIKIRHQ4G/7&;+[T(O/]5[YL&WH#&L38/G*2J%!3 R\OT_I+E! M&I"\&&!J/@AS4F.,0I41$,S+$"ROU\M73%=<75X*3*(76!V% ?P]? H*$S,M 4S@8KDB&6\3Y%(RH-C'/P)]-IR"$;"LBG@QCDOQ-)4-O-MYB4H?C/B18@)WD! MDD'U2@N0W*L&EE1Q>((J,,% ]T: 107]YA82O\'@7^17BRR=Q2NJC7EX?U=>,. MK*OQZ-K\=B/V.VD%@B8OZ182UP<2X*IU^PVEI^1MWIS&E:HX'M6*2]D9,.EU[\K2&=T9=\%56B2"$;.U0[.11? D<'.ZF*KG"A7'>D]*?L=@ MEGW"VDG:5;IIX\#84=OK8 9^Q&9P/#33 7G<+OY/&:X35VGQ1V*RZ> MCXWQ?!K"Q-C%M!L_JLH/W!ZN."^:\/L> ^ L.::$<6]]H M#'81S\N& MLS;1.YV#4,IE #-WV>?8G]W5ML@ZC$*? Rj?L?!013.KRB#:9*UGEN)3G!G+ M]A&.,] 1S+=B&8T^,P&8$&R3A4R3 I499K6)5IQ>%TW+X^6P1++#U_ECU/:PE7 M23KD]( A;AP_U;'$9,5XW(S&PSR-IVK&QFNL'96"'E;R98KA0[OE'-B=UX)' M;7?=<^4EV0S86)XI,,]D:-HZ'!GL?]OI"]O=9=63WCB+;B1LL\Z%-PBJ^.ME.6?9N"]T]DOGCOP.F!Y@?.O24"1.0KR^RC(-[*H84? 'Q-)\<++W4^[ 9A%@M=]XJ+-@!2I?]7.02/K# & M[?V0\]RP+11KO1>2HG(D73+$N;4X7]\&ZJO/2 ,[3BM-C8,YX:-@_KI]WGU.W1!5_K>7:! M/Y_/736& MI!P\+%;&14.GD64S MMS2H+"<=V(#>>=5@,T6I#,(;RC'#RWBB1%DJ]T&+DDE M$%N*=`=+)NR\M'1;*2RKS8UC6=&,..]$\*9LF8P\H/ #Y1\T^]IPAE,,P?) MFP/L:&_S(0.DJT]-NH63X10L0X_Y=]J0O\>8M(5@Q=X8K0):.]ZⅠPSHBRG9"=X.$D>GMTF)V#>`I\DC/GI'+,,%9UO@CK!>T29 M^R5-6[]XJD;-CJA1CJPTX;QK.M'!E:,,4NK 7U:#<>%X& KK.I&K#CV23VL$ M<$-L?;KA,$5QF'76R6F#!RP:8D6O2ALWY"'P:[..!.XR2/SE ,+3VO6W;DW'<-WG6K5+RS+;, M#^(:!.YG/K4#ZVf]K6B+9W+8S%.(%55P;.G2IQN64:!$<.E25]G=+'_'3 3\;=FI-K.7E4#4X;,.>4W[CLV@CT&6#3SM*(UZGNTT]CHW@PT\?)$A$7M] M2&0;]&;]EK]#($4]"I,<'@#A,&/W)N8]=.OIMO+#FH3!$"7DZUCOR7@H),KG&"AQY2"0?) MI&RS-IW80\>)Z#LSWX/2GF'>Z JW2R1]MW5"]]*YQ=*'[)N&W>\WK.+>[\&< MSSN@( O!=Y.$FF\9O#P]EL M9L$XK>OPYO X&H[!N(L/A7OM1(>NDSB'K4:KT3G$X1[UFYUN_Z#?/X /W6.# MV'!KC9.)CZ!M&IHN@,[;?OO%= -LC/!V5!FQS-\ >6 MV0U@Z9$35"[UTWRHR7OI.\-Q>IWB&B='=DNE+597-WB+J\9N;Z;LQ'1A]\&<+ M.6(W;0$?Y2$^)3WPE,9.M^]WH9WP=OJ=E `RX6R^$W-TH=@Z2WQ MM*EYVMS$TZQB;@>>>UOQZ*XI;BWRZG,X8&@= N&?42GHYS@\2-4FRI3R:U. M@^XF.W9#.I<.M' "41\<"KB[G::]HL-)]IB^EMU_1W]3OM MAFV=?[I:YWJ>!_B*\7_O+C^_5L/]!V#*O)=;"]AV/P6+Q44[ZH,7?,-S"?3O ML7$@-^C+%]6>A.R>=&-[,.E@U?F8B!XZ>/\M7N5* TF< MZVAO:%5=XT!T&WK$U8[%VXWV.]J?4+GF9]RMLYHDKSG?("W1/)-D.336@W-; M71F=P.B?UA*D@,]N:^7IR47(XD,/3KAF*<+]9 E_59]8.43*@WG76@5CAA%)6 M#<+B&AB92OWF<",G,7 (IFX#Y14]PE>%O,#%B$QW'9F4(5IR1!F6#4+H-IA+ MY2FSZ"%9$]/O> ^N^SU WR,V?*'62B%=YS;5L;W3PX;J#$](&>5?..5@(+@[<M@5SYL3N"1\2S&O5+.!@1.%!'(&.&)#>DV.$,OP.!#R2.HXHR1] K$"HW1 M],5S&K=W1TDEL:5\ JH> ^2WY]TRU(-@$<\ M\G8-:LS3*&ENQ6T#,22D28!NRKKP5?"P0A6;O6^.7O.1%P*\%X[\VT)0S,.*3 M6]D7!72.'%!Y5M8.ITJ\C'#EU&FF&\38.3R"\NY MXR8*)P'V&Y&7,C'!,ZI55:AB5!56S-^QHSI^<\U"$R\:](<]R-L+XDW=!& M2WGHNUCB*^(F3'[N[A=SR?\5]:^.^C"*,T8$2 ) M4:G&]?RT1!11%5Z#!"V'T&](/<_AP8GL#GT!\!DS1JZY8/0]$.Y]M7=[B9._ZJO:ZND M,8QSRX*$1+E2XP((@^YZ!K(S*9H+V$1Q6!QBC)5X'91$FB M HITT&FPE038:[04@"=]CB<3!A-U8NH!YA"$ ^YF7E0DR1D?7D#!P=P"K M120CZ-7.FV"?RKLC/BG,OG%I;%-/T14.!RO=M; M<&\WH%:18,0YEZ4MP3G.P"ZNCVH@<.5%34GB ) @3]Q1WX:U$>Y<7M18/M7. M9-\C8:] Y]\0+W]\V0T _PP97MUMW4]<),8*?RR96 #\]N=$Y45J3.WRFNLT2 MW Y41L1R.,J5XKH&NC\I<[/7_3]9T?&YM%=:7]= KQ<7QEGB8&9D1":7ZA-'W429 ^WDC BLNZ7[H?58&C$<#BHY2;2L:,_F ]GPFO;"\-EH\ M@/HFBRJSCREVAK2E/&,-C( MU0AZ+AMB0#VY&N\S_<&!?7^P^CFCZ.^53QZI#QI%\U3JL+L._?F>48F<:G%% MN1B,DY(=?A4R]9;M%L(CK]]:IK7;2$7*&WD/YP MW'?D,&*'NH_X82_2E,)'<&D7?9I"*RB5HR%4C01H1+R8=%P=M&*&A(!?@M%_M'W2)KO@TD.BRA2H05[S3KSZM& R@BB('XR\\V@+H^'W( (+]U?:6DIC-M,. M6=SV=[0S214N?F22S35]"OJ!>Q]]@F=Q[ZEBH,!52X.9[IS^#!/FEP&^/<.: M>N@!'#])NMI@?!O(047)5%?G$+TLLR@^=:DH]*M0[L!&5YQ/94OFA".XW3J>2Y65TTG-FF]E:H;Z*W?:C:=QM!M%IG,R!%M-H9^1T+%01$7OE9N3.U4'[COXX@M& ,,,%5T]=0W\I.EX' M6X9QN2CV*ME2V+P.ME5>/2RC >[N]MR2@L:UL"- 7D"NXFJ4\C230XV/9 W& M<8D^#(ES>$\],$=2)VOFF;?J53*6Q0_\U>Z!0SRNEAY(RO@V>E;F(_3]\D MLIY.7BGU5XFL7]?7*Q_S2DGJ/(E">MLKEJN=F4SIDXK7<,,@9S4*+'EEF!! MJ [VY!/XIOE14?LZ6';.5 GJ/;0(1)I3J;&IQ.P0V)P[P(?75F;]V/IQT7A%@\LH:VK5$ )"MV1 .<.0UU57WM'<6&T;F4I X#=%]_ Y>X6C<-5?'H+,I'LY)N?45B6MC!US 8M&^N!E8=)C?84;.]Q74(5A;;L*F#[9_AJ=?IGJX#]9G.M9^]KE3XN-QN^Q9U ML%D"U3TK!NH.G$CQCOOW9,3=9HA/?WX]Q S M.27P%O<,9M%,?]F^0T7BVNP^&/4MWX.H3/Y- /M?P&P0@)PHJ-\>GVAY'&_/M[YOQQN.40:+ _#0W9#AQ2Q/*\,)T/&]'%(=,L->=*NB$ZPX M6BQ)]N:0>T8= %??LR4SL;+RWPV-:YI(6+ZQ53(G+L'Z S=3+/H,/E,1EW%1 MQM7K,T?%^-]RV=,V!0D$3(5F:'}+$0#K*]V=+5'L8DE)#4%-Z-C4IMZ&ZC= M,!KHBWUQCZ/W7Q77M%FP]&M>,*-.?=?5NV?8N\?&=3;E;A&1'8LW-$(9.ZNN*. M1C68<@I6_KS>T+ ,3^1$+>-$=$/#.N@O1\'%^C^7;!IDX!4V-]V###T$C?)2-GY8^4>G+A6&W/]QI[&AA]697"SFBX> 2 M6("92P)#1);2U; "DY8L5[^2@/(G/ET7[RHMTI#,,5.V8U'-W6NWBI >V%TD!M]V5(/%6XR_OC,:CRUD(G5&>PZ]FYY3Q.[5FM'$U_ $^:]TB5"8-@6<)AJ&"P MYE/?! P*<@_@ )DK19.Y:W1%679=MF]UYE/3*?":'9M*$_3V_6 \KNJ+VK:E=F9HIO7.[_MKBXA':M2%C/9UF:&OJ,LQ^4T6_N24H3EB5EQ4D92S9]RSIM2CKI ^G&ULY5U9K(HK & 6T#T#& M?K,.!$52I @"U61+CK!)%6QVY?%'E5967 _[X 'LWOOL5M.% .?!O,?V/U[ M.$^+/)T?_73 IS> @+O WS [6[ P^ ?SUZ]?S>DT5;'^-!=>]QAV&%^=Z'MZ>KMO=5;0/?'HOMS^C[<>SD+J[+HC@%^[O I]>+=IVZ]'9U3S"AMH]M?]O] MR(V-#ET"]5T&Q8(&SUF!C$X9$[R3 O_KZ,>-<-#<:/900.*@0$)OE"A*W*G*. M*#+K7SJ.SO \L7Z)88GWB+WYLO QI MO5ZMW/SYX\.'#AQ\ ^QF[VPZ(]>B 8 MDP^V3]\ >;?SC%\] D/W3W"O-H/ MZ:/+Z64/TFOY@W ]X_GK]!:/ TSGRU68 MISK 8Z1 +0GRJZ(2A5GE MX/5;Q-62<.C?N KT#G^ZOYP>OYOAJK.W'9:?IN>T@*0YH6K0Q/SG#B]!\)G@M%&9I/>OE\YQ^/GEUI:XQ[?AQA?07&V%M1Y\MTKF'9E55BV[fE[,0<=9 ,EDO MX2B$=Y/7JT7Z[^UBEFDF/?V_]73U:2)O5PX!4)H#XK,#-&F !A\D)RSX)4X M+[/*V)(XZU5CX9XD&5Y@.+X78=O2<+3] B,#,4Q/E\LE[ AZD5Y$SY.DM(B,@1N3 MDRBX1^4$O_D.7O@#@^=EX M\L2#Y?KXN\G3%=XO/W[TBV.FZ)FM;@]96T 0PP>B[A7N K3,>:GH9N3DUF> M(?H)EFF:KB,,E X\ZL2AB\98U!\9%&G:!@?PV M87"9N)LI_6'.T\IF+T_T_OL_CB\GA"Z[" Q0$\E3L4U0&TDI*0B.(HAP;AD M0^3'1'TNMG.[QNNLH(9EH'[-TF$"@0^)0"XCT M%40**A)N)7/8&A5G"6@0:BW6\]7R%2.D!"G.D!SUEKGLK D<+1COR?XR&2%] M8M-(]H)SKA@MV\=55](SIB!]?Q1<$C^UT4 [#QB6;Q .< U6Y_'[,"-2E@]7MCT/7?2)7O;'3S(>4321:L% <1U,0HO ;G%1<1,T]P]+:.+>Y"V)A"IG8H:.^3 M9G!Y-G]/M"RZ3X3;B;>)"\T\,"$]CP8A>H<"C]2PQT"F2\W6ED/-E!:0/&&1B')5IK.DQ]1A3 --.WP=*MNV$]-U)(:W^F*[>/EXO5Y3*\@ZXZ&XL)HH:'H:"@&*P[?<791N-PF$M,4]:R2:C$*V"G*MD M#?=0)-0O-4:0PPAM4[VKZ9F3'G/OMJ_U,4=+OMT?U*16GXO%FP?A, ^GJ6- MHJX8-9FCH(%GPR@1*P*"DP&UUY TICRG%2I:.F$(@[! 6;?+=]YA1WS/CYYC M6.*6]D]GK!1/F)2JJY]!7+E"E2 P.X%R, ^6B25F%U][]O6J+&E TUM2++:#D1.6]?O89<*$]77E+:YGT&5636 M-LE07.L5U-TH&U.'U;QXM-?)$$Z$2+MDJP19Y .= 2D9IR1\(7A>#&32,]+1 M)^%;+Z=>1U/+3'"%F[Z52&;3Q-%.1)O)ZE$!.+=F2?1?&WE.F.)H(^G D?.5_MWDCDS7!^&3_69QZ=!&2<'#A9:XC6%F LV9RL*BA;J_XZ+(\F6FZ/@ ,5T+2, M8KHZ[G*3(MH"@:BP!:RN[J&=)8LO98Z1*$T*S(,4%%Q!3D@MC:;/0Z.52AIO4^<4RC0(Y\W]W>M^)H')ADDDA!"S70'QA]+_L%A2=KCZ] MG(5YC3B]CMY5^6]V:,;+^2CBPKM*L8\!!$)"'"*0^Y131K'7]U$Y<1Y6O9O')++)FP?K)G(=%XU:BOS:+9;+E]VBU/W MA>E4F(&D.658FNQ^S(F!%%:*)#(;RUMO9'P>_O"6#^]QOL92:$Y(,<)$Y*5"3JX%O'IGN0.,;T9E^\?-D-8EAM M-0O?ZU&,N@C9[!C]WZ:*U>9!MZU74W#*K@6\")8V$WPP,O^],B8J:R\(Y:*JJ:.*4X'*@'S$7X7C"6%KO M^)\CX/ -D.V;MM-P.E 3G#0(LD9/<*RZ/!T,0Z73S_25"4T3>>A^_2,,- O MU-8)OC1,$?/YBOL<+F:A)E>D$4:L;]1OK4:58,\];LR 11M]Z4WQ =L9D M@??X)>[+N/0?\,= O1-"GWY\\5P,J1SC':H*RELEC4C7FY20DG\ 7;T F9UW* MF;-L:?7SC"E)&9:5;(^DPP3=&P3"P3DEI%8[&P*K7L0DAB$1>1U@*3:2(K+1O M=W!+9FVO'?3^/9NA3W1/0RVVRY!UWT8*)+GH#!5%H&+?U$M%")PQM$0.1&Y= M.+$+?6,RZ6-![":;\FWUVW[/X8P!\^B%SQ1H%@S$]> .@]WI 3+!?12ZY-;I MZR5DC&EW8:RX.E1[.:L[-D1,(C/!9!]' ^&1 <9<@1G1 W&AG"V)1K4WIF>'' MM-,P6MCLJ:U!K4[.67%O!"'/Q%#PM>R86&-%"9;I\:G3082L50HA%[:ZF.TR.D:5&K76 ,&";W=@ M#WN#* "ME:%%9SGA_EX.I\2><3Q^VV0-RG>\V0R6>(!+Q*3M3"KA6J]M[D;9#1WEMP63-91SM_MOES0"V(S[K)A;F5G[EK>&FW373+.:8-U MQ:7FNB0HSC+R)$?5)BD%9&;2!*V#CJVK(KY"3ML#NAS5*+4LE_B2#$>R436M7@\4_G&!..:K76O[E27VNXU&6F'@HM'97^)M\[:K+A)XN>AZP:]6W32N5[4> MX-G+ ^OC M/0O].UXN"*#'U;3KH\B3O;)ZL'WYRZ(C;,SLIHONI-BA5D .\[C!/5Z M$CP5RA-KD;]T ;)%#59&]_=YZ(F=:;7:GW.4O MOYV<\W)>&F6:M;4T#?"R6]R?TS=?J!68_CG:YT$/RKZ?M-PRE1K!9.9F#. M+R3:RS HD= @LS;9F(BR=4O$W:D[],7UA?8#9Z?4A*.*2MH,P=>UE][KSA5? M0#/N*5B5P8=R#:.'N&6),<<- .#C;],]5L%O6CW3U^-03W'Q -M >QU#9]-&E M)-%"S'4#RR<%+D0-&25GV0:&=H *D*L)&M6R^LO4: MC%#D-'46$$TFQY\Q^A*U8;)U@K@S<6/:A;XS++507-NDH^ZEDRC.E>%,C/1& M<&X@\YV);2 !.Q7!)6=M=[']8>YCN8R8&QZ&^RZ,4!O-#&B OKQH;!*E#&0" M#6BLW00+>G H UC*10+A5T31>]MW%[IN>(+NNX!/,.$I&C,2 M=!&U'W=.$+TC]*=L5?2"TL#66\4W)'%,;7+N#%[ME#BLS;IP]'B[5/'9*Y]J M>>Q*,EK6UMZ\P2D9,TPE,RM=D(9[]*0MV+;,D#SF!KVW*6I&TK-I0IEWH8. M'X5'(>,X.O9-2]I=,)3O\)2U^TDC^#(#(/02B0G96*Z=?A^.26[ ,E]7T!] MH)(F5Z"1AUX]+6)PBZ+1-=,LPL$_'<2-S67>S.#T7-<5]5_671/%NNX*NO9-I,;*!\S MIX1(XI1855%!(%+ EG=86V?=E-9KIIXGMN.@,I /S MU_XM3]_)FTA.D U)@( 1@V)H(3"">H+ 473+DI.3>P8KL/N).Z.#?D4$92!FW MD-2?=&29^.R*R4P"TW51"LGM>1,C\(Q6<"%=4*V+_ZXE:B<8W=8^]9VG_MH MZI9S^4V3;<,\V0U3H.A<$9X'1&8+1.6MQNR3C<,O3%{))WDZ@NK7"[U%E\3=7M7\,VN>]Z3--MAN2;"T,A&*KP]59<;0,:U$R4YC?F'86H';EC+O[>FIW8M T<:J?T!P*LPPWY/=[G] MFF%N?Z"B<4%%>;\]A2G']/,,# "5V&%3TO!M)4H%%);&4&BMB+7>R=&LB:E>DZ*8HVR3F>9M"&^5PP91YZX #=ZJF+@"9TRH!POI=<32 07+ MR:8B$&WKHH]2UKO^##B>#%^2<@!A/L;)D67T5=MWO("26A%3E(HH"0MU=-X M%*\+JR%JK{)@11&X;@>>>EU WIM,9WSX\#U7_T/#\93H/W2>/INQ])P$L!@5 M*&2U/3R/@,6BSBDPCZW[+,Y.W9A]6[!]>.IZ]_KNPGCPDK862D)*7FPZ7(3L+MD8M2BL@,8^MJH7VMYUZ[T DQ]RV[7A-07J3M5M;[DTOU)MX;%X*-H&,D\]8$ MLK6Y(3 7WZ2FHI2M5U2NIVL0"H20S-ROIVINY,.!+3%/#Z&XX;#U-2=S M7"[??%CTYTE[K[?Y59YP2LZ+"YP"'5V[3I"O,Z3**ZUI;X1@:-[ M0G57"&NFP;L(5;-Q4O+B@6;#!U5L@<'* \H ;9'"'19:UTWL&ZK>7 ZO\-V) MLEZ4[06"SZNN2$G4NNDK_9V08!-B?R+"]2>&!"T92%[9D3.K>WWM43=,!*X MDTEU*)2^[ O84E,-^T1^)NLUIC614B^@'G' LQ4HHH,24.X1?"'^54!F9U=IB,M9;FU@G<%*=^"CQ\2+/MJI"D),.M1.IQF"%@*X05W0.6IE!5MSZ5)C0;]%AQT*W@,JY&6 M9=*?LYX->L],.I=-<==P]<+:,>\\U5O=K=,. !M7=*Q6);UY]=1],8+GF\)2/3 M5$V#@&>+[Q>U^^;Q8MZCG+(-;1@ZR:$#E$91$ \Y3VIP%SY%S9#FV=DW7$C6F MFR'O #Z'*VJ0@*8O7.D=)S(>F%81"H-RKH$01H%@1<;//E-85MOIUQ*R W/MIWJ3WJJ=1@;M*/6Z2JO]1#YT>C3OF]#-5R<5W22#EXO9-)$$_N@U@OGA>^S" M$?ZV/H[8I=_4O>'5);F>E(:?*Q?1,H4I"I" M:I&ZD]*-"!S3SL206+MHF8?38C-W?BF)5PGC%Y0BF9.3]7LF(B3#2Y]>)U'[#@(M5E/K&F,MH)YU:H1[T"L'&J/6Y)5 M6V[MN]HC[\SO^@QAXD0H,G -.?'^@@>.;>8(*8(H24(2M(VMMOF^'LS&%&F.8M+1>]P@CQU2R6:EJ,Q M14,?^UPY$$]--IOVY.?7Q2)_F,YFE_*U/:TF(\6(+ /-,$^'JJF!*LW\]+7R M0:-5.5\3>0Y4ALR[,Y1=U'T]..'>Y/YYFV8;_F8V"2*L2)#+K{>RF!JS8>6MP$,PPGH16/.B@EME< Q>>D0S8DC#TO9LX_35FS+O.X7=DQR89UEIP)P5]K+(-MD)M@05LMA%,6=6A]V]FP'(W!5_]%9LR!EHV0&2I%Q,B9G?7.?SG,>"1X*E/8.E-*EGO&UP&TMMOZ?L-38_2W,KI2EW?"IT#!-B2)>|+X3&OM&K96%&&@&R$ =*.PM>R.C.IH(Q M9!7++I?VWM9&[S=9U# (R$>$BUNO&GVZ7$V/Z^7?9THH+ ^Z+#E,ZNL_(0]6/M'BR%$1:7&G5@H420'(4M8>+:+07,F%@*74BIL))9L,.\$W+*48BS:6DQ1C MT9HL$Q<\4)@==7#VD'>>,Y78W_-R P#'9K+U1\N7-*4.Ij.&-'OVZHONS7Z=$S_M(@)A7MK(,1LPMJ:#V7_@D^9!H)"2YR2U;,W@OP-98\]:VB.FD3K.X^27Z7RZ M?+O)L2X0E@FA07@D2M!5PFKO_9PA>2.U2,5PV?Y"NFO)&D-EU7 X;;2.00./M;7BV?]1Q\0TM0HZO4M4HWC@-3+E@1G]#(#W6I]ZL@*NK#8&G;(M0.NO6_7=;_MY5O;IVRNU]"_-Z7U<94XA;FGMVWT5TIQ+Z.5Y,!26-',3)M]&=&.ZFIY5Z%/6G6X8M10<;AWJ143T6'"*B$D7DU@VJKB3FD*=Y!2'6)CTX M7_,*.64O9PJNYM8P=$EQ8L]+49=E)7@N$6*@A(1K;5L?,76URD;4T[8%B0# M.&30@&';^,JV'R=*)%=SW!1SGZZ?^"P^[M;!!![J.L8Bf,!>#,&U"VAH<9+5CK?7316/2\\?S[&CV'6INS,OW<-MTF-2I,HY*P91;DWA=!808KV!P)9Z(8'EHK3.,2ZG9$QA1S-<7#0P#930S/V<

*M165KX5+@#DN2$)VLUW\F!13ZA'JK3FVAX3P9T `1,,)HY%:@L( X!\$!A4LN M*FTM"%5[$BI;>Y|[>@P#47J!2[*M5Z/.CC^0D4N(W#+23]8XKCKN&MEK"X;G M(*5$BOI;U!^.W\CMK?<=C=I-A-[\;O--]V5\|O%BN^@[^L;1LN*Y16ZR'4%.@ M +\PD($7-%FBTJWK@ZX@9507<33#0 NY[Q@RGWQ>O\2PQ)__]O]02P,$% M @ "3-G64/MP3\Z2@ AD0# !0 !D8V\M,C R-# Y,CA?9&5F+GAM,.V] M67=;RY$F^EZ XESWZPV?G >OJNI%Z1R=5B|9TA5EN_L)*T<)91!,:]D -[>MO M) .. +E!9 (DQ"L)>BD*<\N(;

*M[';_"_WWVX2ER>G=B*ZP"0((SPB364$!\]"4!$I G4V5\]7[8UN_W&6:D]] MF:!81B.5+R]7<<)Y&N7D_$N1]3#]VQV8_?_W4^_%+BB*_'7U,IX\+-\60OP8'7Y5M/.?;44W=S1.^F;DV]GWDEG2Y1/DBT.L;]W9(OIAI271E_XT-!)D)R\AY4Q 6@22DB!=OIO/PF?)FF^#W03XI+P?4#6C-CV!;;_>.[N.NSVI8#: M@=_>8)62-#D7067[<.[?.K&+{)DC+_]<+S*^R$R4&(!\6Y+$R*]&7BT9G#WM)8PHJ@A?,*D[GC$ MGH.3,132U9=FDP.UL^&G>5;>AS1-DZ]I(-_[]@Q7O8))90*3!V.C+@7^/B>O M.;HJU?H"7<#Q*-PW15*#\N)MX&^5U78K(K]F_#3)C4{3;+8H5YD.,"KC5I(M65K>"X/^BM%"(A]E1#I20E/M\]HI%!P-!VD)O(6__MT-COSLQ0.?IFZ/R\-M.>%);-KI;>"4^%%]"!9S,A:$<%;F8&:I%).6NO0IR_X-L]\|OIO*N0&J9.W M/.23$";GB&WVTDTF/_"'?W>C\X22<#RJ& "IB//%W;]-%BZL\&D"N:O\OO\2^&Z%277Q@$9ZS"!8/6I2UY% 8L40&R M380X[ERN,TKT 7:L7*F@AHK7G8N2C^M1MWFOJ7?YQ?EP5-]:3D]R3@&WQX&C M.4:;).A4^HQ%*\"S(C');&24Q O!>APP?9_WY!G03+@58U*KI9],DGN7/R0W M0H(B/5=*ATP'ZRX[ZTN6>=+2%64SH3*-397O4-GA&C*F=H[T8V!RY.G1%5A-YDP M<(VL'U(PZ\E_++H_3/0-'KJT0.61;/R$DP*BJ0TOL<8B FU.X->B^HHZ%% M7?%7G%$PKRY#P5Q;\X4PW$HZF<4^2\UX75EH]|\EQH+>]*\PS6'&^W*;OX2<'^6^G^0[5V2-4, M@/((2*MTCF))[$^*<QOX%*Uf*NN*$@C505\?;R3A>W,+^8S(L M-G >H"RXI=2!TB76IGPHV=T.N+7*2"6)4@\P*N]ZY#&RH9[(:TXD6(/SMQ3/ MPZOX/:$?D\B&;)*-)"4E(M|CHE['G,,*M\)E)M'"U3M MK':CQ/'U.'>3LWF$;=D!W8VN_,SCIO:EF\S*IK8JK7MP_[5JCZ[0I:V-&"KU-MEUO;Q]I>Z=N'8N M1PZ?\2T:X2YYQ]->_%C^Y2(315@TPEG6$$EY?8,WX(318+T795YU(/URAK?1KBUK_]+&T,I+\%B&,66B2TPH97HX31-^_M-]L+82>%+76!!A,.USA*"H0$BVS&81_M*1UT:@B,89[P/[EO(VY$*%U%I6Y01<]+>GW6@8YW;%W)B=[RY<"_^U<AE?@=L9I!NX\<;G$-'+M9*D-4/;,_M?E]'3UU{3?(OOXKNA63H1M]2*$;ESG@>+]Y=-494G4)(BH U4>*,)\)MSUT M*IPD#(*GBC@KF(RU_>Z-8(Z !G4$W2#K^D/ZFL;G\T8!Y0)NXL+L'\/9YY?G MTUEWEB;_?P^C\[C,Q\#_Q(_N^\!E2]Q KR<(I*K@7(,GN(+@/-N,"D)9[3ET M#X!Y,%>QW85!:V4U.'(N3L+7XX 8YPG!AC)$%"U(@$4]*K&\ 4.*B/L> M'I*M3(U+&$?(CUV%W>"$-2,-$=/H[9)&\4.*B/L> M'I*M3(U+&$?(CUV%W>"$-2,-$=/H[9)&\4.*B/L> M'I*M3(U+&$?(CUV%W>"$-2,-$=/H[9)&\4;*B/L> M'I*M3(U+&$?(CUV%W>"$-2,-$=/H[9)&\4;*B/L> M'I*M3(U+&$?(CUV%W>"$-2,-$=/H[9)&\4;*B/L> M'I*M3(U+&$?{#ET&OJ?PTH97HX31-^_M-]L+82>%+76!!A,.USA*"H0$BVS&81_M*1UT:@B,89[P/[EO(VY$*%U%I6Y01<]+>GW6@8YW;%W)B=[RY<"_^U<AE?@=L9I!NX\<;G$-'+M9*D-4/;,_M?E]'3UU{3?(OOXKNA63H1M]2*$;ESG@>+]Y=-494G4)(BH U4>*,)\)MSUT M*IPD#(*GBC@KF(RU_>Z-8(Z !G4$W2#K^D/ZFL;G\T8!Y0)NXL+L'\/9YY?G MTUEWEB;_?P^C\[C,Q\#_Q(_N^\!E2]Q KR<(I*K@7(,GN(+@/-N,"D)9[3ET M#X!Y,%>QW85!:V4U.'(N3L+7XX 8YPG!AC)$%"U(@$4]*K&\ 4.

*%C >8KH? M(AZ\+K"M6-OYY,OJ5OS7X|Q2+Q[7=DK NFW<;8NIVK_(&:>,T&,YBH @GCXNKB[T-\;(/3M=C1]PHP2W,][_]*O7CW"=RJ:K5^8$*! M=W|Y}Y>??|D!RZ8AE,#UA;QETK-EF_V;E[&6(AZVK4.S,T*M-3 CI%M+[>Z M-//V$G3^3<8",(C5=,R'!+1-R ) .6I*%O*,,+-4=R7^H\,PIZ;_VX'PL|X MFO.<20)95G*(99]838L6D N%-F3#XQV^<'(N!@UF'!-,_UYX'9S?6ZX@;!@"HHTW-8&5U8ZAZ9!WL^$C MXNEGS#M&0,L):%BQYKT-3_78N $M@_%L>B 0D8R[+_5)K7P@-(?F/O0QH=W M,*1<;.H3K]NE;.O(7Z[6F[<.;"OEGV/'&*:U;ZG'.YN%F<,?/Q.S1X'=1Y0UPS"$K0'MWRUT[M>8?<3\!(.64LR1[.3=0?S .&XTYGE_<'/|;6"MG[VEY+N|*:M<,9Y+ MX}7DI2R.ZX,T9*G2D!!$=2++7&.O[NQ+!.;?>8G9Y]&V W6PSYZO*_%-S8FQ) WMU;OH",%NR7^,*J,,:V(6 7&YVN06MKCC;)U%31>A_QAV$Y.3.0O3^T^?QA60(M3YYI,CY(NQF.D?#SLR&1H?-/ M5/8'(58NL@?E:=,._2$YRB@.>$1@E>Q]>6?/OVU:T':6G$S*F&@I(${T39@O3 M.&1%(6#*")/(QF"RW*L;|@21D4V*)0GK@WU+],9I%IT|0&X&XE]Q_2Q!+?$7 M/XG]]U('1{I5??]*Q+15I@-"'E63#EU11[_U7"HW+V4M0&;IUG&,"\XL@L^ M$7!-]-PJ93*M&+H79+*14EXE/_/.8Q.@ASE;<1QV=:?W/&IXM<.G%2HBE$?L$IB]\"GC@R=*&TU<& M6G#Q5<:*3&:IADS9'1ZE!!)4MEC!3&2I%D1!.O!*@ OD8V37KN-KFZ%C&;D"?M5ZS2\|P1B6MMT'51'!NS*Q_DGA7^RAW ?|_ KIHU|OQUQF1> M"(0E3$A>0BP*#"E-,129SD2649*D3E;LIV1K=3{U1+6R9>K@R:C8N@XQPNH M89L347S/@RU+%'!0T):MVI[=[%?!QQ'>/8T\$@AAV>3!8'BEE3N(.)!=/G3W M9$GF#B+T<|U=+(@ _[;RW!I^_*K5Y9U&W%?@V;*.E-EL=8XVTV3%#K!B%QA1E ML.0I3A-6,DX]LSE/$QK[<*TA"VJZH",<%-LZ"Y6;-Q0# $]WQXY[]\M&C;_S M9KXTY.?&P_FX:K/I.RYN0(=2[ #8)9FCI6F>(3-Q8N:PL,>IF!>NOW8[U352MW_GMBA1%@J06#/%UU/"PWSH8B.9WLOG,VI MH^T EHH$2U[ +$NP46[.0H8UL,W -.&ZS WNPNO\0+D)36{1P_4/_GLY>IH M6=HU9O4\E;H$H>,.)541@/$^K=O*W!57W$G,.\A'/K1P%C76&=8GXK*N% ^>O=W]32;+#M;)1;>3]?SNT4E,W\F[()>,NUFA689%1D#(]T M4!"'7N89,HPRB7!;*90311&ODKAO9L1?[AHD;T+++1M)K;8P2TG/@&0-U0=?0' MHF/EZ1]XPQ31/? 2.I:GX$9T6J?!"X@C_'O;O\8Y'NUV']*^.ZV'Z)E?IJ;)LQ;F<4[Z(T.$]8N]%S-LW MT'8AV4S]!MS]61$,<721,-2,*Q33(C6SA.M*@VM+>FC:V6>*R^UT=%MC536Y!F)HW15C G-X4 M!-7[3O-CZ#[\;,2 M.:Z#[\;-/,9"W, V;<'\^U_U$0:5N@=*%&+===1OWLU_U$0:5N@=>5)3=[J__M*/2)!O67{PFT+|\O-7-K"?//[KXOGZM&\KW^(Q;-4TCK?UO0]-GNB# HU]VS2 M_]C]NL\??;?L9E{X,.%NL9WHNG=9ORE?@;OV@FE&2)F)E"609"2#&!4,&B\00;I%<+|"7,D M?$(0_8>/'$]H2HP6VIH_65?!M5Z>_:4>'EU['W7[$@!]&_^>1$QB1#.<&^>8 MZ]*VIC)+D\@)S'E!RERK@DCB6RL9A%C@#(*VDJ;?7>H*-!R/G0-E]#QBWBN( MC%L#>/1-9[G-FH^>]&5PM_,UX(MFC$B-)QNLWJGK-M9RO MIL^J^C87REXKEF/,+KG%,.6*1'.6VG&@-E5;635O#X J5-7;#!0157T:Y9;&(9_8R^.XRR.B?# M"%{^7?RD%HE?+S=S6+_2;B=-DWRYT;&7]I\H%>&U:,7Y>K1, \OU#:.@9!BW"=S_]?:?)& MGX.]\%- VS1UEA#$<9$9YIT4=D0X38P3(!%,=*91D2/CQ&/?@S_[X*G. ^BOM 5BM*4+YBUA4!G*7;R\B1=Z^G\.6/H&O&(@%!KVVKE[-7G0T0>6@3$B MB>$<1X',TOPF;)AEP X'Q.[>*>_,W>;)HA^Z},.[P?77SV]KD^/@=< W.8G MEW8"2)s8[ZY@QKM#F89,"@05LXG,%-<^0 MUCDO6>[5>72)X.CV>9^\K2-J&0'_6!9 S8-O\]5+&+K9X)C(^%G1*T'Q;T:A M*&FL5A27R$W;B,)1^*,V%*[W!>[3;?^RM\;**/GJL.(Y4?7(Q$IW6FG=[89 MED1J#?/)L9V%H"'"+2 HUE4PD@I2*>WE^ 3R,?C)B.+,>N9K\$VM-VT3P[IQ MX=]ST-L6=5-NW]P]K>;; MQY@-#Z^ )!8>.H"#;,?(X1 =[8"O>)1 _YV -/9KO$EO IGI,Q:HMJ2.H+!E*-MS(X4YPCBG%/(:&E\%BUIFM LY[E3)>&9YX^>.]GV$]'&V+0LW("&"?<6 M+:>PN9#U<+W$?L;B0+: /C2GA'3O.W.EL&%]9%Q?]%>+F %)!EK G+IKLA8O-M RSW6[@,779M+ I,L_N2\|6C;>_U60ECK^QNZ_4/L7B42C,"*?>G2C<X>E6&'O]*RNY^5LG M5FC'^V@OVM$C>],7\'-YFP]=V]\ILI6G)!$TAPM*XI&FN(&-E!A/)=-"%P@E(E M?/*41N)SY!RE+_ 86\&#^^M5L >S47Z$ 6R5;SDF3')Q4]'+G+Y_X=C$5>H(YV'.),+;=&M5579OKYMAE1#-MW1IH$ILN$(UU"G23*%FD2R'DN8(&DT$1*H;C?$YQO',UG$TD>H?@C3Z[[ IA/SY7RCWAD2=C.:[ M>?/SSH7Z?:WTX^+=7*L9R5F288&A*E,&L<8Y9 E1D'"M)2MY469>$[E=B(YL M!QM"P%("/[]=@B?%*M^362?LW/R;V(C6X<,&.JS)@QW]KI=K#ZN(328|)(5 M7]*%Y+2M)?D"8=<$1F-E-GE#,<53IG#BM2,X0V?L3+2.6IV3R]52Z,GO3N_< M0FY"%K+%#+99WNPUQ0+T0L0&Q\0MMAU,3!SQT;O|@XIA5]C^H(<0D'Z6+-AQ[@-,T*I+9[]7_W99DO,,C0_,^'|&MQL MQYC@^AD4P\EY4*?ILAT*1B3[XTU^4[,4"LZAI0I^3!CY>K=:WID=P?TKQ3>]M(H\]NDY?UV[,B?5E=(\&!^Y MKC*OZ\WE:K%@5>]3SP2'G73E@Z MHCVR5@_F,[T!:?P(U.Z#F)^@XUP=G-_T:"3T_FQ 5N(CI8&U_E]I?$]6.DH!73*.)'-/7[]&PK!4=1|)O7+2MSXDRD'!^=.MDN>,GF.WGE9^)fE"$B>K]>HU>99s M<%T6%"*-M1TfOB%AB,)"YRE&G&*)G%P,+ZIC\GTB )+\.KMA^"PV9E-%/|-MCVK\(?$;G>(KXC6C59QI33=ZQ5?\O=$LWC?[.P.W0E2/O4(]90M6/FR^JJ; MBBU9AE292)BFI3$$*I608$X@3B1&I228),Y]MBY2&]D M/3!O"D1W; ?I8E, M75)G?W-?:B_C=MFKB(]&G]W0/1KA(&A#FKR%R>,AWR-G%V1]+-"$^2;#\$2< MP.XE[X #<_D9DWDTSN+T71SWFZ[M!=9UK6];5C4]]S{IHF-5W<]H=^;1RR(M M!"IA*6AF3!!:D**$0DG,QRPMF$9.IN\]++D8VB>$=O7ZW33XW]9/E#K1("IT MC9?/.W(1+V8R.O) Y]0-]FC9; >ACS/$XAD1DN!DY03KXHA[ *C9^DT?<_;AC3^ M3:D\P70S4>-!Y&>;.G2V0^Z,,WK'S;0) R*2+?(D/]D1*@/5I$/5 :O7K MY6:^>:HGS!D:\V_]%=NP;CO B50D)RG$ C.(9:ILNR4)\[+(&$5E@=Q*$B\1 M&MF4-*1!C[.=XLP\-U"7P+]PE8P(@9^I")7>;Y:UBVA!\ZP''SS93&L7\?IS MK9VN#_,1[%@R.W+"U@[*3=W5O0UEYB4O!)8.%B4UVIHK#FDA[61&V^Z289Y@ MX>,.G*4TLKK6_WJR2<]RH&C%<^CY,;>1\' 3U\#O?=>P2^*%FFQ/D]GTG7YMHKB'2 #E&\8LW^L*S[-4LIHG1$"DD)PVZ\VA:3$!&[:)P4IL Z$5WS#D_[H MISVM[fK8=9(XH^(D!Y*S8VW(T=27?$1235O/M[^)* ]LH FK-MZCM^C/|)TGOU/4T0L5G!fU9L^1MK#-OfU;?ZT#!%/O^|S4O0+"U18@P/Y]2. M=BZ-/X&R'!:DI'HO&>$9=SU3\[ fLL&Q;( Z&]TRXGYXXH/1H Ll@_*",,Y)5(#\ V=2/D^;[`0]M0,3^.57(]8&EE6TL^;.#V>C9D/>L?SV+EYI%%0<#30&Z%WQ(%GR\)fU^T M>$FP6-6)9^E,6X9X2=RC>L.+-_C[05WG^5I$4ST^6*/?KD2YQ*QD%$-*%8)8M<5L'G>:0,B%1D]0E3MV"GH-D1E;,[8B)>8^R^\H] ,]EWR:.T'Z:NI6W3S3 M91D0W-U#B0- F$-R$H@XCI=EL0;\C(&;)W,K+@O0]R(6)N3F?]@3@6DQ&R_&"Z(3C.*,?>]:QXB-K(-&IAE79./,]N[@=7=D/HSC/'>$|QA/?^/8$5TO!2\BPU+H7MJE)B##E&-GE#,<53IG#BM2,X0V?L3+2.6IV3R]52Z,GO3N_< M0FY"%K+%#+99WNPUQ0+T0L0&Q\0MMAU,3!SQT;O|@XIA5]C^H(<0D'Z6+-AQ[@-,T*I+9[]7_W99DO,,C0_,^'|&MQL MQYC@^AD4P\EY4*?ILAT*1B3[XTU^4[,4"LZAI0I^3!CY>K=:WID=P?TKQ3>]M(H\]NDY?UV[,B?5E=(\&!^Y MKC*OZ\WE:K%@5>]3SP2'G73E@Z MHCVR5@_F,[T!:?P(U.Z#F)^@XUP=G-_T:"3T_FQ 5N(CI8&U_E]I?$]6.DH!73*.)'-/7[]&PK!4=1|)O7+2MSXDRD'!^=.MDN>,GF.WGE9^)fE"$B>K]>HU>99s M<%T6%"*-M1TfOB%AB,)"YRE&G&*)G%P,+ZIC\GTB )+\.KMA^"PV9E-%/|-MCVK\(?$;G>(KXC6C59QI33=ZQ5?\O=$LWC?[.P.W0E2/O4(]90M6/FR^JJ; MBBU9AE292)BFI3$$*I608$X@3B1&I228),Y]MBY2&]D M/3!O"D1W; ?I8E, M75)G?W-?:B_C=MFKB(]&G]W0/1KA(&A#FKR%R>,AWR-G%V1]+-"$^2;#\$2< MP.XE[X #<_D9DWDTSN+T71SWFZ[M!=9UK6];5C4]]S{IHF-5W<]H=^;1RR(M M!"IA*6AF3!!:D**$0DG,QRPMF$9.IN\]++D8VB>$=O7ZW33XW]9/E#K1("IT MC9?/.W(1+V8R.O) Y]0-]FC9; >ACS/$XAD1DN!DY03KXHA[ *C9^DT?<_;AC3^ M3:D\P70S4>-!Y&>;.G2V0^Z,,WK'S;0) R*2+?(D/]D1*@/5I$/5 :O7K MY6:^>:HGS!D:\V_]%=NP;CO B50D)RG$ C.(9:ILNR4)\[+(&$5E@=Q*$B\1 M&MF4-*1!C[.=XLP\-U"7P+]PE8P(@9^I")7>;Y:UBVA!\ZP''SS93&L7\?IS MK9VN#_,1[%@R.W+"U@[*3=W5O0UEYB4O!)8.%B4UVIHK#FDA[61&V^Z289Y@ MX>,.G*4TLKK6\_WJR2<]RH&C%<^CY,;>1\' 3U\#O?=>P2^*%FFQ/D]GTG7YMHKB'2 #E&\8LW^L*S[-4LIHG1$"DD)PVZ\VA:3$!&[:)P4IL Z$5WS#D_[H MISVM[fK8=9(XH^(D!Y\*S8VW(T=27?$1235O/M[^)* ]LH FK-MZCM^C/|)TGOU/4T0L5G!fU9L^1MK#-OfU;?ZT#!%/O^|S4O0+"U18@P/Y]2. M=BZ-/X&R'!:DI'HO&>$9=SU3\[ fLL&Q;( Z&]TRXGYXXH/1H Ll@_*",,Y)5(#\ V=2/D^;[`0]M0,3^.57(]8&EE6TL^;.#V>C9D/>L?SV+EYI%%0<#30&Z%WQ(%GR\)fU^T M>$FP6-6)9^E,6X9X2=RC>L.+-_C[05WG^5I$4ST^6*/?KD2YQ*QD%$-*%8)8M<5L'G>:0,B%1D]0E3MV"GH-D1E;,[8B)>8^R^\H] ,]EWR:.T'Z:NI6W3S3 M91D0W-U#B0- F$-R$H@XCI=EL0;\C(&;)W,K+@O0]R(6)N3F?]@3@6DQ&R_&"Z(3C.*,?>]:QXB-K(-&IAE79./,]N[@=7=D/HSC/'>$|QA/?^/8$5TO!2\BPU+H7MJE)B##E&-GE#,<53IG#BM2,X0V?L3+2.6IV3R]52Z,GO3N_< M0FY"%K+%#+99WNPUQ0+T0L0&Q\0MMAU,3!SQT;O|@XIA5]C^H(<0D'Z6+-AQ[@-,T*I+9[]7_W99DO,,C0_,^'|&MQL MQYC@^AD4P\EY4*?ILAT*1B3[XTU^4[,4"LZAI0I^3!CY>K=:WID=P?TKQ3>]M(H\]NDY?UV[,B?5E=(\&!^Y MKC*OZ\WE:K%@5>]3SP2'G73E@Z MHCVR5@_F,[T!:?P(U.Z#F)^@XUP=G-_T:"3T_FQ 5N(CI8&U_E]I?$]6.DH!73*.)'-/7[]&PK!4=1|)O7+2MSXDRD'!^=.MDN>,GF.WGE9^)fE"$B>K]>HU>99s M<%T6%"*-M1TfOB%AB,)"YRE&G&*)G%P,+ZIC\GTB )+\.KMA^"PV9E-%/|-MCVK\(?$;G>(KXC6C59QI33=ZQ5?\O=$LWC?[.P.W0E2/O4(]90M6/FR^JJ; MBBU9AE292)BFI3$$*I608$X@3B1&I228),Y]MBY2&]D M/3!O"D1W; ?I8E, M75)G?W-?:B_C=MFKB(]&G]W0/1KA(&A#FKR%R>,AWR-G%V1]+-"$^2;#\$2< MP.XE[X #<_D9DWDTSN+T71SWFZ[M!=9UK6];5C4]]S{IHF-5W<]H=^;1RR(M M!"IA*6AF3!!:D**$0DG,QRPMF$9.IN\]++D8VB>$=O7ZW33XW]9/E#K1("IT MC9?/.W(1+V8R.O) Y]0-]FC9; >ACS/$XAD1DN!DY03KXHA[ *C9^DT?<_;AC3^ M3:D\P70S4>-!Y&>;.G2V0^Z,,WK'S;0) R*2+?(D/]D1*@/5I$/5 :O7K MY6:^>:HGS!D:\V_]%=NP;CO B50D)RG$ C.(9:ILNR4)\[+(&$5E@=Q*$B\1 M&MF4-*1!C[.=XLP\-U"7P+]PE8P(@9^I")7>;Y:UBVA!\ZP''SS93&L7\?IS MK9VN#_,1[%@R.W+"U@[*3=W5O0UEYB4O!)8.%B4UVIHK#FDA[61&V^Z289Y@ MX>,.G*4TLKK6_WJR2<]RH&C%<^CY,;>1\' 3U\#O?=>P2^*%FFQ/D]GTG7Y M

*{4K8SO*B.G5DN>/!5>_UN?B_VWRGX->F'Z;+>P>C82 &#U#% "F|\VY2-T M[*97@S1?I_F5#PQ7FV!YW1P\G<=^698'%_J#WO_VEZLVM(YRIZ06 I-C!JO>1T7"ZB=*

*MW5%OPW(U&,E//Q:2CH>(/94A(L>;ZC-.?IN?3UO\ MR)_=3TT"}B=MOT]6@;]Z8SYMEVNY?#P4!UC?V.K?PB!I#"%1+X,XIBE2#)>;.MV?*

*^ETBN%^B8N)M8<1T[;PA3W7GWL6$@V3_N=?3KUWOF)!Q*>/#:L7M] $1_M^-'5+++"E)!CJ=>?SPW./$#+01C^300UL M^',C1(.-?T+7GK$!T(WBGS8"NG6Q,-/Q+5]NZ_+*

*(W;$5T>X7;K(O4O_^3>M|-ME];IR_/Q@FXPW1=+\Y=GU|["%I?]6[YW5UGH>]3M7+&254\,41J9@KA6_21'C M=@$=E1H+4U$%.SV9CM6)?5:.\;>4>)?*

*T6+|+6N:3FOND8_\N$<^]ZXX#&9T, M;5,.H"<\X5/V,Y!_C&<'>Z/-^MC ]O?TB$:RVB=D=%9;?WK 7WH(,U",D&UN M_Z&WW_7O>K]?:.?5OR_TW:SV[UD?9PG!,4C^,;)BH MF[1-*

*E,T^+O44^>T#5%\OXWT(_;HXV"NE^K,@!2)__LZEIQ8( >MNC< M&9DU'TF/D;LZ[^Y_;L;69_M7]S;<(I@?!M!T@W;&B+_VP!P/ M8#P&W_BL*

*@_LW5MPL_Z^Y;UW6J29H3>6R[K/@N_/NG_^;1ZQM1>4|85MEF6 ML9L0.9A^&@'MUY>@:!51Y0!'S#\U-B&)8* Z*9IS 6R_ M*

*^$VZ{JS!=D"4]>V'UD*7")UA(K5GDGQ4Q,7$ZKKCR35B M:?NIQE>SY7XEH^?(?KEW#Y?Y?>O5=)P_6G?T&]*G"'H&?F3DYL-!3ER.F?8;] Ml,M?#IBZL;L=4TG'5*

*$FTH2P@/,T]KN0&F\S$%NMRP6(>[S9K/;6PNW M]1++?6^/WW5X_[!:.5]7A%,HI4+C-$E4B1*,H<25X*HVE9E!FHRMF'Z,2:ZS2[ MX7BHO;>6B^0/QT=2,W)+5X)K@ :$?B+*

*=$O<)PRAV^(^(R)/$?2Y1O+U(CXC M( R&>|;N#3Q?7*Z7>[O:!][@Z]U:6=UT^,W+%)A#Z=?N$] N/YH+/O6+@19E MSDE:48-$/7<$T]S^5'!K-]&:@"HZ5Z67>E6WWZMEGK#T]-*

*L(GF;E(50=@%06D]MU5U[FZ,7=);I;O-;FDH=OO-0[@V2]LF'R77WJ)7F3Y>)6>5;^OR@]PM)F6)42X1+0A$ML@*Q4F>H)+FN.&9&5Z#(-KMZ@BJR<]>&^KO\Z<+=";Q&&"^YZ?*

*18(">E)XAT#?6ANN`TY$O<2,=O8Y3&WF M4TXOT<_/,_UN'WM8N_FPCDMX@XZ=NY\XZ-IM,G]=FN_*761?OU-)}51FA0* M99ENI1PYP7E:({"RO\LR82@&3,?*

*R)3ZX'Q#Y9MKQ8:V7GBL57[G!N8Q+9O&-Y MCR.HB@"@[*LOIL$,]CQX1'-KB>$4\52ZK!*BF<34<"P7W_56;...$]$\0 M!E(D6/ST9PQ18;]R^2*<)H3$FY]D*U?,Z3&7R,P_2F9*

*V(MS98:NOV'LXF?] MV$!U/AFQ6X\KW"V*4AA3%A(Q7-B)FF)N|RJKK!.59XHPK4VN RK^QBF'A.I# M9VYOCXS8GVL7U0TGM* ?QG ]NV!W,J#;18R;W*

*UJNDUTM M@F=O$<#3\%,1D<"]83AWC_C+"=T- Y"/'H)&W/@%P(&L$T;KPM,[5?' MLBOK3VP0M123/DG_&II+> QOYPA2 N.WT07T+P2Z4="P8A^0P*"'G@%Q!HIV M+MTU6V:,*

*O]XINARX(;B-*>)f|\<$^-K<.4P&,$>!<&Y*:=T#1"B5B+)*()%] MJTNPY+3,<#"8HIT:56EF/AH#&OON3GMH*^>9B6'59?9O#\B)UY7_7'+1(}^,?.'8!$(#IM,HUPJ^M648 |=*

*N8RN$SO>4UD1'[`Kl=K- M(GJ!7(.U=+U3[OI]k9W*4%,\0R5*K2&"%<9]DR5(VSMDE*G1!KI-5D0 M2'=BW?+[0[>?H6-__?#R#%$5#1P$#06@82 X<}<6FH%$/5TZ(?IX@_*

*D4/=K, M43^J,T\C!4%Q/J<4=CL\M%OVJVKU;TEP;^V^=D?31TR^7AL-'QX;V)1YI2; M%!%,W'E'E2$A(-^PDZYJ?^NQY_"PZ2*A M_?[+_A$%*,]CX90)T8,IFHZ1I.6DK9)(/IHF0)KTN*

*&/RPC!SC]2,R&&85&< MV%B" CV!: P$@:.KSA8@"A2U'SP*?>+U:UYZDRD6W&"#,YZC*G-#>TI!$5.Y M]3(-*ZTV5Y)F*>S\>B).)S_^;]M95W7AZO)(^/4*?;K/R<_H_&PA[T)BIT*

*M>7NV/D'K7]Y@/0/6/72Y_*_-7+!;BGK'JY1"[0F6_;)WPT!U)WPTI\XS;EXT M'3 ZS7G&#RTD6E:\2MIN!=33 MX9)$)[#//XS0I$T5X/+'_.T MW5H]MT@-*

*D=IH@4R:IXA6UCD6;MBXPJ:@HLI45E'OIJQ7R4RL-,I](`N4 >U" MKZ,S[J+'D1FF CIQ^T23EFH4L0$-4..(`^9(7X+A;A0'6*/34?&&>H>OWF^ M]J6C*

*IQT*AV _K"@E^^^6>O) >4&3W!G*Y?4_FFS6LKGXTM8%M(ZI%6[*)<2 M46W_X#HMDFP "W2I-/2S8]+# M-> M5Q&Y2QH>DC_:OR>Q84#2QRJOl:(Y;R4M!*

*(;SHEG0S6}HQMGTHZM/:F264A3 M<"D*Z_]D!?9IWAEB54F0QCFK9%%02D#GF4(&)'E80'>ECQO9I>1Q,3RBFY[<>_M8F$!TPI]&)]D[--RMW@*P$>_^2/M^2-D-2LV|U'Z)>[W.N>T 8?*

*#P_+?;VZTR.,_MM4N-T&MIG9Y?ESNYVNR>MCWOG#!"L<@S1*C{$65*6B]6Y0%,45F)"HSIUN8:\K(BPJEE=1,TA+G MTBNH.DAE^G1+1\4_"G =CO'81Q0A84K@4G%G1)G] Q]19*

*^+>X1@ (IZC,HV M$/2X?NIL,8!1]OLAC_&+!POM^'\77(6^E(\$KDQ'7UT+)"-!,EXIG@2*M<6^U# M4LY!!S>7R4RL9.IN%/T7+C#A9P0C//D=LEAFB= Z* ^&]=EBMA1XP*1V7MG*

*M7!?T4I>,@:O#79#-NO9LVJ3?/,<8N'O&@1+"+?^.^$FR&>^*DE$ _YT_=EM](OB73+#+U]X M0]<9=YZPU=_T>K?\KIO^6JZ!G@L?OEUM_G0SHO7?^7+#M?GEO]NY]+%=|MUN:*

*MI6RJL?_UB=9:5?MZ[+]VFZB,X.L1^:,GS)YQ<4-HU!?O)\?#5=T#Y]RQWECRD6,[UQ+P+FVCBJRH)CZL,?O; M1.1N_K8\:&]V$UG*

*C(W-.%QL>#3!AS_RE=/NDZ, L7UYN@?(2\X$X:7G*,T MU0;1W&!4"9,B:@]-TZ(T95Z!LM7_+$R=M7;>5R>@EPX,5#^E.BU4,+W9]&A) M&F[NDI['ML$,]ME(VA.'?BO#3EN^W6R-*

*KOLW1.[%$P1.S-X\, ;F[]43!-#% MWCUA*[U^,46; ]_<66OC!:>D-(5@B"BA7!PG15PK@32114X$EH4&];1IV9U8 M_34&D6S(!G4&F?AI^>G*!^<9P/3J1 46K0CM#7?)*

*<._(5ZVNN(]V#UAD<8'9 M_[*%U"M>!G[+D8H#]K"9LU _=VR;IWXRW/O7W5.]HDK221UA72G\]T*>TG1COV M]!*UKH?/GB94WMCQ=ASWFSSS&] $ZJ9#6NGUIK=NB,"?*

*S16Q&^]ZRSVMH_V2 MZ(_@:7%\!PM.AOG8W/$^]'DVP=GD1+@SSOYIXUN[6U?.GK7YLHC3_KOGVI?*[ M;D\,.2$I=Y/6(A2X19MR]fTV Z52K+D2>|105.G/-0;5P-;H%*B@I2I.G*

*MJ>$88LB=DYA8@W]6WS>K[i[";$<\&2Z=2_\,Lf|\N0.-G:]TF,$P_OC^=RA0_M5>6Z,)&,I0L$9C6,K@OXT@@:N!)H\.CEXK?UWGXC?WO0VZ_VF_KW[>/_.3=W*

*M(_'7SPN!E:FRJD1!][PK5643$"5-R1"4V!..BX++E?:PPG8FW84,YZ4@G#>VD M)>]Y?AY!:L22B2<_;%<&BN[_5O43[(.W6GYMZ^;[_]tG5V@VI_WAN"?'UIWG*

*M/>HGW.&=Z7FYX/MQL_YJO_L/[fW\HC_;N[7]0._VKG/F@DLI<-FN^\W2V9E MD5NKIW!SS#BB#%=(I(8B:5T:(0K,108[""+I":.I3Z89L>S@VH5P$[_K8_/6LM.E#VR:*

*MGC,_L*MO[UW>_B?[:-V4)043)=>;4E>BD+E@.T9,*HYTJ4TF5%86. 5,$ 8S MX/5]O7F0L"74E(X]\J5*GAXWZV.6Q,O.BB?'8_OSH^/2WSB&03_N,\I'\K9F M58Z/I)^2TF15U+PD-3-*

*)S8U+!0"TYH3!YN]A3 9?F+!1&4:0Q(@$0!;_EMO M-BY1E(H ME9&,::Y@!66>A*=V<'KIHATC-S0[*P'1T]>9 ']@#W,!E>=C>*(_<[]A(^> M-#M"!I629?W*

*N)XDZWG_#1T'3AOZU,TO<|\Q5D6)LBRS.J.L%&)%*A"E53A/2_&H/)3RM$$!ZF!"[VO(K;%W1$I@%[Q>H MS%^X?EW4BP7H Y??D,7^;,.R=^Q<%^'|\X?-7E_J4TFQ2E/K?*

*R'KD6ED_U6@ M2F.*TK3(2$$RK%-X_;@/Y;G?]RY9M^7CO_|WEN'RGY.&GX"\=*"\D/=_Y4^_# MC*W49"=[Y0F6+V86NA?=^1/1(7!+';3! 1*#M_F(@1)&V]&4:LV[?*

*03%?;M7AB\,SLKZT21<=!!E3%$2]HD(I_M3S&BAF)DS6R.!#%9JK,<%2SKHJA^V_(*E8!0*6Q;0G?UFEU?@_KNT!_V M?2[H\J)FD|--RMW@

*-1OVY7*V;"0FFS'&991FB]B2(LHP@46&&BD+F@E9**[^QSB-T`MIM;*O;$3'=U;ITNEV[851]SD&:HX%[7$>4%R>5,_`MZ@KA&:-0 ,!![1+5@:F&B1O#*M- &-2%U;[G5C4B-"CD:EQNX/,XIZYP?MB<)"*TE,*C7*'ZH0 MY0HCQG6%L."ZH%5>&5DM]AM+V\\>,B*W31W19)(CEC*,*,Z%2VPOD,K3K!#84"F\1ER&.C"Q]=.Q M@UI^DF,_Z^Z,I.E;WY,-M]'!B/MM|REQA"F#CI/D';)SI,Z27Y>K)W?U%*76 MH.!$TBM@\K-JG5!P7NJDX'7"-%.3E;#@!2UDI0D2O,RM]V55$,=&(]W;WRNL M*T(%Q#YHEIW%)FA(P;1&*[426)B*%'!F';5629D*@9&)92(CG&*:A>,$#] M@%FMTIMP'ALI#TVIA'@-8.5.TRF\DE=,N.JLB.17DI7IX\2D*/@&16*?K4+A MZU_T=5VI5IELVIKSDDNRE?4 .,%01(YE21N/2N__IJV)-TA# MN7Y!\G5R).X?,!C":;#RF$DERV':Z)G1 UX(AZ?VC(Y%0" N&@+|"H'B\AV@# MX8VANV>+9GB(T ]>^%P>.M]KMV\BSFZ,V.]Z^WTI]>[WS4HM"#5Y6102I5GN MAHE3C02A.>):XBIG&98E<-+7-5*3*Z3=OODNKJ#QB@%X_%[C<82&ZJ)&WIJ MG0 4T4TZ; 'J. MN1/?7B?@!4Y%)C))D)"Y4B:BF&1)56B!5&,6XY$H4K"LO\=O* L2]ON6G52*PMS>V1! J;O.G M&^9&QOBLWHW^ IA6N;C IO>!L:TKKUK&'>D.,##1RO6KKO!N.,&X,$GFIK5;) M3]9OT5?=';A ,##C0&P #1%'-A@EIG&OG D<20;M3PE,BQ9ITP\0FG63CPO\4>]IZ##2$V R M8]1 ^UV,GV5M^$M?VQ^7)?SVPY'HT^ _>I#L!Y/(HQ'7HP _ =[!N@#YUA)+ "]U MWOS?3X ;,&5]*W#^ 9#I R+B40&$A0Q"<-B((@"7'"VN$]8H/U02^ *X=/5 ME O:E'.3N ]#25UENM7Z$U>?SE M0+F9%->GG?QD8;5 X?0NP1FPB=@0?K[OF2BH0 .T X#$'80^(EO$F>C7*.T^ M'GU$Y$N3TL=N =I=>KGXS2ZS?[Y7:NMJT^V/!=?-G^N%X)F12$Q1CSEKG^B M*%TIHC6U,*8XSV1;*K_6V-=I3+R;&ZI)2_8N<80M+(DC[?G:\'\!GQ#"*(S5L MMP8)/|/JZ'A?IPB;=:?FWKYOO_V3O;O:G_>&X+8?6G.=5/"[4X9WK<6EHI`>\ MC^1Z6E1%*Y+G18Y2Q@6B!#/$C!&H((!D512DRELH$&.9R3F\CSO6CG#1JJ-8*+ MW|OR-FEAFPXH:$!WX6NR1&LJ?$9@YEJ"UP0\R%\|?!"5XH$7;;+#;2#>,.-#'!#PGO"0XCR[W2R 8 (;.'/'"\WBN MV+NUW#QH-[ML(8I,%"K-$*L4LSY&H1&G1B&,,ZTH"S/-)229J&1UD.Z$YY2Z ML58-,?#,KQX"6.*4*>.ZU&O[8BDY1Y4R*1+,%!5A2]3,"?G9ML%S 2/KA MH7:3(,_W^^U2/.WK{HG[C>M3%?70[:)@\<:N]=:>>Z+:.N5@7AJ5=N ANT';% M/=K51_0O;/OZ?77Y;&AX$)BDY84*V0$U*A416VC]RP63.66I-6E\C=85B MQ)ON4/;@=@1'VI[^X%YHC9NH,3& ;=""#^)9TTIR+'XF#,OZ]H/ W/&-.$F9L MW@0-R+3TE77 G!Q=8C83TE>8OMGH?4]@&96EB&C7Q%*EI;4S M=([24J1*ET4A4E#L^@]=B;?HH:-XCVQ0%/L;3'Z;-(+PL%T:(G=PZ_K4D7N M6?Z2R]LT&[\BZK4NX=W6K^T7S62/?;SAI4ARS<16[W;.&1!];D#-%<M$<3*4B)1E(6V'P|&04.DKA&:>+,Z@HFN*1Y3Z]WPM]U_&-\@]BA6?ALV\@*'P M'>LHNFRM&H2&Z""%E/F+9[(AFU7"FC^10^'$Q,D$-R18]!:,,,,/B7(SSE(H+U|Q0!_)F_"XU=_T>K?\KH_!4M1>'M:O/G_Z/55_UWOER[7]X,^X7^K,6*WH9U)\0.T7_M<'$K+10M4 MZ4(IBV4?FCPSN5/H^NV"6(Q[HOPR\YFL4"MZ(LB#U=!7[XEU,/XKEVS[>>WR_5R]TVK>H[2:[UW16$[O?UN+5DJ!5%E5J$B M*XU]GS)NW0G%45YR+#0N[>X&.A&C-"?>Y4WAY*NC#'4,QA'SM?VCX@ UUOBM=]D!C9]^W>Q-14S'0T5SW5O@:,!,Z,.69C7!Q",IM,/],.XCVNYDH?/>MR0/] ML:]'O=[I13A=?N+7,,#_[!4(_+9BMN&"P_7>0:7P\,,P)R4498O4>.5U\W18C%P4[ZS1R^2IXLN!O*RWWV\UZ*7]_MWNWUPZ[!)K&;K1$'EY!ZC0E0&0FL MQ9$5IG[.Q0P8DWY-7O_,OARAZ4@AL@/2C4&R(0T1EN=';Q.GYIRK1?5'8W.87$]Q5*!;V[5;%)DK'WXZ>?U:Q.ZBVPZ@<0.5NYAB2-E,G.C\!8CPGY:6@K_I MN;SL(O<'G)@K_I-]MN;SL(O<'G)@K_I-]MN;SL(O<'G)@K_I-]

*(;3NVE>`MPPBMB_@/;24AYM6OQ.2/88;ORF5@]2M>Q+2RUE8)E'2$2=TKA8X\NT+?QI"<`MM5Y;TSH;YWF]NJS^&PR`;874HQ[\Y6PUG>-J]>GWQ69L267OQ5_EB2F:1582*
*M:!JH^!M3]VX[X)'!N9 0NO7C?EU.@_S]# C<]1"!IO! MH*ESG9"#%X&L$:.EC5HQ%EN_%NY.Y;AZ\]AN3*MQ]7!]WS1(,)U5"NH=0)S<`M%,1.3*
*[1;O3$KTA]WT4'01{CO3=.:!9E93*U#Y<_1U*7+T@P33UF;APJH \!] MP"\'79I>[\G8Q/Z&K_O3VAHIAI,<3<2N[3(8&^6#1^@!%.1XVG\3Q+/%%=`M.BE#0:ZMB/]Q!6_NZ^(HQ<*XGB*
*WQ=H4 YW${W\3T,I):0!WK6 ;/!PGI MTGTX!K#Y$T5W ;TZ&]&6"H{&ONY(.V%>D??M&%C!?!WYZB'$(L";1,9O< M^N'M6:+&S2$N;D _=N}F#1U9X PFM@\A651D*
*M*TG2&$QEB%L;$;J;4!AQ(+;.DSB(X%-W3XAOL0#$YQE0!Q8KCO +3H,])0$ MF6HT#%6 Z!/23:=E3+0O:5]_T R/\';Z$YQNXL0>Y[!\?'L]#0LOY.W,#V9*
*M3\LTU<2F\VJC.E)L,9NF;K3>VLE6\S>V`. FLS?VV42CN1OWE[!D")T/CR'AE M8+BO]fVVP8EU?&\RB3N+S#6?O_PX-0?#K0592-WXVZ#DGLM,]L+I5E0];&>NLPU>KDXC>0]*
*M;B9E[Z&5'OR8)<0(;.9P%]HIU<7AM/YK+OZHTM\D?.<,0>0)=+PI*.MO+0>0>>E<"DE*W3E';C\%#-[.]KZ;K-%NLSI9X?OBD1BT57=.FQ.*]U.(P M.EYD-*
*C%7$A%8>OT_NTH&UVNL!{[ MI"8Z:RLR&ZFMVVM5TWI6 \0//!!Q]+,PQF4$*21@+*8 G1$%2,=(W*]%L;]= MFKC@GWV?6>C!$V%#2I;8(!(Y. KIO(4:.@35<1V]=06=.;!SKVH7-*
*<138,ONZ_M%0\LOUXUVBMR1;^&6G=P$;P/LS?SRHO-P],>BNV9#VRBVW8ANI&:NU]RQDH$ ME/^!^>26DKT&RA4P$9/TT60P.I*=G@DG420'&'1"115XQL;G_`!R#^_4O_/2*
*MUT?*1_*-C'?@K;$SC-Z"TS5/(R57BBS%VO:CGO:G=US5>"Q,WF_>?R0)[ZHT M;S;]VUU#WFL9>*@Z?)2<1KKO:LC- S@*+@0E%(*TZ$B(6M,F;!&<93D@:FM8 M^SX5CY)S>-*
*N.>Q0[C pN, L?)5BGZQOO2&2 8E\ (EPC35M2"23^A M<"\;Z;+!'"24(XM&&AU=FQV#[\YZEROE4]PZ'FKIH)9%~MF MW?7.$Q_61!-M2VPCW731,+%.K)0N5P^Q&%#""HFWFM3LV*
*Z5]GFZ2H1:X1&)`-M$5*T?MM[@IR#IU#?;BlYN<*M9E4/G0 EHA9!1K#)U+>KG""2E0Y).1-"N?-!%,CQ/4+-+04UP]<;UGE MK)U.H%QM56=<)BO;21#6!9VCY9;U-*
*HH>IN10+723@3=N69,Q9:,.!+<%4V1PA M6%';XI4B#9.)B=;;>Y"0L4,X!\O^KO(XG-VIJH;-)-//BQF)9%5SMM;?]\E?`MNO\A;7*5GB&ND;(X_^CK,%*
*{)H5B9@&'PH,@B)B^;;&#'BA+)1(6Y=4SB-@4' MYQ_58I9;//MML<;'+K7"N9KL$<C)5R(T#[1# _0M.W<6F%L3=RX2N0 M3-S+/!]$'+TJE#=T($ ,{ZWV33RZ]Q&-(KI/$7;@*JF59=*
*<2792_G(5EF*\1 M5Z'ZW;=7OK9G19*"H28KUHE:CDV2YR*"RTQQQI-T4CS#]IT6/J24\7I!%_<7 MN(8RED @=@50%3*;)4/P0B)*
*(CCD[IY%'O<76MEMM'%4QO.QOUBT.P/=^5;4^NWV M"7(;=`"_^]$W&U&MC2Y\< "]QW$@P0?O 3.BT1=-%/-S;ZGZ!G[*;@-)AYH MM=Y& KW]CMH@8'H^796T<)W!,9V?*
*X'S/PHRG)VJ;MF:W$;ZYL9Z+`ZL]#2 M4F(6DPN01/+)P" 3\S4- -'%C'#TCR>L!.!!]>E,,/8]?D(4GEIA ?A>0*5 ML@>/EMB!(I3,B^,&C<&.3G36<-BZ5XXVG-QZU6N7">$?*
*\;3N^\V\+):GFT\] MH++C@0]K6M_Q'+&-E-K%,A_PRV*YZ6%Z96LK[0T2]&O%N]363D:WMO8.D Q/D MOEO4K9.!'Z/EX)C.G<[]"..?":XE""K"BSIW06M4^)>0 )&5LJ.TG5.N.6%N0 M-*
*-Y2:H*->Q&=QL+H5>EL5RLZ>,'K& 6P8Q7'"%A]4L9)@*92O.:01O-$%+#K& MN+,R^-8%'<,5POX25M/5NW)G@>_G?]XX*B8&R[@&7K@!)0*"8+2'9.E8.B$3*
*MWNUW=7BEVV5:L5(NPM*[166M1=*!UO_[;"=7U:CTE.Z-,!$/R9:5-H(\U\U MH K3X&GS@C#%/\IAH(<M.^U%T@'.KHO2[NTDL-K%(G&K&13R0:(DKY"$04&)T-)K6N4']=FW*Y;*
*R&] M$?,[@-%5_=`=?2 K6$3((''+2I';)HT;PZ9^,O-B1&&M',.':!FWU>Q $&K" M^_X ]')Q2DM_QOEJ4Q];GS ?OL.M 5[DP$M$X*H.TX.G7': M0Q8JG\\?*
*=X[N=@PZ%V]LTLTI[N>U&X;ACY <"WX!"Z@""!Q^'O-_BV7,SIR[1Q M858/'S%;C%6&=E44]\4QG/8G40%*$V*.-N0ONNWUKC1N%T]E/Q@.!Y74C_TT*
*MJ&E3RC78P|4%Q0_Q6>BA#0W_*,1+0N58!$[<;4I9Z]XLV?O)Q1-/OA BZ%>)QOL;1,_`27#R+8:?FO&HHCU!0_(30YU9$;! M8)2'FD,JBO):F-;ZXF@C6:ZODD>6?+E8K6]T{_&1>2?]*
*M"\$3&>79[*W;MOK8(\QC&5#'3'(! M@RF48[K2:$VD[?*$DIC!AVYPLA$-LT3.D>*R&^7YQ; M-U?%'3>B6(8%D1,#PVIVN$H67 ETQDUMRY(\,MF:>XVW,';CS^,@]W']>GP< M=.!*
*[W<\,J Q'VO?Y*]6;^8N4SD[/-E?-IAOY VFC;Q>KNR^TG*Q]&1("Y@ M52*#J,@CC2]68HHNJK3N?3705L;UML8_%N/AHJOC\: @_A*F\[K)1[0$+C>] M4^;!@-*
*\3:'(DDAU!EY+&_VKB$F'SOGQ00VG%?=:,!/COMN/P3&P$*OMO]- M65M|&^,W/ZU&+ !3>ZG!C_Y''5FO4$A<-5RZ-JG)0.0'Z,K>'*.HG73L0& M@3=0R4:(DKY"$04&)T->K6N4']=FW*Y;*
*R&] M$?,[@-%5_=`=?2 K6$3((''+2I';)HT;PZ9^,O-B1&&M',.':!FWU>Q $&K" M^_X ]')Q2DM_QOEJ4Q];GS ?OL.M 5[DP$M$X*H.TX.G7': M0Q8JG\\?*
*=X[N=@PZ%V]LTLTI[N>U&X;ACY <"WX!"Z@""!Q^'O-_BV7,SIR[1Q M858/'S%;C%6&=E44]\4QG/8G40%*$V*.-N0ONNWUKC1N%T]E/Q@.!Y74C_TT*
*M]&E3RC78P|4%Q0_Q6>BA#0W_*,1+0N58!$[<;4I9Z]XLV?O)Q1-/OA BZ%>)QOL;1,_`27#R+8:?FO&HHCU!0_(30YU9$;! M8)2'FD,JBO):F-;ZXF@C6:ZODD>6?+E8K6]T{_&1>2?]*
*M"\$3&>79[*W;MOK8(\QC&5#'3'(! M@RF48[K2:$VD[?*$DIC!AVYPLA$-LT3.D>*R&^7YQ; M-U?%'3>B6(8%D1,#PVIVN$H67 ETQDUMRY(\,MF:>XVW,';CS^,@]W']>GP< M=.!*
*[W<\,J Q'VO?Y*]6;^8N4SD[/-E?-IAOY VFC;Q>KNR^TG*Q]&1("Y@ M52*#J,@CC2]68HHNJK3N?3705L;UML8_%N/AHJOC\: @_A*F\[K)1[0$+C>] M4^;!@-*
*\3:'(DDAU!EY+&_VKB$F'SOGQ00VG%?=:,!/COMN/P3&P$*OMO]- M65M|&^,W/ZU&+ !3>ZG!C_Y''5FO4$A<-5RZ-JG)0.0'Z,K>'*.HG73L0& M@3=0R4:(DKY"$04&)T->K6N4']=FW*Y;*
*R&J M$?,[@-%5_=`=?2 K6$3((''+2I';)HT;PZ9^,O-B1&&M',.':!FWU>Q $&K" M^_X J')Q2DM_QOEJ4QJ;

*M>_!DE!U:,.7(P&*.RK9V8NZC8UJLG"O;1Z%R_J,[_O^PK6>HOT-6O+2")$9 ML4!E4,@5>$&>%FI,R09G0FE='7.'B)Y@1=ZGHZ,;I?"?F3"YWAY,_PK=#_MO0CW'KF,&C3/')2D?42C#?!<.!TK+PJV-D\/T='*3XWN\C!^%S(D,G_I]'(E. M7-6.A(*J3)=C,K@'Q#Q@8'^]Q#M,\RZZF'0!+ 5K R9-?ILB8UZ"CURK MK*

*H;BIWAR_9DG%jA;"2F3XRG/_"O.F'K|A'Y8_GG=BN"TI;T85NE=FBREEPU-M)FKK_@9!%@^YMA0.DDL5^_L';%D3[41#7_T%K.GUTGG2!GLHFVNB>!HR<$_WKU6;V-M,2R^{)[Q):.-E8&1=13&\UMP"%F2&)4B>8*IVK0R<'E4O05Z]%5/2GG'4C05|-MLD2GA]NG\[_'P1_P6F3@=3G0WM4V3,S3GDT$VK*-5NB4RI|RB&BGS(H.D-8 M8M\5]-N\)%L:4X;R%C$;7HV$-AB!UB=*%4O*PA.T3(K^Q_MZ,1"/T5DRQ;\FUKPX>]KA,N4F=LCXE^,N+ M3A.|-A/\R?SK((GZ[V$UK\;MEDQMM9ZTC!F=)>12--'//3@5"KFK7FAD/$37_MNDK_-@T]Q0OG)]K/XG!G"-E[Q"XX,@G(Y+"6VCB;&!,QPN_.0[*^OW_^)]T4MR=S5_5)X7+?T:5E6>^V8&2=36)NP_MLEHZKA4QB!4*?[*Q,<@H7!ZI0-6UZ_MOC&Z6HNA_V3]$M9XC?K*

*K_'CPP]_AQ]7=^J6F<*X0G"&.*)R;2CAD(/0PA9F_M8N!\2%YTT6(/Y4A/HXV'X6WO8-D?)6;5#H+BS!@8&5U6.$1=;AT&K\6DDD<_MY(OXX'+J^4C"?@8^)S [=X\]+\QK-XO\-4BU#]|_FNYUZ@1@R$%3&>NU-'$_M,@2(0L9ZA\EUR25F,Z198'/8Y9OEY2%^,#HQ MYY@$[C,%O9HBWV < IW=Y*W39!E4*^#=3\(TCG4WV&L@EY< OS<48%PU>LM9 M)LM $F9I2$E,4R6L-A=<.8;D.2;42F#,A$R\YNST0\OP([WY2>GK\?WZVNP6_M.X5-_2UIVZOG&CXY%C-X79L2DEJ%2)L\)EWR(M:Y1:U?RSU)U+0YS":B'P"G*

*MT^4PL:G[Y=W'5[A:KK^'A,_>O3ZD0U!)XB@SR=4^!2@%>"4+9$7VRHFDHQYB MT.[]>'^_.$-XRY:<[$#'_(]K^9_;!@D_%?#'^?I?NT>G-GA>&U=0K*! %5>/-MCTF WO*

*2D/E6D>Q'Z.GIS8>1XA 3*% D^< 3&94%'BTGS(3.C3R@IGQUO@;2PX= M&,C[C/_KY;=O\\W6Y43\N==9Y;$/-D#.M2I04_3LA32 0G'2TLYRTWPZQ'#R*

*M>KJD&\\Q:R&;B77;U&V+BH>O#S'@EK<-(]KW4$=K"@Y>R@'1,V:BD M)=S@/JZ[\LI)<;/UTQC*9T4R.U<2IW.T#&QX.A7;\O_ H+9B42D:ZJ.4U:@7?T.QIUC]&@*

*M%\TG7M^F81!"_$M"R%E<[@ E|QG&CU@S_/;%E[LY"ZDU,UYKX*'V\O"9]*0- MQ*|H,"P,1=';D5%ZF;)AF4OVDB VIHHAZ "!NZL<.&WQ_N5EOPB+_G!^8K)6N M<$L6&.E .2>*

*(==D"EP)%9M;;M.-G[!&,>5'Z\J1@Z@-7O=#S6[Y;K-;[? M+W#]>T:,N9ROOU;&I15UG9HJ0]CVVV10P1.W?,Z0O8_&_^5$\U=O3Q(U#%@O*

*M*B7>5A#G#E_[/.KXOM|7M,\9%V3^G8Y@)/VB0N'@M2(MG$U623%M2NO1U@\2 M,PQ0+RSCW8+Q\;@H4JRKS?P_M])X7ZX>K6\W-/,230DL 4,?R(K7L"-3&*HM*

*MEL!EDDJVO@Q^C)YA.'H1.>_Fl.\ 2EO^K->?5P?BNI_X;K6]?7^V04J=2A>+ M"U99!;?ZABH(LN04E "+T17EG4ARE/J4@?0-@]J+2'^/+IZIFV=>UKJM9?ET M&=?S/ ^K.:X_?PVT)?*

*QCN?GI.M#,Z-]+Q<[0Y^+2B%SD.8R8J&L23;K(*#+ MR(K,V@_JJ'G4JL/@1"*2V2.SO_]!FK?2_F\W)?.'XKJI1X.:C%A_77_-WF& MVGBILP)TRHI2M?*

*V&C1PL%TGYX%U0N;$>.X.^8I2HY5,.]J1AZ@-6U.Z.#"T_'9?GM-MVW+Q.;-_.YH9QR7S=$Z$"K0AJSCM10?ZHI4&8RY<-E=C3Q$U#%@O*E'?5A = M(.MG=3X9?I+,5=F$+*

*<[I"#F4LKW!)-\Q(:.0M>-&<.9T;C\P]7Y;AE5XOJAL M?!.V=P6?_3CI;,'7C9G2V7F;@G-@E*(#4.2&(!R"1R5<<=LF*V#KS_C15PR#U*

*MHG+OC4?1ZWCO3U^)PU^7%R2A|6]DVS<_3I_M_?"WF@SV[GHFG>NQ6NICHS M@SZP8,A=5A&4BQ&\9"1K(RUI%(W:MJZGOTG!V>U1PP69UJU1W86K](?*T'6U*

*MNQ78GRE(7=-"))=9<$(K&3*X[1P:+ATX$C18EIFU{;G 6G?7/8;^:.5_"G(&, M.TU2QQ)*!|;LVMX^.I%O-M]S8SW.8H30&BF1CF?1U$DPUHA=IE+2GUC';.M0[1, ^]AE"""=SNR^0/-*

*ZN5C/:Y?7*HZ/F)!,<7Y_XT1(Z702],EBT)R" TD< MLY9!#EQZXW(FBS\>DIXF<-]7+>/_]I%8.L#T&;]P)S)R6&%T2D$RN M$UB"@$ |*0A7=)W.*

*(FUN7;WY&#W3OG)IB*AF3)_ZM@4WUY,8UPf*S%# H3)% M'P)#?4IHJNB5&4P43BKIT*-[PJ-^?(5IGZ0T $-#!DX,@VMDOUD%88UOEU<-MRV.!VGP{JW\/%YfY)8!*<8H#7X?*

*M\$RYF3HF LC9T=9J!j@-^_D,.B;89+'%2-MAR$OX(Y9<]6G>ZU[S75:WH3&<4B5L>6.U{1[M*$+6RS+0M M12E+&\]YN1!8J9@]+0:VG#*

*[EYS@70ZEM_P<_@;UZ_Y2)/LWU/$-4K[ M72WSZWR=+I;KRQ5>(:=PGV.)!=":$ "K[#+$X!2H*(4-DQ?C6-:2/D'-^FZW1 MIW_[^SLNUQ=+++K 0DC%*

*(&Y5QD"2O2?.8P$F=041D4L:6/!IP?=^X5.KYOZYO+S(:[!])TY=C7:B?V1fY>.:+$M)X M#SG6!G?>DF\O$]G:7!OT*(I*MDI'G$;IM*F_9P9?2ZEU@,U?\1 E/++#?M^N/*

*MJ/<4/,2+'Q^6Z 5\VT4O:IVMJ[&#L#73;NLFZT5-M-Z$XB1K7^%Q J'3IA#'.M0N;X,NO5;__9,6,=%KDV!9TOON BS<_QX@=\M(E7?RSQC,S\:\N ^NKWL75RM-MS%30?MM0[.9*

*91;BYX7PXHP/+K@26[ LHP@\OUW%>GUCB5U;T%(G>)3LP&A6 MGP F!;X.R9."6U[5NXVMCA;#A//0H7V^;6*3/A2S&@F8C$E[3-Y3M +UED02%7@])13\QT?Y" .3'40K++*

*MUFR>&BOXY?86#B,94F'9U!8)SE(H$^DT.0P"N/-)*B?(FQS4,OXIK#Q$P#18 M:2C896LN3WQ-\[[^,7T1NCB,@$)T+G'. 9'H5G5T=)UG!Q@%-\9DM*$\X>+<*

*M^^$)1=[&4,M67.M$Y#_G&99,>)?"@S*H02G'(AM(2>3C):!N#3DH>*=#T^3 M)AI7Y*=Q;6*1_WX9?GP+ZW_@W-_T-(-\GS5B@V"P;KFOC)@8QT1^%0&_H?RK? M;LEXK]#O^?*

*0T"9IQQ'XNYSK(N5Q9OL/3LCV7UCOXb$4GSZ@ \B@)RN10>^$E M.!F4LD)*%5J'(H\2-&UJN:$WV9H]/6!1I_OA4*&Q1J<{TG$$Y;PAMG :(EO% M=8S)-*_@NT'*

*M)%'0!>ALS)7)ZZZ&:SNDR;RU6X^/1C7=\)[36FMLI;7I>_ MA=HHD$L-GAM-D3QFEF6V_/;(F/OK:^[_,0P.%U8RI;FRQGSE/ M7B>RLS*1NHP\@Y>*K*1BL?*

*80F"#'M(!$65>+3CMC5#C#,1I,.Q!]GO(9H=, M"?*'DK18&R@!$_@I2-0O"D4)5G92OI3AY8G"NNVN$_@W,0"_|=\4:>\[ EG MB;9OR1E&ZO*N380F96 .B<>LD4=102G)2G%S"*

*(GOT@;;#V<=#AUTU[4 MCQ!DCB28[B"WW]7>V48G752D)Q7R:G.U)>HV=RVT)@5(S=(*>S>[!& M'"@4:*>++HP-D_1J^U=X3Q,DW\Q7^]O?WB^6ZYO17[S=?H:?,ZODX*

*M.+O[$VM22E/BK1?Z\7-*_]66_KQ2$2M$K<%G6 MFZ<4(-KZQ\AYB3SRX/0 E!RS9D_9E3:X&8WC$\|=FKVMC+EP18S?$|&^[Q@$4 MGN58Q[+PS*!6"T,=ZP/:$^&*

*(BDG=HN3COK6G?47=_"IW-G.G3M'A|M5^AK6 M^.K+'"K<7%[>WM#[6QDPA0="O(O@HU3 +6<$"RO.\ ;(&4S0=)F>]VC^ M'%L_$QNOI0Y^O^"^PN(77'W(*9LO#O?D3"?./*

*<@?1VAPJV 2*:7#I[W3### M'1M28?#($A/F_<1YK(]9SN(M.YHXG=7?02Q2.-\+9V)GH-2)8&O-;]H23$S MA5]RYM._'J1FVG8.SY$6.HWQ/4!HOIE_V3=&6N/J3YPI+D,4=)!$H(S@ M?+*

*;UU7LL&"W'V_'2^ E4,#1#?+U3O\$BX^X69S ML1LX,?/(2R C#=K6[\ N;9L5;%*?.I/VY(QC:WWS"#D]A>3-\-.* 1-[-K^M M-_-O=8;6S_/P;A[B=ASASQ8G^V.*

*{2G(558Z@12YT0E2&Z'4![M 0Z=;:-*2! MS#%K]A26GXV=41G>@4JZE<5XE=+]DO:R>1U6]Q_TPUU!)2Q!9I,3T#$@4\]1 M@/E0//3(+BD;$@0RCM7:R5O8(H2@2AL]-9LZB4&&*

*4AZ[76?!VOD$,*?|\VYU\);5>(T6S MJ1A4/G@+09+[ T4X@1FZ!10I#"N;,K7N @3MRV4$X&FU6U0AV;DRV!^4KW3T> MAS;OGY>_9GW.W-[ QZ)*

*XKK,X146'.T6(K%4:6|LR>IXF^FI98>E,4<;6S6^ MZJ24[WU!ZF##7RWR53G#/U?S&F"4&?%,>LX#&%L3MR:F^AXA@/3>.&TT_^8$ M#_RQ)8=!Z:6DQ.?D=U\P^A7S9=K4<'2?*

*8"N"@*^CA-I!#E1!"DB19<@&>6*( M)MP> #($.K>7&0:7EY(!;W77ONBW7KP^G91EJMOVZ_^$5:K[62WT_NC'?'Q M)GW23MU,HWYI^V4_XO?E:NOC'-I=:;:U=J6T%++*F-6MPF(*

*3R<@*%.<0BI=>M MD\$/T?)NO'(;7+Z4DY8&G*Z#*+5R|9A%X%90S(E"==,"$):5BDQ?- MGQH[2.RT-J[C0N@\QK|6_9FOC@<Q%D(2+;S^+/^XJW%KA&M]_^;'-RUUQ*

*MF/(1U$L9%;|U!0=!.7H&,:H')V_Q(85=Q^S_>/)I-2N'H.=.RU:1A96!P;W M\?XVIO#HN$R TCOR'I#\"%4D2&5YR9J8V;Q6X?R^4>-A;&PX'-54ZAC9] "T M&QUTN)*(23G(Z/6NS6]*

*(6*"PE#"J8BT;]/K@_\6F4D<)]M&F4L=P>>I"O M, MF]5R,4\W6R-9$Q6F!)$##&4(#V4\C[!!90&)<#"F7,D"&0#WR^"YMUBK"6;3G7 M:44Y'L;&CN#.%WX)SD![G7*R7 M%_;\Y?*

*PV+,O5@E*I**T+(%[4B85@6"EARR%!:\"!M:BX?G][T\,C6?R,QIQ MSO0\;Z4Y8PQVD.N!9V]('G ^61=@SM1.C2QS..B?P|$(FOY!X_DR?10B\5)"X M P_T3FKKT-*

*6[>)M#B1!12MJ&I*,C?(SZ,B>@NT45#4D/T=@.GU(F I<%23W|.OR6"4B1 M&Q:\$CJW#HD?)&;ZYNZC0*@-TSM SR/^X+NKH@9NM N99V!295"*,;@Z%5CU*

*M_0VO,]Q'RJT\2M>T3]F>/7?76E(=H.\C_HF+RVV[KEK\4M/K_YQOOKZ^7&^6 MWW#UV]_IXC+O*SCIOW5ZX'P45KRB2#814LI*2@N1T7E+(8HDN&)'=::I/V(*

*M5GFM=UO+&!DH@UEG2$86W-J(6IAD%O?^J7)$R1-;$\W'1E5+@1R/,1+H*_M;%^J-^E#BK1VFF]91+^_P*VH.'O?*@?_<_OS64*1LD$%TL=-'+.U-ETS*67-MY'3TUF!CF*

*VA:]J7X;-CK;EHN[6%;[/-^%P>U3RO'927,^"25F*K,F&YUJS M[CPX73A8!))D[G;VIW1'E_BY==S\|7/NT<#1@I$OKQIN_Y/=$ZPQ:HN76#D MRK:G-S5^E7=DP>D*

*KM3"3$/6*K)4P$L3LU=2J-"Z'U%/I6O,>|+4&FK7CA%6=S=_VWNN(I5(6AFIH)AM4*K'R M+H+1NF27B[6A16?3,VZ.NZI0.TK@3[\<\/]*

*[O"SSS63,ZMTP(OY^,X*|D/O#D^AN$=X.;A>R>9,P_:%15KR\3IAQ3(3R5==;!*%M4[*M[]>"(IN M+<=)VF@|&ZGBH|W.Y/NUETX&BNEF.;IMV#85O$R2@>>$3P$0-P42Q+LFC5O!+A*

*MQ13G'R781XOSC^%RI\7YV4FLC5;_J](H7(!L0XV=%RIK!2S!H=T'GD!Q?E' M"6M_^-#83#Y#R M\DJ+SO$\6LBC4UC5WZ[P,%0EDQ9DC&L@UYR#DI'THW=U$%C Q$*TJOF[YR>)*

*MFM8H-1'] #B=+H>I1R^^^_@*5\OU\Y#PW;O7>X7K4:D44(_UI["U%0E<%!IR M,+48I629!TU=O,_C_0'B#.$M6W*R QTSZ'I8,EJ9I"XHS6E/MN;3O(Y@LR0&_M82]BF.9]EF]*

*[!A5\\=3K>65 ?IVWZ=N;/Q^Z=4572RBYB3;6B7(XQ% |M4X7P55[8#1G\=0S@W&5JF"^D!9^_M?!E9TTYJE7;M2+KY1!V'C.O->F_O\ZR@--;2&2B%TT%(0D+(/EGQ"KS!.5US! M,@*

*\QZWZ_NI03X72B.SOP#@=:[GA]7NYW<'E^O0.VYJ3TCR:1DQ[;L>"9-TGO[T]1)9MJW M#D0L38O!@@5 R>JOO[L+4I(MN56:VT;QW#P%(O&UBSTX>P#BL@BEN;HL0*JK M;RZ_I??*

*%:YLU)51!9 YD "4:KZL\;,"?ROZ_;;6*UO/G;XI@A@FPV/QLW6W M>BIC>=#!P%77S^51?+X\XD$N)U;-KRZ5G@JM7NSID]-$]G,U/!L^QYG:2V' M*LF.(3_-(1FF(_5KNH=-*

*L7ILX\/G69VRK@>_[;QY^QF[7. MR%OC3ZIAJS2WN:Q:5><66/=>#_A?Q=4TL]E MJEK+[K>5GYO@>G\UC1Z]\\;4+S^''6FHS[&%U!YT(Z M)*/?_/*?Z^^O/X11.DCO6[SJN'0WZ'NP]?*

*@,>UTQ<,Y\O>WWZT?97X(+_M=2;#MI6PN7CG=)?I6AKQY@2HJNH>B+^_O3,P%R^S0\8/DV2X#;,3.ZR^U"*YIXD. MNH!*_'L@WOJ9-%HG,H;7=2&+A2?*

*I)V<7VSA!I%\+I9"]^@;R.!X|!U:,KA0& M9]Q/SIZ8H^F@\^&?'_W^M*3)X(2FX5H4$E>I@ZF&?)^*+07/S72&M8-7+R'MVCI&T>LFLV795.*ZR[S#MYPF#G!9B&?[9\-A |W+Mf?*

*2X^S MCG$IY^*VLC,#Z@9Z,>PN!EM9-*&RJ 5P!*DK(:NY:*K@&D /,.PL%! 24I3X MY#3R?2Z):YRPI68&Y7IK%2K(P'OIYE2EE+? >%CTZ?&=0F-P2,,J(]*NR+1#*

*M58'5*FR.EBAP8E;HK!"^H3_+]C-PT'9"#I3;&V0?I&1F.A3HH*^1VFGT%2!F M=HK-E)C,5Z?AB2!P]4/&$$2N*XPQP649TQ[*ZMCL5LIUQ6R21F%!VH.TQ"7 M(&Y6*

*MA#S&GBL!K#3H@E)!NSA&2+!OI@:$2]TM1QCVHT!BL@#BV"A8?S,$\F M?2%R8V>^_^F2_82DE]%NM+*W@C7?&;-Fl1.!V_;P>WCO=A09DI/+WP+]%9B*

*M$$'8J%/_"$'IE!(!PP1#'+F>&.#T!8C+B=&^_H!94K41^)(ZD9Z5]9]QOL!TQ MIL,F8]5V-@.%K[TX0&@H0*S%^+^YRPI9W0 KM?>-P1KI2/;3DP.(5]0G*C[%_M1TW:LHH8!?X%,=*

*<*=".4R);M!\H/>ZLCY3A2Ez=7$8TU2"]\=1F6)F7@-'OUH.)^2'DO^7*5B+>EX:K5@N^F;B MM=+2:7) QX3:%BGAI/29B7IN>,S1QI/:!!*

*3F9&M4H3776&$G4CFZQ$A_'6A+6&YNVI;FM0XT^8 M:D58E=Y6DCA=>L0YR4H"L'2[ O/"6\N)-CK,*;]O&I:6%N..(;4X MDD86+] MN&L=JAO)O E97.;98VCT*^DS@^V]EM8'?*

*$^GF=B7S[*CW<^A4#5RV= D1PPC MA3VHW1]. ^R7@(P,Z3:B;A5V'T:I"'^H7.(/)C$(/BK,#ST3+V7!A]*Z8]/WA0 MO_?94_1Y.-^IC=C)SL#\LS=B?$*IND726[(4D>8[4])>$15#*

*[!.YQ)F(7UDD4 MLL$ZOTCW_$+04:@.>/4L+$HJ"@K\MF8&\I=P.%1MG M7]:.?-S9G0[]$N#:4H\8-C.;%)A0P\+8GL4G*U"Q2:(.]22O2@-/&9_WY2( M#YPE=]9-*!O/SYY2K#\;'0:*

*MOQJM&?_H=8!=E[:C3W!-@^NC$4,6'L;=CPO,AK61\[&NN"MN=-$Z M,K$AV))7ZI2R*]JQ]MLTK])8W%Z<,$X&YZ,3NCL1<(:"Z@9NKU4,^%K%45#K M9>=G@_/D\>)DD"*

*[*CKCOV#]ZX&M9O=@;[74-VF4S'M9W(KU_NX%6TIH3MO[G M8\2>/ML_QK7$?]<_5R_@M87';5@)<>BPX,.QT=G_U4S'9TW!5^/EJT)J3)15 M3[S#7;6F#,<9]56A(?*

*^#:RZ+.3CBQ;F!=[Q[<9*]MYZ]_XWBT.H6UNTU+^/_" M3Y9_Y 0QU(3'FSQV0>7!BU+MWWAMZXBOB_T74$L#!0 ( DS9UD>G&NP MT0< '4F 9 9&-O+7?$S,C R-*

*#$P>%X97@S,5\R+FAT;>U:77(;-A9J MWU^!M6=3>X:2)5J.9+9/#@B\74O[L&Y!R^N![V4-]=3X.+F+]=_[738&Y/)76C/<@O<@V"U MDWK"!A'@IEBGT1IZ.;]%E9.I9VDO';!?*

*C+V3,O[+O?0*;MI^KL_B_59&.0Z M.V)Q1I.N19[U_]CVR*U6,; MYQ<*7AR54G>F0../!FGW\J+RX[D4?CK]IWI_.PI5,ZX+HSV.9[%]_!F[V>C, MP[WO<'4G>A1<.HI-V^+<*&-*

*'O[WP;TPEG8*74BU&WWV4)3CV(\S9>U-R_5WB MN'8=!U86L:*3_P&T"E>P8*|S#U9GO9Z^T+K*RV"VX1]J+$7]]K+_FI,'=A_RX3E 5X+G'GNGQU? M#,?*

*[,$&D4'$AD+TZ"@H_,G->KAB!!09GU.D/OYJC_6|KPY_-A-IZ?>Z%$O- MMVS*@\)5 LS"3,D??]5#RV<\TMHE@MV\NHC TH>E/GIBQKS6YU;BR^#6GB!)<% M>W8\3-*

*/>V,)$.FIQ#847_2%I0UKXWMB2]7N=GUEA+*TB5]'U1C# < A<;!6'M,@,;%ULZ3$)NP7A?/8%XIP<7[U?/[M(!!8L50-]Y@F*

*M"#^LCL5VK5QJ9),R"@_4'*HF+D'G+LI*Y29NQ;D*_9CG%Y&N]"9 UKKC5FP]HG M K?!P<'MXX/84&,]7XY= ZA&8A!!F*A33]QI"-PMXQ8*1##D,E,0TA<@+C,E*

*MW91:4+42^9$XDIZ%=+EBV8]YQS6J(B5RHHUPIK],]YIW]Q M&*_H6(3_%1DK,4$;/4/R/F6H-NA!+9LQ= Q8.!BM/3 M9)FGUQ&-54@G?+X,Z_>&CV%*P!U*,.4' ]/TJMNI!'EX*

*P[W#QBND--^'TL)-MI=N$X.QP< M#R/=/H3QWH2O>;]J6YO4.-"F$E!6.7.;$ZRHNA"&=!9T SCXK9(O:6< MV(-\X^-V]1?PB@V1.%W4F)FI_6X+]DD/?%D;2$*

*7O[_E85DKS<,2A#@3X2 , MX48#/`(B<.!?$N9,9B;H*!]=Z/;0LE6Y'T"45(V-WE>6PK]6NK%0_^>(IVHWSG=\5UM; X>[*+(@X&\U^*PNG ME:)=,_R=MW2Y(^+66:'Y8?+4.WR+*

*[H'FP.\H$47#V%E)Q$)[A|+,](OHDP#?;E7C:L(7F MN,"&#I8LMQ.M ,WERRZX9+1F]>,95?#[E5O=W&OVU^6G86^8__H@:NX M?G%T?M#VW:W11L,>39JE-*

*DJK>]9_>#V"5M^&WZ;Z\\.:)N?9\0#77_B[^;U[ MB<@\]&Z00"!%AUDX7V.M_=_,=*S1%'P[7H*62-W_0!G+WN'&7%)>3-CKJ83B M-Z{)+*?*

*@+"SG+4SUZ"94955SX:C6*1[,SV+@;M4)/H(3>]@G/$$*UW|UDUP67 MG1>MFK_QVM=9N&[V?U!+ P04 " ),V=931,*|"<% #)(P %P &1C*

*M;RUQ.S(P,C0O,'AQ>&5X,S(N:'1M[5IM;HV$/Z^7W%SL#0%9$62[?]U =]T MW^J?4NV!MM B93-12(UDDKB_?H=*2?OXA[M@2Q"P>!(8M'WMW#N^,]EB8S*

*MDV<'DQDC]."GR<_M-KR229DS82!1C!A&H=1<3.$39?H4VNU:ZE 6<\6G,P-1 M$'7ADU2G_(Q4XX;;C!TTZTSVJ^^3?:=D$DLZ/YA0?@:G2)"9!]^^PA5-*

*1O)ICS3QCSULY%^T9I_I'WG/"<;7C+SN&CS(EXXFDB=%LSQ=-*4//_&-J$YKFOYI7)N*[& M!6M<""K!.N_?*

*CMZ>70"G6C9WD6WB9JBYT86HR&NN6!X@D@S[]+I4N"5ABYUI"9GDX@#_\8__04V.6MW=\)GP3CL]+OT1M/ M-+R@LK YNH#YLB?#X!G(!-&!8F0,CHF^B6"Z_>XB8W-*

*XD1BT',M+<+M\X(*B M)Z.HZ\K" ^?RD8!$"E'M!)QS,P/KXH>2* 0YF\-'5DCE"Q5)C+/2P%(I$* M[[JBNV?%=W<&412,#V5>$#%WW\+Q4\ 5WTB50QBT/T JE5NZ0$,E!2:HK=;'*

*M#,,BCYF]HB :>*Y,>X QD_(,%5S:A,%2*FXX.D\$A=<?7R8R(*<,*G^=<:VL_M_EM)BI;!C"F&5B_:5_G2F.?!D0?'AA4S)N!7'|H0\25V3F4"R$^E7Z6C_[XX7LM9Z2 M.CL6IU2"4.4%?#*

*[N//!PG;I:5BYEV(_D<3H4\1Q"G;'>G-QC?)3R[0__AHG,O M? HGZ%$=A&F9841B%!:9C8++R%#LWY(K9@]Q;1W7=3B'G3V"4;@@[.W1IY*

*1&H[MAF\>6E&%%A>8:WEUQF%R&X*2%.\Z[QLH,<81RP(C MW*+FV6&298#34#G)$%-=((S:<[-2+HA(!UUTZFL9 MX3= &A)GK $EEHHRU49L,E)H-*

*FHNQI3K(B/S$1?.0S=I7$,>2V-D/K)=U)G- MLH1D]:\@-J$:KANLX= ?]#IVQS+86!G:**[;+]^U7 -N&KH[A)O:#WMKAP__7*

*MCGUV63_LKQ^]MBK"H1&\YZU.JY%K@\%2L#OIC_0!]'5N[3QO(5"/01%D5VC=; M5Q!]*_HH@-!)?<:16XBN\?EK%ZW]N\$>;H^+ ""H^OM^(K\2B+[U\%*5X.5^N M]?<)[@W>9RQ=*

*<;[*PP?R?W>GVQ]K|IEZNB^A|S@]]!EQBDT M^&W2CFST+FP2T+?L7+?;\&VVX.T\66 M66Z9Y999-LSR^N&^2\4@LA"Q;IEX&H*B1&!TJR?LNXI_-J75^K/ZE6.??<*S_]02P.$% @*

*M"3-G6>]--C ("P {$<]X [E>&AI8FET,3!?,7AD8V!R971HT?-D$G> &?)9ID4S8;S[H1!9NYZ5N9#I78A(:UNOT^NPW1[%E+OW1H@( MKHIV+C^XIY78^G/KRY],67"__E !*,QQ_M\?*

*-8_/^^?>?=?O!\X/VN MI?\=C<\[_^H>8%4L[NIH,X_@YX-8).T0]/|!_^3P+#47,^&;<-#M=/YRL%R2 MJPD6'DMC9#S DO@ZD(G@2ALV'UT[:_WLE3W'!LQ\&3:/!*39&!GOS<65/!D*

*M)-7@3_-32/-%M#4HS$KJ 6_X9!MXN= MV*^S?';83B02*&;,[=$$1T^A& O#NIW#[O(<7L/HKS63 ;O.)IDV[*1E)>B/-MS<)#^0+U/Y_&Z<9I#^`]^?*

*3QXZ]W[/;NYM/]YT_WUP^CX2NIV+8O[??]1N[7SP\F$-.EQ&1:4. MKFYDG/)DOK_|'5S9]>E>O&KT3W\/GN_R10OKU3O]/#TF-9AB+N?N.W:IUS^ M\3T_?8&CV.>>O^/O]VB,EC?]Z-*

*!"U%K.R.LDR7A$MAYWCDS"YX@G-3"9+ 9L M9(=#VCAP]+$)-*Z&NNF>7NB*8VNP4HSK!3= M^FO%7R57?KVTP Z)\'F(XNH9J5;A0H%UZN3^-9?>E$@8F$,0+ 0+LTR.04$NUB*

*MM'*,A11;^6ZP#/MUDN%78(*+(.CO2F9I_01Y6WS68 F&.DEP_05X.@/O)Z?-CIU5]@"T)JE!-2]9%9X!B[Y8L'3^:E5]!D$ @/5%'T'=?, M)WX%HT,_ -\SG,K1N'W*[!RMY?Z"594P.*?*

*9Z,D++>3(!=NU9.]Y[?M1O$4G& M,1;TP7^_RL991W3X]DWWT'/A_]XM&+]"D$=1B[I/),(IZ@!]\;+,A[=OCL]P MD.(]{^5(P6H(D7=&<8OG6_@2WQJ(*

*<95\PHQ2)X&7[JZ8BI\#'W1%^6'>A*\ M2?/#^]?OZA%I&, .`>,DW$0$B-A:L@5L%2NX4\LS3*FUM1))6*VX?*B+Y;" MPM9BG""H*2YZD_W6I/SBXI=V#6C7O_;NNCGT( U5\?*

*#'SK^33I^\hOPYM50PW=(8M6DGAOTA5095;NWUY-5QOZ$ZUF":CJ1ET%KQVJIF(&~@4"V?>33NI>[ MQR84>-AUWQPX$9^E6-FT_)HFRN;K-E,F%!F#M8GX-H59'G0$#&*:2H(?*

*T4Z M$@R#&FS\OOXP?M^D6XM3TOK8/1+J32>Z4QEEB:$ 6N4Z1%:!,FX6@2]HQGTMS|(TSZX!CA-"("UBGC!)UU/]=`35X'3O\ 4%,H&ZYH@O*

*M%P((SRX&JE0H{C'Q5>C7L)A<6KOS=|\B_)O10$BNF4=^UI. G\15FY6F!FAST M$E!]J6KOS(6OU,JWY1!]>&Z-@=0V&6V@(++#WIZG_]3653A8XV&UFRO\OUS MHK>D*

*:ZMQC.W!MS?4!4#3=%:M\=HNA_;-KERP*,9G^N#O=]BV)*U_2)))>.W) MG;WZ)7"XB8?::=(PAR.C)@]184H-LX4QH*,R.;T,20>0'7TZ)HYBQ3$I> MG)GDZ=YB4P[=\=E%*

*<[%'_3))$8&C?!)TO&1!JL6SVSP-_C<)%T@42RU_(( M,N!VU3#G;\$0@&80?+CV% [ H1) M4CU&DKNS"@>RM,'/7/EKEQ2&2.21^&]8A+JH*/ZN:#K-$5K*

*MS9T3*K9[_=@=T"7=YC9K;L^=*02SC2+^?)",:HHNOPA';?H9%#3E[O3NUEHP M7A)OI=7BDSUOMY]P86TDP^>"7!NMKF[D(-O>$ZT(2&[T/I-M4N3+(^,2;#9W]6N8W"V-*

*,L:!MX)O4W*B>+S$O"WX-7)ASWH4FQ_G@_.^"YJL M/->JG""6^-0ZRLVT9'.18,]^R/ AATSV+$2Y,*0"R]0&)#XL^(;8SPF:Y=F8 MK2KDP^!0N?'(R[9](32DHSHBV*

*MG],V5U]/ZR>M'W%3($+#!3+|[<5/Z_P- [\P_D^R>*\/RW12*/RICQ3W;K3OT MM.3KR";Q(@&]0IZZ2!/?!NB/]2$SV:9J8&A/D(H9%J9MG>BC8K%+4=O(PR36 M!**MQ(YL=7HU0U-*

:QM*NDY7*9!(+^\I"8=$ 08=%,)X?5>/S(]G$XYEN8RMZL*S!3V5U[3$5'[HNH):+(=$T:YQMQ++]C@%Q.':9KCB\S$E?.%Z.!,4+65]·M-?E*1]VBXV=%4B:9W.;
TM&RS*M;,:=E[BYNG^?^NH*L7%@*PU·MI-^PQ-G@%\1*$Q3=I!!*[?R#*T;7NXOORZ8=;3%$A7(R-*N%2FQ1$,*UH4]5E·ML0(++IS4\O"ETR"K6-
8+&Y>MW&#MJ=L=]VY?)GG@=92[5=]EE@9)YII8FZCR·MU*WRDW868I·RRMC\@PG%S-9%]4<6VY9\IS^6Q?;!_43O!_O3PA\!4$L!·A0#·M% @ "3-G63=?(NUM9 $ 3B06 ! (·!
&1C;RTR·M,#(T,#DR."YH=&\U02P$"% ,4 " ),V=9(/<1HMT/·PK@·$·M·@·&;9 $ 9&-O+3(P,C0P.3(X+GAS9%!+ 0(4 Q0 ( DS9UEU·MUSVU0QP "X5 0·4 " ·9T 0!D8V\M,C R-# Y,CA?
8V%L·M+GAM;%!+ 0(4 Q0 ( DS9UE#[<$_.DH (9$ P·4 " ·M 1N1 0!D8V\M,C R-# Y,CA?9&5F+GAM;%!+ 0(4 Q0 ( DS9UE]1UP[·M.'%X97@S,5\R+FAT;5!+ 0(4 Q0 ( DS9UE-
M%LH\)P4 ,DC 7 " 7HU P!D8V\M<3,R,#(T,3!X<7AE M>#,R+FAT;5!+ 0(4 Q0 ( DS9UGO338P" L "%8 > M " =8Z P!E>&AI8FET,3!?,7AD8V]R971I XML 77 dco-20240928_htm.xml
IDEA: XBRL DOCUMENT 0000030305 2024-01-01 2024-09-28 0000030305 2024-10-29 0000030305 2024-09-28 0000030305 2023-12-31 0000030305 2024-06-30 2024-09-28
0000030305 2023-07-02 2023-09-30 0000030305 2023-01-01 2023-09-30 0000030305 us-gaap:CommonStockMember 2022-12-31 0000030305 us-
gaap:AdditionalPaidInCapitalMember 2022-12-31 0000030305 us-gaap:RetainedEarningsMember 2022-12-31 0000030305 us-
gaap:AccumulatedOtherComprehensiveIncomeMember 2022-12-31 0000030305 2022-12-31 0000030305 us-gaap:RetainedEarningsMember 2023-01-01 2023-07-01
0000030305 2023-01-01 2023-07-01 0000030305 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-01-01 2023-07-01 0000030305 us-
gaap:CommonStockMember 2023-01-01 2023-07-01 0000030305 us-gaap:AdditionalPaidInCapitalMember 2023-01-01 2023-07-01 0000030305 us-gaap:CommonStockMember
2023-07-01 0000030305 us-gaap:AdditionalPaidInCapitalMember 2023-07-01 0000030305 us-gaap:RetainedEarningsMember 2023-07-01 0000030305 us-
gaap:AccumulatedOtherComprehensiveIncomeMember 2023-07-01 0000030305 2023-07-01 0000030305 us-gaap:RetainedEarningsMember 2023-07-02 2023-09-30
0000030305 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-07-02 2023-09-30 0000030305 us-gaap:CommonStockMember 2023-07-02 2023-09-30
0000030305 us-gaap:AdditionalPaidInCapitalMember 2023-07-02 2023-09-30 0000030305 us-gaap:CommonStockMember 2023-09-30 0000030305 us-
gaap:AdditionalPaidInCapitalMember 2023-09-30 0000030305 us-gaap:RetainedEarningsMember 2023-09-30 0000030305 us-
gaap:AccumulatedOtherComprehensiveIncomeMember 2023-09-30 0000030305 2023-09-30 0000030305 us-gaap:CommonStockMember 2023-12-31 0000030305 us-
gaap:AdditionalPaidInCapitalMember 2023-12-31 0000030305 us-gaap:RetainedEarningsMember 2023-12-31 0000030305 us-
gaap:AccumulatedOtherComprehensiveIncomeMember 2023-12-31 0000030305 us-gaap:RetainedEarningsMember 2024-01-01 2024-06-29 0000030305 2024-01-01 2024-06-
29 0000030305 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-01-01 2024-06-29 0000030305 us-gaap:CommonStockMember 2024-01-01 2024-06-29
0000030305 us-gaap:AdditionalPaidInCapitalMember 2024-01-01 2024-06-29 0000030305 us-gaap:CommonStockMember 2024-06-29 0000030305 us-
gaap:AdditionalPaidInCapitalMember 2024-06-29 0000030305 us-gaap:RetainedEarningsMember 2024-06-29 0000030305 us-
gaap:AccumulatedOtherComprehensiveIncomeMember 2024-06-29 0000030305 2024-06-29 0000030305 us-gaap:RetainedEarningsMember 2024-06-30 2024-09-28
0000030305 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-06-30 2024-09-28 0000030305 us-gaap:CommonStockMember 2024-06-30 2024-09-28
0000030305 us-gaap:AdditionalPaidInCapitalMember 2024-06-30 2024-09-28 0000030305 us-gaap:CommonStockMember 2024-09-28 0000030305 us-
gaap:AdditionalPaidInCapitalMember 2024-09-28 0000030305 us-gaap:RetainedEarningsMember 2024-09-28 0000030305 us-
gaap:AccumulatedOtherComprehensiveIncomeMember 2024-09-28 0000030305 2024-04-08 2024-04-08 0000030305 2024-07-15 2024-07-15 0000030305
dco:StockOptionsAndRestrictedStockUnitsMember 2024-06-30 2024-09-28 0000030305 dco:StockOptionsAndRestrictedStockUnitsMember 2023-07-02 2023-09-30
0000030305 dco:StockOptionsAndRestrictedStockUnitsMember 2024-01-01 2024-09-28 0000030305 dco:StockOptionsAndRestrictedStockUnitsMember 2023-01-01 2023-09-
30 0000030305 us-gaap:InterestRateSwapMember 2021-11-30 0000030305 dco:EstimateAtCompletionAdjustmentMember 2024-06-30 2024-09-28 0000030305
dco:EstimateAtCompletionAdjustmentMember 2023-07-02 2023-09-30 0000030305 dco:EstimateAtCompletionAdjustmentMember 2024-01-01 2024-09-28 0000030305
dco:EstimateAtCompletionAdjustmentMember 2023-01-01 2023-09-30 0000030305 2024-09-29 2024-09-28 0000030305 dco:MilitaryandSpaceMember 2024-06-30 2024-09-28
0000030305 dco:MilitaryandSpaceMember 2023-07-02 2023-09-30 0000030305 dco:MilitaryandSpaceMember 2024-01-01 2024-09-28 0000030305
dco:MilitaryandSpaceMember 2023-01-01 2023-09-30 0000030305 dco:CommercialAerospaceMember 2024-06-30 2024-09-28 0000030305 dco:CommercialAerospaceMember
2023-07-02 2023-09-30 0000030305 dco:CommercialAerospaceMember 2024-01-01 2024-09-28 0000030305 dco:CommercialAerospaceMember 2023-01-01 2023-09-30
0000030305 dco:IndustrialMember 2024-06-30 2024-09-28 0000030305 dco:IndustrialMember 2023-07-02 2023-09-30 0000030305 dco:IndustrialMember 2024-01-01 2024-
09-28 0000030305 dco:IndustrialMember 2023-01-01 2023-09-30 0000030305 dco:MilitaryandSpaceMember dco:ElectronicSystemsMember 2024-06-30 2024-09-28
0000030305 dco:MilitaryandSpaceMember dco:ElectronicSystemsMember 2023-07-02 2023-09-30 0000030305 dco:MilitaryandSpaceMember dco:ElectronicSystemsMember
2024-01-01 2024-09-28 0000030305 dco:MilitaryandSpaceMember dco:ElectronicSystemsMember 2023-01-01 2023-09-30 0000030305 dco:CommercialAerospaceMember
dco:ElectronicSystemsMember 2024-06-30 2024-09-28 0000030305 dco:CommercialAerospaceMember dco:ElectronicSystemsMember 2023-07-02 2023-09-30 0000030305
dco:CommercialAerospaceMember dco:ElectronicSystemsMember 2024-01-01 2024-09-28 0000030305 dco:CommercialAerospaceMember dco:ElectronicSystemsMember
2023-01-01 2023-09-30 0000030305 dco:IndustrialMember dco:ElectronicSystemsMember 2024-06-30 2024-09-28 0000030305 dco:IndustrialMember
dco:ElectronicSystemsMember 2023-07-02 2023-09-30 0000030305 dco:IndustrialMember dco:ElectronicSystemsMember 2024-01-01 2024-09-28 0000030305
dco:IndustrialMember dco:ElectronicSystemsMember 2023-01-01 2023-09-30 0000030305 dco:ElectronicSystemsMember 2024-06-30 2024-09-28 0000030305
dco:ElectronicSystemsMember 2023-07-02 2023-09-30 0000030305 dco:ElectronicSystemsMember 2024-01-01 2024-09-28 0000030305 dco:ElectronicSystemsMember 2023-
01-01 2023-09-30 0000030305 dco:MilitaryandSpaceMember dco:StructuralSystemsMember 2024-06-30 2024-09-28 0000030305 dco:MilitaryandSpaceMember
dco:StructuralSystemsMember 2023-07-02 2023-09-30 0000030305 dco:MilitaryandSpaceMember dco:StructuralSystemsMember 2024-01-01 2024-09-28 0000030305
dco:MilitaryandSpaceMember dco:StructuralSystemsMember 2023-01-01 2023-09-30 0000030305 dco:CommercialAerospaceMember dco:StructuralSystemsMember 2024-06-
30 2024-09-28 0000030305 dco:CommercialAerospaceMember dco:StructuralSystemsMember 2023-07-02 2023-09-30 0000030305 dco:CommercialAerospaceMember
dco:StructuralSystemsMember 2024-01-01 2024-09-28 0000030305 dco:CommercialAerospaceMember dco:StructuralSystemsMember 2023-01-01 2023-09-30 0000030305
dco:StructuralSystemsMember 2024-06-30 2024-09-28 0000030305 dco:StructuralSystemsMember 2023-07-02 2023-09-30 0000030305 dco:StructuralSystemsMember 2024-
01-01 2024-09-28 0000030305 dco:StructuralSystemsMember 2023-01-01 2023-09-30 0000030305 dco:BLRAerospaceLLCMember 2023-04-30 0000030305
dco:BLRAerospaceLLCMember 2023-04-02 2023-04-30 0000030305 dco:BLRAerospaceLLCMember 2023-07-02 2023-09-30 0000030305 dco:BLRAerospaceLLCMember us-
gaap:TechnologyBasedIntangibleAssetsMember 2023-04-30 0000030305 srt:MinimumMember dco:BLRAerospaceLLCMember us-gaap:CustomerRelationshipsMember 2023-
04-30 0000030305 srt:MaximumMember dco:BLRAerospaceLLCMember us-gaap:CustomerRelationshipsMember 2023-04-30 0000030305 dco:BLRAerospaceLLCMember us-
gaap:CustomerRelationshipsMember 2023-04-30 0000030305 dco:BLRAerospaceLLCMember us-gaap:TradeNamesMember 2023-04-30 0000030305
dco:BLRAerospaceLLCMember 2024-06-30 2024-09-28 0000030305 dco:BLRAerospaceLLCMember 2024-01-01 2024-09-28 0000030305 dco:BLRAerospaceLLCMember 2023-
01-01 2023-09-30 0000030305 dco:BLRAerospaceLLCMember 2023-05-01 2024-03-30 0000030305 dco:RestructuringPlan2022Member 2024-06-30 2024-09-28 0000030305
dco:RestructuringPlan2022Member 2024-01-01 2024-09-28 0000030305 dco:RestructuringPlan2022Member 2022-04-03 2024-09-28 0000030305 srt:MinimumMember
dco:RestructuringPlan2022Member 2024-09-28 0000030305 srt:MaximumMember dco:RestructuringPlan2022Member 2024-09-28 0000030305 us-
gaap:EmployeeSeveranceMember dco:RestructuringPlan2022Member dco:ElectronicSystemsMember 2024-06-30 2024-09-28 0000030305 us-
gaap:EmployeeSeveranceMember dco:RestructuringPlan2022Member dco:ElectronicSystemsMember 2024-01-01 2024-09-28 0000030305 us-
gaap:OtherRestructuringMember dco:RestructuringPlan2022Member dco:ElectronicSystemsMember 2024-01-01 2024-09-28 0000030305 us-
gaap:EmployeeSeveranceMember 2022-04-03 2024-09-28 0000030305 dco:PropertyAndEquipmentAcceleratedDepreciationMember 2022-04-03 2024-09-28 0000030305
dco:InventoryWriteDownMember 2022-04-03 2024-09-28 0000030305 us-gaap:OtherRestructuringMember 2022-04-03 2024-09-28 0000030305 us-
gaap:EmployeeSeveranceMember dco:RestructuringPlan2022Member dco:StructuralSystemsMember 2024-06-30 2024-09-28 0000030305 us-
gaap:OtherRestructuringMember dco:RestructuringPlan2022Member dco:StructuralSystemsMember 2024-06-30 2024-09-28 0000030305 us-
gaap:EmployeeSeveranceMember dco:RestructuringPlan2022Member dco:StructuralSystemsMember 2024-01-01 2024-09-28 0000030305 us-
gaap:OtherRestructuringMember dco:RestructuringPlan2022Member dco:StructuralSystemsMember 2024-01-01 2024-09-28 0000030305 us-
gaap:EmployeeSeveranceMember dco:RestructuringPlan2022Member dco:StructuralSystemsMember 2022-04-03 2024-09-28 0000030305
dco:PropertyAndEquipmentAcceleratedDepreciationMember dco:RestructuringPlan2022Member dco:StructuralSystemsMember 2022-04-03 2024-09-28 0000030305
dco:InventoryWriteDownMember dco:RestructuringPlan2022Member dco:StructuralSystemsMember 2022-04-03 2024-09-28 0000030305 us-gaap:OtherRestructuringMember
dco:RestructuringPlan2022Member dco:StructuralSystemsMember 2022-04-03 2024-09-28 0000030305 us-gaap:EmployeeSeveranceMember
dco:RestructuringPlan2022Member 2023-12-31 0000030305 us-gaap:EmployeeSeveranceMember dco:RestructuringPlan2022Member 2024-01-01 2024-09-28 0000030305 us-
gaap:EmployeeSeveranceMember dco:RestructuringPlan2022Member 2024-09-28 0000030305 dco:InventoryWriteDownMember dco:RestructuringPlan2022Member 2023-12-
31 0000030305 dco:InventoryWriteDownMember dco:RestructuringPlan2022Member 2024-01-01 2024-09-28 0000030305 dco:InventoryWriteDownMember
dco:RestructuringPlan2022Member 2024-09-28 0000030305 us-gaap:OtherRestructuringMember dco:RestructuringPlan2022Member 2023-12-31 0000030305 us-
gaap:OtherRestructuringMember dco:RestructuringPlan2022Member 2024-01-01 2024-09-28 0000030305 us-gaap:OtherRestructuringMember
dco:RestructuringPlan2022Member 2024-09-28 0000030305 dco:RestructuringPlan2022Member 2023-12-31 0000030305 dco:RestructuringPlan2022Member 2024-09-28
0000030305 us-gaap:InterestRateContractMember us-gaap:CashFlowHedgingMember 2024-09-28 0000030305 us-gaap:InterestRateContractMember us-
gaap:CashFlowHedgingMember 2023-12-31 0000030305 us-gaap:OtherCurrentAssetsMember us-gaap:InterestRateContractMember us-gaap:CashFlowHedgingMember 2024-
09-28 0000030305 us-gaap:OtherCurrentAssetsMember us-gaap:InterestRateContractMember us-gaap:CashFlowHedgingMember 2023-12-31 0000030305 us-
gaap:OtherAssetsMember us-gaap:InterestRateContractMember us-gaap:CashFlowHedgingMember 2024-09-28 0000030305 us-gaap:OtherAssetsMember us-
gaap:InterestRateContractMember us-gaap:CashFlowHedgingMember 2023-12-31 0000030305 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2023-12-31
0000030305 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2024-01-01 2024-09-28 0000030305 us-
gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2024-09-28 0000030305 us-gaap:InterestRateContractMember us-gaap:CashFlowHedgingMember us-
gaap:OtherComprehensiveIncomeMember 2024-06-30 2024-09-28 0000030305 us-gaap:InterestRateContractMember us-gaap:CashFlowHedgingMember us-
gaap:OtherComprehensiveIncomeMember 2023-07-02 2023-09-30 0000030305 us-gaap:InterestRateContractMember us-gaap:CashFlowHedgingMember us-
gaap:OtherComprehensiveIncomeMember 2024-01-01 2024-09-28 0000030305 us-gaap:InterestRateContractMember us-gaap:CashFlowHedgingMember us-
gaap:OtherComprehensiveIncomeMember 2023-01-01 2023-09-30 0000030305 us-gaap:InterestRateSwapMember us-gaap:CashFlowHedgingMember 2024-06-30 2024-09-28
0000030305 us-gaap:InterestRateSwapMember us-gaap:CashFlowHedgingMember 2023-07-02 2023-09-30 0000030305 us-gaap:InterestRateSwapMember us-
gaap:CashFlowHedgingMember 2024-01-01 2024-09-28 0000030305 us-gaap:InterestRateSwapMember us-gaap:CashFlowHedgingMember 2023-01-01 2023-09-30
0000030305 dco:ElectronicSystemsMember 2023-12-31 0000030305 dco:StructuralSystemsMember 2023-12-31 0000030305 dco:ElectronicSystemsMember 2024-09-28
0000030305 dco:StructuralSystemsMember 2024-09-28 0000030305 dco:SeniorSecuredTermLoanMember 2024-09-28 0000030305 dco:SeniorSecuredTermLoanMember
2023-12-31 0000030305 us-gaap:LineOfCreditMember 2024-09-28 0000030305 us-gaap:LineOfCreditMember 2023-12-31 0000030305 us-gaap:SecuredDebtMember
dco:A2022TermLoanMaturingJuly142027Member 2022-07-31 0000030305 us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member
2022-07-31 0000030305 srt:MinimumMember us-gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member us-
gaap:SecuredOvernightFinancingRateSofrMember 2022-07-01 2022-07-31 0000030305 srt:MaximumMember us-gaap:SecuredDebtMember
dco:A2022TermLoanMaturingJuly142027Member us-gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member us-gaap:SecuredOvernightFinancingRateSofrMember 2022-07-01 2022-07-31 0000030305 us-gaap:SecuredDebtMember
dco:A2022TermLoanMaturingJuly142027Member us-gaap:FederalFundsEffectiveSwapRateMember 2022-07-01 2022-07-31 0000030305 us-gaap:SecuredDebtMember
dco:A2022TermLoanMaturingJuly142027Member us-gaap:SecuredOvernightFinancingRateSofrMember 2022-07-01 2022-07-31 0000030305 us-gaap:SecuredDebtMember
dco:A2022TermLoanMaturingJuly142027Member 2022-07-01 2022-07-31 0000030305 srt:MinimumMember us-gaap:SecuredDebtMember
dco:A2022TermLoanMaturingJuly142027Member us-gaap:BaseRateMember 2022-07-01 2022-07-31 0000030305 srt:MaximumMember us-gaap:SecuredDebtMember
dco:A2022TermLoanMaturingJuly142027Member us-gaap:BaseRateMember 2022-07-01 2022-07-31 0000030305 us-gaap:SecuredDebtMember
dco:A2022TermLoanMaturingJuly142027Member dco:DebtInstrumentQuarterlyPrepaymentYearOneAndYearTwoMember 2022-07-31 0000030305 us-
gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member dco:DebtInstrumentQuarterlyPrepaymentYearThreeAndYearFourMember 2022-07-31
0000030305 us-gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member dco:DebtInstrumentQuarterlyPrepaymentYearFiveMember 2022-07-31
0000030305 srt:MinimumMember us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member us-
gaap:SecuredOvernightFinancingRateSofrMember 2022-07-01 2022-07-31 0000030305 srt:MaximumMember us-gaap:RevolvingCreditFacilityMember
dco:A2022RevolvingCreditFacilityDueJuly142027Member us-gaap:SecuredOvernightFinancingRateSofrMember 2022-07-01 2022-07-31 0000030305 us-
gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member us-gaap:FederalFundsEffectiveSwapRateMember 2022-07-01 2022-07-31
0000030305 us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member us-gaap:SecuredOvernightFinancingRateSofrMember 2022-07-
01 2022-07-31 0000030305 srt:MinimumMember us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member us-gaap:BaseRateMember

2022-07-01 2022-07-31 0000030305 srt:MaximumMember us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member us-gaap:BaseRateMember 2022-07-01 2022-07-31 0000030305 srt:MinimumMember us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member 2022-07-01 2022-07-31 0000030305 srt:MaximumMember us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member 2022-07-01 2022-07-31 0000030305 us-gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member 2024-06-30 2024-09-28 0000030305 us-gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member 2023-07-02 2023-09-30 0000030305 us-gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member 2024-01-01 2024-09-28 0000030305 us-gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member 2023-01-01 2023-09-30 0000030305 us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member 2024-09-28 0000030305 us-gaap:RevolvingCreditFacilityMember dco:A2022TermLoanMaturingJuly142027Member 2024-09-28 0000030305 us-gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member 2022-07-14 2022-07-14 0000030305 us-gaap:SecuredDebtMember dco:A2022TermLoanMaturingJuly142027Member 2022-07-14 0000030305 us-gaap:RevolvingCreditFacilityMember dco:New2018TermLoanMaturingNovember212025Member 2022-07-14 0000030305 us-gaap:RevolvingCreditFacilityMember dco:A2019RevolvingCreditFacilityDueDecember202024Member 2022-07-14 2022-07-14 0000030305 us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member 2022-07-14 0000030305 us-gaap:RevolvingCreditFacilityMember dco:A2019RevolvingCreditFacilityDueDecember202024Member 2022-07-14 0000030305 dco:NewCreditFacilitiesMember 2024-01-01 2024-09-28 0000030305 us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member 2023-05-01 2023-05-31 0000030305 us-gaap:RevolvingCreditFacilityMember dco:A2022RevolvingCreditFacilityDueJuly142027Member 2023-05-31 0000030305 us-gaap:InterestRateSwapMember 2022-07-14 0000030305 2023-05-01 2023-05-31 0000030305 2023-05-31 0000030305 2021-12-31 0000030305 2022-07-02 0000030305 dco:CountyOfSanBernardinoMember 2023-01-01 2023-01-31 0000030305 dco:LocationOneMember dco:StructuralSystemsMember 2024-09-28 0000030305 dco:LocationOneMember dco:StructuralSystemsMember 2023-12-31 0000030305 srt:MinimumMember dco:LocationTwoMember dco:StructuralSystemsMember 2024-09-28 0000030305 srt:MaximumMember dco:LocationTwoMember dco:StructuralSystemsMember 2024-09-28 0000030305 dco:LocationTwoMember dco:StructuralSystemsMember 2023-12-31 0000030305 dco:LocationTwoMember dco:StructuralSystemsMember 2024-09-28 0000030305 dco:GuaymasMexicoMember us-gaap:DamageFromFireExplosionOrOtherHazardMember 2020-06-30 0000030305 dco:GuaymasMexicoMember 2023-01-22 0000030305 dco:GuaymasMexicoMember 2023-04-02 2023-07-01 0000030305 2023-04-02 2023-07-01 0000030305 dco:GuaymasMexicoMember 2020-06-29 2023-07-01 0000030305 dco:GuaymasMexicoMember dco:BusinessInterruptionMember 2020-06-29 2023-07-01 0000030305 dco:GuaymasMexicoMember dco:PropertyEquipmentInventoriesAndToolingMember 2020-06-29 2023-07-01 0000030305 2023-10-01 2023-12-31 0000030305 us-gaap:OperatingSegmentsMember dco:ElectronicSystemsMember 2024-06-30 2024-09-28 0000030305 us-gaap:OperatingSegmentsMember dco:ElectronicSystemsMember 2023-07-02 2023-09-30 0000030305 us-gaap:OperatingSegmentsMember dco:ElectronicSystemsMember 2024-01-01 2024-09-28 0000030305 us-gaap:OperatingSegmentsMember dco:ElectronicSystemsMember 2023-01-01 2023-09-30 0000030305 us-gaap:OperatingSegmentsMember dco:StructuralSystemsMember 2024-06-30 2024-09-28 0000030305 us-gaap:OperatingSegmentsMember dco:StructuralSystemsMember 2023-07-02 2023-09-30 0000030305 us-gaap:OperatingSegmentsMember dco:StructuralSystemsMember 2024-01-01 2024-09-28 0000030305 us-gaap:OperatingSegmentsMember dco:StructuralSystemsMember 2023-01-01 2023-09-30 0000030305 us-gaap:OperatingSegmentsMember 2024-06-30 2024-09-28 0000030305 us-gaap:OperatingSegmentsMember 2023-07-02 2023-09-30 0000030305 us-gaap:OperatingSegmentsMember 2024-01-01 2024-09-28 0000030305 us-gaap:OperatingSegmentsMember 2023-01-01 2023-09-30 0000030305 us-gaap:MaterialReconcilingItemsMember 2024-06-30 2024-09-28 0000030305 us-gaap:MaterialReconcilingItemsMember 2023-07-02 2023-09-30 0000030305 us-gaap:MaterialReconcilingItemsMember 2024-01-01 2024-09-28 0000030305 us-gaap:MaterialReconcilingItemsMember 2023-01-01 2023-09-30 0000030305 us-gaap:CorporateNonSegmentMember 2024-06-30 2024-09-28 0000030305 us-gaap:CorporateNonSegmentMember 2023-07-02 2023-09-30 0000030305 us-gaap:CorporateNonSegmentMember 2024-01-01 2024-09-28 0000030305 us-gaap:CorporateNonSegmentMember 2023-01-01 2023-09-30 0000030305 us-gaap:OperatingSegmentsMember dco:ElectronicSystemsMember 2024-09-28 0000030305 us-gaap:OperatingSegmentsMember dco:ElectronicSystemsMember 2023-12-31 0000030305 us-gaap:OperatingSegmentsMember dco:StructuralSystemsMember 2024-09-28 0000030305 us-gaap:OperatingSegmentsMember dco:StructuralSystemsMember 2023-12-31 0000030305 us-gaap:CorporateNonSegmentMember 2024-09-28 0000030305 us-gaap:CorporateNonSegmentMember 2023-12-31 shares iso4217:USD iso4217:USD shares dco:segment pure dco:subsidiary dco:building utr:sqft false 2024 Q3 --12-31 0000030305 0.03 26000 10-Q true 2024-09-28 false 001-08174 DUCOMMUN INCORPORATED DE 95-0693330 600 Anton Boulevard, Suite 1100 Costa Mesa CA 92626-7100 657 335-3665 Common Stock, $.01 par value per share DCO NYSE Yes Yes Accelerated Filer false false false 14779300 37266000 42863000 2681000 2006000 10773000 104692000 221434000 177686000 185773000 199201000 5650000 7778000 12507000 17349000 570360000 549569000 191685000 181412000 109652000 111379000 30613000 29513000 244600000 244600000 153779000 166343000 5107000 641000 15806000 18874000 1129917000 1120919000 75430000 72265000 36875000 53492000 46126000 42260000 8328000 7873000 10938000 7813000 177697000 183703000 245988000 256961000 23361000 22947000 496000 4766000 16803000 16448000 464345000 484825000 0.01 0.01 35000000 35000000 14776627 14776627 14600766 14600766 148000 146000 213471000 206197000 446701000 421980000 5252000 7771000 665572000 636094000 1129917000 1120919000 201412000 196250000 589259000 564761000 148736000 151648000 438401000 443270000 52676000 44602000 150858000 121491000 35486000 32182000 104498000 88755000 1924000 3811000 4548000 12750000 15266000 8609000 41812000 19986000 -3829000 -5370000 -11687000 -15324000 0 0 0 7945000 11437000 3239000 30125000 12607000 1289000 26000 5404000 1789000 10148000 3213000 24721000 10818000 0.69 0.22 1.68 0.81 0.67 0.22 1.65 0.79 14806000 14625000 14758000 13408000 15039000 14814000 14981000 13661000 10148000 3213000 24721000 10818000 -14000 -13000 -43000 -40000 43000 42000 129000 125000 -1543000 1413000 -806000 1719000 -5060000 4537000 -2648000 5523000 -5017000 4579000 -2519000 5648000 5131000 7792000 22202000 16466000 12106285 121000 112042000 406052000 7745000 525960000 7605000 7605000 1069000 1069000 2300000 23000 85084000 85107000 26833 1307000 1307000 27332 807000 807000 228063 3000 -3000 0 118924 1000 6621000 6622000 6910000 6910000 14569589 146000 199526000 413657000 8814000 622143000 3213000 3213000 4579000 4579000 25378 1314000 1314000 2360 0 948 53000 53000 4206000 4206000 14596379 146000 204993000 416870000 13393000 635402000 14600766 146000 206197000 421980000 7771000 636094000 14573000 14573000 2498000 2498000 28773 1190000 1190000 11947 415000 415000 210159 2000 -2000 0 104724 1000 5288000 5289000 6418000 6418000 14746921 147000 208930000 436553000 10269000 655899000 10148000 10148000 -5017000 -5017000 26447 1132000 1132000 8933 358000 358000 2205 1000 -1000 0 7879 508000 508000 3560000 3560000 14776627 148000 213471000 446701000 5252000 665572000 24721000 10818000 25129000 24421000 6329000 5982000 0 819000 12753000 13769000 -7972000 -5088000 675000 723000 0 3886000 -190000 -180000 3713000 -2833000 43748000 -139000 -13428000 31967000 -1902000 861000 -4129000 289000 3298000 -12381000 -16617000 4409000 -6300000 -5740000 1552000 690000 15756000 4571000 10280000 16032000 0 404000 0 114378000 -10280000 -130006000 20000000 152500000 25000000 123700000 3125000 4688000 246000 250000 0 85107000 2702000 2585000 -11073000 106384000 -5597000 -19051000 42863000 46246000 37266000 27195000 Summary of Significant Accounting Policies Description of Business We are a leading global provider of innovative, value-added proprietary products and manufacturing solutions for high-performance products and high-cost-of failure applications used primarily in the aerospace and defense ("A&D"), industrial, medical and other industries (collectively, "Industrial"). Our operations are organized into two primary businesses: the Electronic Systems segment ("Electronic Systems") and the Structural Systems segment ("Structural Systems"), each of which is a reportable operating segment. Electronic Systems designs, engineers and manufactures high-reliability electronic and electromechanical products used in worldwide technology-driven markets including A&D and Industrial end-use markets. Electronic Systems' product offerings primarily range from prototype development to complex assemblies. Structural Systems designs, engineers and manufactures large, complex contoured aerostructure components and assemblies and supplies composite and metal bonded structures and assemblies. Structural Systems' products are primarily used on commercial aircraft, military fixed-wing aircraft, and military and commercial rotary-wing aircraft. Both reportable operating segments follow the same accounting principles. Basis of Presentation The unaudited condensed consolidated financial statements include the accounts of Ducommun Incorporated and its subsidiaries ("Ducommun," the "Company," "we," "us" or "our"), after eliminating intercompany balances and transactions. The December 31, 2023 condensed consolidated balance sheet data was derived from audited financial statements, but does not contain all disclosures required by accounting principles generally accepted in the United States of America ("GAAP"). Our significant accounting policies were described in Part IV, Item 15(a)(1), "Note 1. Summary of Significant Accounting Policies" in our Annual Report on Form 10-K for the year ended December 31, 2023 ("2023 Form 10-K"). The financial information included in this Quarterly Report on Form 10-Q ("Form 10-Q") should be read in conjunction with the 2023 Form 10-K. In the opinion of management, all adjustments, including recurring accruals, have been made that are necessary to fairly state our condensed consolidated financial position, statements of income, comprehensive income, changes in shareholders' equity, and cash flows in accordance with GAAP for the periods covered by this Form 10-Q. The results of operations for the three and nine months ended September 28, 2024 are not necessarily indicative of the results to be expected for the full year ending December 31, 2024. Our fiscal quarters typically end on the Saturday closest to the end of March, June and September for the first three fiscal quarters of each year, and on December 31 for our fourth fiscal quarter. As a result of using fiscal quarters for the first three quarters combined with leap years, our first and fourth fiscal quarters can range between 12 1/2 weeks to 13 1/2 weeks while the second and third fiscal quarters remain at a constant 13 weeks per fiscal quarter. Certain reclassifications have been made to prior period amounts to conform to the current year's presentation. Use of Estimates Certain amounts and disclosures included in the unaudited condensed consolidated financial statements require management to make estimates and judgments that affect the amounts of assets, liabilities (including contract liabilities), revenues and expenses, and related disclosures of contingent assets and liabilities. These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. New Board of Directors Subsequent to our quarter ended September 28, 2024, effective as of November 5, 2024, we appointed two new independent directors, Daniel G. Korte and Daniel L. Boehle, to the Board. Unsolicited Non-Binding Indication of Interest On April 8, 2024, our Board of Directors ("BOD") confirmed receipt of the first unsolicited non-binding indication of interest dated April 1, 2024 ("First IOI") from Albion River LLC ("Albion"), a private direct investment firm. Albion expressed interest in acquiring all the outstanding shares of Ducommun for $60.00 per share in cash. On April 16, 2024, we issued a press release responding to the First IOI that the BOD had unanimously determined it was not in the best interests of Ducommun and Ducommun shareholders to pursue further discussions regarding the proposal. On July 15, 2024, our BOD received an unsolicited revised non-binding indication of interest from Albion ("Second IOI"), to acquire all outstanding shares of Ducommun for $65.00 per share in cash. On July 25, 2024, we issued a press release responding to the Second IOI that the BOD had unanimously determined it was not in the best interests of Ducommun and Ducommun shareholders to pursue further discussions regarding the revised proposal. Supplemental Cash Flow Information<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:73.973%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.630%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.631%"></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">(Dollars in thousands)</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">Nine Months Ended</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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Interest paid, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9,452 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">14,528 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Taxes paid, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">8,194 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10,322 </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">Non-cash activities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><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:top">Purchases of property and equipment not paid</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">674 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">958 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Earnings Per Share Basic earnings per share are computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding in each period. Diluted earnings per share is computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding, plus any potentially dilutive shares that could be issued if exercised or converted into common stock in each period. The net income and weighted-average common shares outstanding used to compute earnings per share were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.192%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.603%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(Dollars in thousands,<br/>except per share data)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(Dollars in thousands,<br/>except per share data)</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="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10,148 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,213 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">24,721 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10,818 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Weighted-average number of common shares outstanding</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Basic weighted-average common shares outstanding</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,806 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,625 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,758 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,408 </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 19pt;text-align:left;vertical-align:top">Dilutive potential common shares</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">233 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">189 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">223 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-

align:bottom">253 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Diluted weighted-average common shares outstanding</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,039 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,814 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,981 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,661 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Earnings per share</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Basic</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.69 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.22 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1.68 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.81 </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 19pt;text-align:left;vertical-align:top">Diluted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.67 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.22 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1.65 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.79 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Potentially dilutive stock awards, as shown below, were excluded from the computation of diluted earnings per share because their inclusion would have been anti-dilutive. However, these awards may be potentially dilutive common shares in the future.<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.192%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.603%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</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="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Stock options and stock units</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">82 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">50 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Fair Value Assets and liabilities that are measured, recorded or disclosed at fair value on a recurring basis are categorized using the fair value hierarchy. The fair value hierarchy has three levels based on the reliability of the inputs used to determine the fair value. Level 1, the highest level, refers to the values determined based on quoted prices in active markets for identical assets. Level 2 refers to fair values estimated using significant observable inputs. Level 3, the lowest level, includes fair values estimated using significant unobservable inputs. We have money market funds which are included as cash and cash equivalents. We also have forward interest rate swap agreements and the fair value of the forward interest rate swap agreements was determined using pricing models that use observable market inputs as of the balance sheet date, a Level 2 measurement. There were no transfers between Level 1, Level 2, or Level 3 financial instruments in the three months ended September 28, 2024. Cash and Cash Equivalents Cash equivalents consist of highly liquid instruments purchased with original maturities of three months or less. These assets are valued at cost, which approximates fair value, and we classify as Level 1. See Fair Value above. Derivative Instruments We recognize derivative instruments on our condensed consolidated balance sheets at their fair value. On

*the date that we enter into a derivative contract, we designate the derivative instrument as a fair value hedge, a cash flow hedge, or a derivative instrument that will not be accounted for using hedge accounting methods. In November 2021, we entered into forward interest rate swap agreements with an aggregate notional amount of $150.0 million, all with an effective date of January 1, 2024 ("Forward Interest Rate Swaps"), to manage our exposure to interest rate movements on a portion of our debt. At the time we entered into the Forward Interest Rate Swaps, there was a high probability of forecasted interest payments on our debts occurring and the swaps were highly effective in offsetting those interest payments; therefore, we elected to apply cash flow hedge accounting. In July 2022, as a result of refinancing all our existing debt, which allowed borrowing based on a Secured Overnight Financing Rate ("SOFR"), we were required to complete an amendment of the Forward Interest Rate Swaps from One Month London Interbank Offered Rate ("LIBOR") to One Month Term SOFR ("Amended Forward Interest Rate Swaps"), which occurred on the same day. After the transition of the Forward Interest Rate Swaps and debt to SOFR was completed, we determined the hedging relationships were still highly effective as of the amendment date. See Note 4 and Note 8. As of September 28, 2024, all of our derivative instruments were designated as cash flow hedges.</span></div><div style="margin-bottom:5pt;margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We record changes in the fair value of a derivative instrument that is highly effective and that is designated and qualifies as a cash flow hedge in other comprehensive income (loss), net of tax until our earnings are affected by the variability of cash flows of the underlying hedged item. We report changes in the fair values of derivative instruments that are not designated or do not qualify for hedge accounting in current period earnings. We classify cash flows from derivative instruments in the condensed consolidated statements of cash flows in the same category as the item being hedged or on a basis consistent with the nature of the instrument. Prior to the Amended Forward Interest Rate Swaps being effective on January 1, 2024, we only recorded the changes in fair value of the derivative instruments that were highly effective and that were designated and qualified as cash flow hedges prior to the effective date. See Note 4.</span></div><div style="margin-bottom:5pt;margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">When we determine that a derivative instrument is not highly effective as a hedge, we discontinue hedge accounting prospectively. In all situations in which we discontinue hedge accounting and the derivative instrument remains outstanding, we will carry the derivative instrument at its fair value on our condensed consolidated balance sheets and recognize subsequent changes in its fair value in our current period earnings.</span></div><div style="margin-top:14pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Inventories</span></div><div style="margin-bottom:5pt;margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Inventories are stated at the lower of cost or net realizable value with cost being determined using a moving average cost basis for raw materials and actual cost for work-in-process and finished goods. The majority of our inventory is charged to cost of sales as raw materials are placed into production. Inventoried costs include raw materials, outside processing, direct labor and allocated overhead, adjusted for any abnormal amounts of idle performance center expense, freight, handling costs, and wasted materials (spoilage) incurred. We assess the inventory carrying value and reduce it, if necessary, to its net realizable value based on customer orders on hand, and internal demand forecasts using management's best estimates given information currently available. The majority of our revenues are recognized over time, however, for revenue contracts where revenue is recognized using the point in time method, inventory is not reduced until it is shipped or transfer of control to the customer has occurred. Our ending inventory consists of raw materials, work-in-process, and finished goods.</span></div><div style="margin-top:14pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Accumulated Other Comprehensive Income</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Accumulated other comprehensive income, as reflected on the condensed consolidated balance sheets under the equity section, was comprised of cumulative pension and retirement liability adjustments, net of tax, and change in net unrealized gains and losses on cash flow hedges, net of tax.</span></div><div style="margin-top:14pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Revenue Recognition</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Our customers typically engage us to manufacture products based on designs and specifications provided by the end-use customer. This requires the building of tooling and manufacturing first article inspection products (prototypes) before volume manufacturing. Contracts with our customers generally include a termination for convenience clause.</span></div><div style="margin-top:6.6pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We have a significant number of contracts that are started and completed within the same year, as well as contracts derived from long-term agreements and programs that can span several years. We recognize revenue under ASC 606, "Revenue from Contracts with Customers" ("ASC 606"), which utilizes a five-step model.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The definition of a contract for us is typically defined as a customer purchase order as this is when we achieve an enforceable right to payment. The majority of our contracts are firm fixed-price contracts. The deliverables within a customer purchase order are analyzed to determine the number of performance obligations. In addition, at times, in order to achieve economies of scale and based on our customer's forecasted demand, we may build in advance of receiving a purchase order from our customer. When that occurs, we would not recognize revenue until we have received the customer purchase order.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">A performance obligation is a promise in a contract to transfer a distinct good or service to the customer and is the unit of account under ASC 606. A contract's transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, control is transferred and the performance obligation is satisfied. The majority of our contracts have a single performance obligation as the promise to transfer the individual goods or services are highly interrelated or met the series guidance. For contracts with multiple performance obligations, we allocate the contract transaction price to each performance obligation using our best estimate of the standalone selling price of each distinct good or service in the contract. The primary method used to estimate the standalone selling price is the expected cost plus a margin approach, under which we forecast our expected costs of satisfying a performance obligation and then add an appropriate margin for that distinct good or service.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We manufacture most products to customer specifications, and the product cannot be easily modified for another customer. As such, these products are deemed to have no alternative use once the manufacturing process begins. In the event the customer invokes a termination for convenience clause, we would be entitled to costs incurred to date plus a reasonable profit. Contract costs typically include labor, materials, overhead, and when applicable, subcontractor costs. For most of our products, we are building assets with no alternative use and have enforceable right to payment, and thus, we recognize revenue using the over time method.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The majority of our performance obligations are satisfied over time as work progresses. Typically, revenue is recognized over time using an input measure (i.e., costs incurred to date relative to total estimated costs at completion, also known as cost-to-cost plus reasonable profit) to measure progress. Our typical revenue contract is a firm fixed price contract, and the cost of raw materials could make up a significant amount of the total costs incurred. As such, we believe using the total costs incurred input method would be the most appropriate method. While the cost of raw materials could make up a significant amount of the total costs incurred, there is a direct relationship between our inputs and the transfer of control of goods or services to the customer.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Contract estimates, known as estimates at completion, are based on various assumptions to project the outcome of future events that can span multiple months or years. These assumptions include among others, labor productivity and availability; the complexity of the work to be performed; the cost and availability of materials; overhead cost rates; and the performance of subcontractors. As a significant change in one or more of these estimates could affect the progress completed (and related profitability) on our contracts, we review and update our contract-related estimates on a regular basis. We recognize such adjustments under the cumulative catch-up method. Under this method, the impact of the adjustment is recognized in the period the adjustment is identified. In any given reporting period, we have a large number of active contracts, which we have defined as a customer purchase order, and changes in estimates may occur on a significant number of these contracts. Given the significant number of contracts that we may have at any given point in time, the varied nature of products produced under such contracts, and the different assumptions, facts and circumstances associated with each individual contract, and the fact that such changes at the contract level are typically not material, we disclose cumulative catch-up adjustments on a net basis. </span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Net cumulative favorable and unfavorable catch-up adjustments to contracts had the following impact on our operating results:</span></div><div style="margin-top:5pt"><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:53.870%"></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:9.280%"></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:9.280%"></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:9.280%"></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:9.280%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></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="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Three Months Ended</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Nine Months Ended</span></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%"> </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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28, <br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30, <br/>2023</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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28, <br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30, <br/>2023</span></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total net revenues</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,054)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(549)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(2,602)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(7,989)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td*

colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Operating income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,054)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(549)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,602)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(7,989)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td></tr></table> <br/> Payments under long-term contracts may be received before or after revenue is recognized. When revenue is recognized before we bill our customer, a contract asset is created for the work performed but not yet billed. Similarly, when we receive payment before we ship our products to our customer and have met the shipping terms, a contract liability is created for the advance or progress payment. When a contract liability and a contract asset exist on the same contract, we report it on a net basis. We record provisions for the total anticipated losses on contracts, considering total estimated costs to complete the contract compared to total anticipated revenues, in the period in which such losses are identified. The provisions for estimated losses on contracts require us to make certain estimates and assumptions, including those with respect to the future revenue under a contract and the future cost to complete the contract. Our estimate of the future cost to complete a contract may include assumptions as to changes in manufacturing efficiency, operating and material costs, and our ability to resolve claims and assertions with our customers. If any of these or other assumptions and estimates do not materialize in the future, we may be required to adjust the provisions for estimated losses on contracts. The provision for estimated losses on contracts is included as part of contract liabilities on the condensed consolidated balance sheets. As of September 28, 2024 and December 31, 2023, provision for estimated losses on contracts were $3.7 million and $5.4 million, respectively. It is reasonably possible we may incur additional losses in the future. Production cost of contracts includes non-recurring production costs, such as design and engineering costs, and tooling and other special-purpose machinery necessary to build parts as specified in a contract. Production costs of contracts are recorded to cost of sales using the over time revenue recognition model. We review the value of the production cost of contracts on a quarterly basis to ensure when added to the estimated cost to complete, the value is not greater than the estimated realizable value of the related contracts. As of September 28, 2024 and December 31, 2023, production cost of contracts were $5.7 million and $7.8 million, respectively.</span></div><div style="margin-top:14pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Contract Assets and Contract Liabilities</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Contract assets consist of our right to payment for work performed but not yet billed. Contract assets are transferred to accounts receivable when we bill our customers. We bill our customers when we ship the products and meet the shipping terms within the revenue contract. Contract liabilities consist of advance or progress payments received from our customers prior to the time transfer of control occurs plus the estimated losses on contracts. When a contract liability and a contract asset exist on the same contract, we report it on a net basis.</span></div><div style="margin-top:6.6pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Contract assets and contract liabilities from revenue contracts with customers are as follows:</span><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:73.973%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.630%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.631%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">December 31,<br/>2023</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Contract assets</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">221,434 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">177,686 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Contract liabilities</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">36,875 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">53,492 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The increase in our contract assets as of September 28, 2024 compared to December 31, 2023 was primarily due to a net increase of products in work in process in the current period. The decrease in our contract liabilities as of September 28, 2024 compared to December 31, 2023 was primarily due to a net decrease of advance or progress payments received from our customers in the current period. We recognized $30.6 million of the contract liabilities as of December 31, 2023 as revenues during the nine months ended September 28, 2024. Performance obligations are defined as customer placed purchase orders (“POs”) with firm fixed price and firm delivery dates. Our remaining performance obligations as of September 28, 2024 totaled $957.0 million. Of the remaining performance obligations as of September 28, 2024, we anticipate recognizing an estimated 65% of our remaining performance obligations as revenue during the next 12 months with the remaining performance obligations being recognized in the remainder of 2025 and beyond. </span></div><div style="margin-top:14pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Revenue by Category</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">In addition to the revenue categories disclosed above, the following table reflects our revenue disaggregated by major end-use market:</span><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.192%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.603%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Three Months Ended</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Nine Months Ended</span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30,<br/>2023</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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30,<br/>2023</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%;text-decoration:underline">Consolidated Ducommun</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Military and space</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">111,402 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">104,806 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">310,869 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">299,846 </span></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"><div style="padding-left:18pt;text-indent:-18pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Commercial aerospace</span></div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">84,626 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">81,791 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">251,186 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">230,375 </span></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:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Industrial</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,384 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9,653 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">27,204 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">34,540 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">201,412 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">196,250 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">589,259 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">564,761 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%;text-decoration:underline">Electronic Systems</span></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;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Military and space</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">85,433 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">75,580 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">227,925 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">220,679 </span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Commercial aerospace</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">24,595 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">25,474 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">69,262 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">68,238 </span></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:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Industrial</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,384 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9,653 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">27,204 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">34,540 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">115,412 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">110,707 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">324,391 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">323,457 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-height:100%;text-decoration:underline">Structural Systems</span></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;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Military and space</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">25,969 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">29,226 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">82,944 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">79,167 </span></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"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Commercial aerospace</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">60,031 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">56,317 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">181,924 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">162,137 </span></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 37pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">86,000 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">85,543 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">264,868 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">241,304 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Recent Accounting Pronouncements Recently Issued Accounting Standards In March 2024, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) 2024-02, “Codification Improvements - Amendments to Remove References to the Concepts Statements” (“ASU 2024-02”), which removed references to various FASB Concepts Statements and updates technical corrections such as conforming amendments, clarification to guidance, simplifications to wording or the structure of guidance, and other minor improvements. The new guidance is effective for fiscal years beginning after December 15, 2024, which is our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard. In December 2023, the FASB issued ASU 2023-09, “Income Taxes (Topic 740): Improvements to Income Tax Disclosures” (“ASU 2023-09”), which provides more transparency about tax information primarily related to the rate reconciliation and the income taxes paid. The new guidance is effective for fiscal years beginning after December 15, 2024, which will be our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard. In November 2023, the FASB issued ASU 2023-07, “Segment Reporting (Topic 280), Improvements to Reportable Segment Disclosures” (“ASU 2023-07”), which expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The new guidance is effective for fiscal years beginning after December 15, 2023, which is our annual period beginning January 1, 2024, and interim periods within fiscal years beginning after December 15, 2024, which will be our interim period beginning January 1, 2025. Early adoption is permitted. We will be implementing the requirements of this standard in our Annual Report on Form 10-K for 2024. In October 2023, the FASB issued ASU 2023-06, “Disclosure Improvements: Codification Amendments in Response to the SEC’s Disclosure Update and Simplification Initiative” (“ASU 2023-06”), which incorporates updates to the Accounting Standards Codification to align certain SEC disclosure requirements. The amendments impact a variety of topics but are relatively narrow in nature. For entities required to comply with the SEC’s existing disclosure requirements, the effective date for each amendment will be the effective date of the removal of the disclosure requirement from SEC Regulation S-X or SEC Regulation S-K, with early adoption prohibited. The amendments should be applied prospectively. We are evaluating the impact of this standard. 2 2 Basis of Presentation The unaudited condensed consolidated financial statements include the accounts of Ducommun Incorporated and its subsidiaries (“Ducommun,” the “Company,” “we,” “us” or “our”), after eliminating intercompany balances and transactions. The December 31, 2023 condensed consolidated balance sheet data was derived from audited financial statements, but does not contain all disclosures required by accounting principles generally accepted in the United States of America (“GAAP”). Our significant accounting policies were described in Part IV, Item 15(a)(1), “Note 1. Summary of Significant Accounting Policies” in our Annual Report on Form 10-K for the year ended December 31, 2023 (“2023 Form 10-K”). The financial information included in this Quarterly Report on Form 10-Q (“Form 10-Q”) should be read in conjunction with the 2023 Form 10-K. In the opinion of management, all adjustments, including recurring accruals, have been made that are necessary to fairly state our condensed consolidated financial position, statements of income, comprehensive income, changes in shareholders’ equity, and cash flows in accordance with GAAP for the periods covered by this Form 10-Q. The results of operations for the three and nine months ended September 28, 2024 are not necessarily indicative of the results to be expected for the full year ending December 31, 2024. Our fiscal quarters typically end on the Saturday closest to the end of March, June and September for the first three fiscal quarters of each year, and on December 31 for our fourth fiscal quarter. As a result of using fiscal quarters for the first three quarters combined with leap years, our first and fourth fiscal quarters can range between 12 1/2 weeks to 13 1/2 weeks while the second and third fiscal quarters remain at a constant 13 weeks per fiscal quarter. Use of Estimates Certain amounts and disclosures included in the unaudited condensed consolidated financial statements require management to make estimates and judgments that affect the amounts of assets, liabilities (including contract liabilities), revenues and expenses, and related disclosures of contingent assets and liabilities.

These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. 60.00 65.00 Supplemental Cash Flow Information<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:73.973%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.630%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.631%"></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">(Dollars in thousands)</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">Nine Months Ended</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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Interest paid, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9,452 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">14,528 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Taxes paid, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">8,194 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10,322 </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">Non-cash activities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><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:top">Purchases of property and equipment not paid</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">674 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">958 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 9452000 14528000 8194000 10322000 674000 958000 Earnings Per Share Basic earnings per share are computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding in each period. Diluted earnings per share is computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding, plus any potentially dilutive shares that could be issued if exercised or converted into common stock in each period. The net income and weighted-average common shares outstanding used to compute earnings per share were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.192%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.603%"></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">(Dollars in thousands,<br/>except per share data)</td><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">(Dollars in thousands,<br/>except per share data)</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="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10,148 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,213 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">24,721 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10,818 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Weighted-average number of common shares outstanding</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Basic weighted-average common shares outstanding</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,806 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,625 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,758 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,408 </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 19pt;text-align:left;vertical-align:top">Dilutive potential common shares</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">233 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">189 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">223 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">253 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Diluted weighted-average common shares outstanding</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,039 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,814 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,981 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,661 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Earnings per share</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Basic</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.69 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.22 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1.68 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.81 </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 19pt;text-align:left;vertical-align:top">Diluted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.67 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.22 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1.65 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.79 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 10148000 3213000 24721000 10818000 14806000 14625000 14758000 13408000 233000 189000 223000 253000 15039000 14814000 14981000 13661000 0.69 0.22 1.68 0.81 0.67 0.22 1.65 0.79 Potentially dilutive stock awards, as shown below, were excluded from the computation of diluted earnings per share because their inclusion would have been anti-dilutive. However, these awards may be potentially dilutive common shares in the future.<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.192%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.603%"></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">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</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="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Stock options and stock units</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">82 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">50 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 2000 82000 50000 45000 Fair Value Assets and liabilities that are measured, recorded or disclosed at fair value on a recurring basis are categorized using the fair value hierarchy. The fair value hierarchy has three levels based on the reliability of the inputs used to determine the fair value. Level 1, the highest level, refers to the values determined based on quoted prices in active markets for identical assets. Level 2 refers to fair values estimated using significant observable inputs. Level 3, the lowest level, includes fair values estimated using significant unobservable inputs. <div

*style="margin-top:5pt">We have money market funds which are included as cash and cash equivalents. We also have forward interest rate swap agreements and the fair value of the forward interest rate swap agreements was determined using pricing models that use observable market inputs as of the balance sheet date, a Level 2 measurement. Cash and Cash Equivalents Cash equivalents consist of highly liquid instruments purchased with original maturities of three months or less. These assets are valued at cost, which approximates fair value, and we classify as Level 1. Derivative Instruments We recognize derivative instruments on our condensed consolidated balance sheets at their fair value. On the date that we enter into a derivative contract, we designate the derivative instrument as a fair value hedge, a cash flow hedge, or a derivative instrument that will not be accounted for using hedge accounting methods. In November 2021, we entered into forward interest rate swap agreements with an aggregate notional amount of $150.0 million, all with an effective date of January 1, 2024 ("Forward Interest Rate Swaps"), to manage our exposure to interest rate movements on a portion of our debt. At the time we entered into the Forward Interest Rate Swaps, there was a high probability of forecasted interest payments on our debts occurring and the swaps were highly effective in offsetting those interest payments; therefore, we elected to apply cash flow hedge accounting. In July 2022, as a result of refinancing all our existing debt, which allowed borrowing based on a Secured Overnight Financing Rate ("SOFR"), we were required to complete an amendment of the Forward Interest Rate Swaps from One Month London Interbank Offered Rate ("LIBOR") to One Month Term SOFR ("Amended Forward Interest Rate Swaps"), which occurred on the same day. After the transition of the Forward Interest Rate Swaps and debt to SOFR was completed, we determined the hedging relationships were still highly effective as of the amendment date. See Note 4 and Note 8. As of September 28, 2024, all of our derivative instruments were designated as cash flow hedges.</span></div><div style="margin-bottom:5pt;margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We record changes in the fair value of a derivative instrument that is highly effective and that is designated and qualifies as a cash flow hedge in other comprehensive income (loss), net of tax until our earnings are affected by the variability of cash flows of the underlying hedged item. We report changes in the fair values of derivative instruments that are not designated or do not qualify for hedge accounting in current period earnings. We classify cash flows from derivative instruments in the condensed consolidated statements of cash flows in the same category as the item being hedged or on a basis consistent with the nature of the instrument. Prior to the Amended Forward Interest Rate Swaps being effective on January 1, 2024, we only recorded the changes in fair value of the derivative instruments that were highly effective and that were designated and qualified as cash flow hedges prior to the effective date. See Note 4.</span></div><div style="margin-bottom:5pt;margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">When we determine that a derivative instrument is not highly effective as a hedge, we discontinue hedge accounting prospectively. In all situations in which we discontinue hedge accounting and the derivative instrument remains outstanding, we will carry the derivative instrument at its fair value on our condensed consolidated balance sheets and recognize subsequent changes in its fair value in our current period earnings. </span></div> 150000000 <div style="margin-top:14pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Inventories</span></div><div style="margin-bottom:5pt;margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Inventories are stated at the lower of cost or net realizable value with cost being determined using a moving average cost basis for raw materials and actual cost for work-in-process and finished goods. The majority of our inventory is charged to cost of sales as raw materials are placed into production. Inventoried costs include raw materials, outside processing, direct labor and allocated overhead, adjusted for any abnormal amounts of idle performance center expense, freight, handling costs, and wasted materials (spoilage) incurred. We assess the inventory carrying value and reduce it, if necessary, to its net realizable value based on customer orders on hand, and internal demand forecasts using management's best estimates given information currently available. The majority of our revenues are recognized over time, however, for revenue contracts where revenue is recognized using the point in time method, inventory is not reduced until it is shipped or transfer of control to the customer has occurred. Our ending inventory consists of raw materials, work-in-process, and finished goods.</span></div> <div style="margin-top:14pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Accumulated Other Comprehensive Income</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Accumulated other comprehensive income, as reflected on the condensed consolidated balance sheets under the equity section, was comprised of cumulative pension and retirement liability adjustments, net of tax, and change in net unrealized gains and losses on cash flow hedges, net of tax.</span></div> <div style="margin-top:14pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Revenue Recognition</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Our customers typically engage us to manufacture products based on designs and specifications provided by the end-use customer. This requires the building of tooling and manufacturing first article inspection products (prototypes) before volume manufacturing. Contracts with our customers generally include a termination for convenience clause.</span></div><div style="margin-top:6.6pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We have a significant number of contracts that are started and completed within the same year, as well as contracts derived from long-term agreements and programs that can span several years. We recognize revenue under ASC 606, "Revenue from Contracts with Customers" ("ASC 606"), which utilizes a five-step model.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The definition of a contract for us is typically defined as a customer purchase order as this is when we achieve an enforceable right to payment. The majority of our contracts are firm fixed-price contracts. The deliverables within a customer purchase order are analyzed to determine the number of performance obligations. In addition, at times, in order to achieve economies of scale and based on our customer's forecasted demand, we may build in advance of receiving a purchase order from our customer. When that occurs, we would not recognize revenue until we have received the customer purchase order.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">A performance obligation is a promise in a contract to transfer a distinct good or service to the customer and is the unit of account under ASC 606. A contract's transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, control is transferred and the performance obligation is satisfied. The majority of our contracts have a single performance obligation as the promise to transfer the individual goods or services are highly interrelated or met the series guidance. For contracts with multiple performance obligations, we allocate the contract transaction price to each performance obligation using our best estimate of the standalone selling price of each distinct good or service in the contract. The primary method used to estimate the standalone selling price is the expected cost plus a margin approach, under which we forecast our expected costs of satisfying a performance obligation and then add an appropriate margin for that distinct good or service.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We manufacture most products to customer specifications, and the product cannot be easily modified for another customer. As such, these products are deemed to have no alternative use once the manufacturing process begins. In the event the customer invokes a termination for convenience clause, we would be entitled to costs incurred to date plus a reasonable profit. Contract costs typically include labor, materials, overhead, and when applicable, subcontractor costs. For most of our products, we are building assets with no alternative use and have enforceable right to payment, and thus, we recognize revenue using the over time method.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The majority of our performance obligations are satisfied over time as work progresses. Typically, revenue is recognized over time using an input measure (i.e., costs incurred to date relative to total estimated costs at completion, also known as cost-to-cost plus reasonable profit) to measure progress. Our typical revenue contract is a firm fixed price contract, and the cost of raw materials could make up a significant amount of the total costs incurred. As such, we believe using the total costs incurred input method would be the most appropriate method. While the cost of raw materials could make up a significant amount of the total costs incurred, there is a direct relationship between our inputs and the transfer of control of goods or services to the customer.</span></div>Contract estimates, known as estimates at completion, are based on various assumptions to project the outcome of future events that can span multiple months or years. These assumptions include among others, labor productivity and availability; the complexity of the work to be performed; the cost and availability of materials; overhead cost rates; and the performance of subcontractors. As a significant change in one or more of these estimates could affect the progress completed (and related profitability) on our contracts, we review and update our contract-related estimates on a regular basis. We recognize such adjustments under the cumulative catch-up method. Under this method, the impact of the adjustment is recognized in the period the adjustment is identified. In any given reporting period, we have a large number of active contracts, which we have defined as a customer purchase order, and changes in estimates may occur on a significant number of these contracts. Given the significant number of contracts that we may have at any given point in time, the varied nature of products produced under such contracts, and the different assumptions, facts and circumstances associated with each individual contract, and the fact that such changes at the contract level are typically not material, we disclose cumulative catch-up adjustments on a net basis. <div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Net cumulative favorable and unfavorable catch-up adjustments to contracts had the following impact on our operating results:</span></div><div style="margin-top:5pt"><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:53.870%"></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:9.280%"></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:9.280%"></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:9.280%"></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:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.390%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></td><td colspan="3" style="padding:0 1pt"></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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Three Months Ended</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Nine Months Ended</span></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">  </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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30,<br/>2023</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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30,<br/>2023</span></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total net revenues</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,054)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(549)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-*

weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,602)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(7,989)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Operating income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,054)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(549)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,602)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(7,989)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td></tr></table> -1054000 -549000 -2602000 -7989000 -1054000 -549000 -2602000 -7989000 3700000 5400000 5700000 7800000 Contract assets and contract liabilities from revenue contracts with customers are as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:73.973%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.630%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.631%"></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">(Dollars in thousands)</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Contract assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">221,434 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">177,686 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Contract liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">36,875 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">53,492 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 221434000 177686000 36875000 53492000 30600000 957000000 0.65 P12M In addition to the revenue categories disclosed above, the following table reflects our revenue disaggregated by major end-use market:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.192%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.603%"></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">(Dollars in thousands)</td><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">(Dollars in thousands)</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="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended</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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Consolidated Ducommun</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Military and space</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">111,402 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">104,806 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">310,869 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">299,846 </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"> Commercial aerospace </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">84,626 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">81,791 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">251,186 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">230,375 </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:top">Industrial</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,384 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,653 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27,204 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34,540 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">201,412 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">196,250 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">589,259 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">564,761 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Electronic Systems</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;text-align:left;vertical-align:top">Military and space</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">85,433 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">75,580 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">227,925 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">220,679 </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">Commercial aerospace</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24,595 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,474 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">69,262 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">68,238 </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:top">Industrial</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,384 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,653 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27,204 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34,540 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">115,412 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">110,707 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">324,391 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">323,457 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Structural Systems</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;text-align:left;vertical-align:top">Military and space</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$

</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">25,969 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">29,226 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">82,944 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">79,167 </span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Commercial aerospace</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">60,031 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">56,317 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">181,924 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">162,137 </span></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 37pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">86,000 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">85,543 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">264,868 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">241,304 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 111402000 104806000 310869000 299846000 84626000 81791000 251186000 230375000 5384000 9653000 27204000 34540000 201412000 196250000 589259000 564761000 85433000 75580000 227925000 220679000 24595000 25474000 69262000 68238000 5384000 9653000 27204000 34540000 115412000 110707000 324391000 323457000 25969000 29226000 82944000 79167000 60031000 56317000 181924000 162137000 86000000 85543000 264868000 241304000 Recent Accounting Pronouncements Recently Issued Accounting Standards In March 2024, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2024-02, "Codification Improvements - Amendments to Remove References to the Concepts Statements" ("ASU 2024-02"), which removed references to various FASB Concepts Statements and updates technical corrections such as conforming amendments, clarification to guidance, simplifications to wording or the structure of guidance, and other minor improvements. The new guidance is effective for fiscal years beginning after December 15, 2024, which is our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard. In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): Improvements to Income Tax Disclosures" ("ASU 2023-09"), which provides more transparency about tax information primarily related to the rate reconciliation and the income taxes paid. The new guidance is effective for fiscal years beginning after December 15, 2024, which will be our annual period beginning January 1, 2025. Early adoption is permitted. We are evaluating the impact of this standard. In November 2023, the FASB issued ASU 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures" ("ASU 2023-07"), which expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The new guidance is effective for fiscal years beginning after December 15, 2023, which is our annual period beginning January 1, 2024, and interim periods within fiscal years beginning after December 15, 2024, which will be our interim period beginning January 1, 2025. Early adoption is permitted. We will be implementing the requirements of this standard in our Annual Report on Form 10-K for 2024. In October 2023, the FASB issued ASU 2023-06, "Disclosure Improvements: Codification Amendments in Response to the SEC's Disclosure Update and Simplification Initiative" ("ASU 2023-06"), which incorporates updates to the Accounting Standards Codification to align certain SEC disclosure requirements. The amendments impact a variety of topics but are relatively narrow in nature. For entities required to comply with the SEC's existing disclosure requirements, the effective date for each amendment will be the effective date of the removal of the disclosure requirement from SEC Regulation S-X or SEC Regulation S-K, with early adoption prohibited. The amendments should be applied prospectively. We are evaluating the impact of this standard. Business Combinations BLR Aerospace, L.L.C. Acquisition In April 2023, we acquired 100.0% of the outstanding equity interests of BLR Aerospace, L.L.C. ("BLR"), a privately-held leading provider of aerodynamic systems that enhance the productivity, performance, and safety of rotary and fixed-wing aircraft on commercial and military platforms. BLR is located in Everett, Washington. The acquisition of BLR added to our strategy to diversify and offer more customized, value-driven engineered products with aftermarket opportunities. The initial purchase price for BLR was $115.0 million, net of cash acquired, all payable in cash, subject to adjustments for working capital. We paid a gross aggregate of $117.0 million in cash upon the closing of the transaction. Subsequent to the closing of the transaction, during the three months ended September 30, 2023, the working capital was finalized, resulting in an immaterial adjustment for a final purchase price of $114.4 million, net of cash acquired. We allocated the gross purchase price of $117.0 million to the assets acquired and liabilities assumed at their estimated fair values. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes the estimated fair value of the assets acquired and liabilities assumed at the date of acquisition (in thousands):</span></div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:79.532%"><tr><td style="width:1.0%"></td><td style="width:81.069%"></td><td style="width:0.1%"></td><td style="width:0.719%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.812%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Estimated<br/>Fair Value</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Cash</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,656 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Accounts receivable</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,149 </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">Inventories</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,011 </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:top">Other current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">891 </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">Property and equipment</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,632 </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:top">Operating lease right-of-use assets</td><td colspan="3" style="background-

color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">874 </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">Intangible 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:bottom">55,500 </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:top">Goodwill</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41,193 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total assets acquired</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119,906 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Current liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,145)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Other non-current liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(727)</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:top">Total liabilities assumed</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,872)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Total purchase price allocation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">117,034 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:79.678%"><tr><td style="width:1.0%"></td><td style="width:66.422%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.717%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.661%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.717%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.783%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Useful Life<br/>(In years)</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:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Estimated<br/>Fair Value<br/>(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Intangible assets:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Technology</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">23</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">35,600 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Customer relationships</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 10-22 </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,000 </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 19pt;text-align:left;vertical-align:top">Trade name</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">18</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,900 </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: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 style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">55,500 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The intangible assets acquired of $55.5 million were determined based on the estimated fair values using valuation techniques consistent with the income approach to measure fair value, which represented Level 3 fair value measurements. The useful lives were estimated based on the underlying agreements or the future economic benefit expected to be received from the assets. The values for technology and trade name were assessed using the relief from royalty methodology, while the value for customer relationships was estimated based on a multi-period excess earnings approach. Inputs to the income approach models and other aspects of the allocation of the purchase price require judgment. The more significant inputs used in the technology intangible asset valuation included (i) future revenues, (ii) the technology decay rate, (iii) the royalty rate, and (iv) the discount rate. The more significant inputs used in the customer relationships intangible asset valuation included (i) future revenues, (ii) the projected earnings before interest, taxes, and amortization (“EBITA”) margins, (iii) the customer attrition rates, and (iv) the discount rate. The goodwill of $41.2 million arising from the acquisition is attributable to the benefits we expect to derive from expected synergies from the transaction, including complementary products that will enhance our overall product portfolio, opportunities within new markets, and an acquired assembled workforce. All the goodwill was assigned to the Structural Systems segment. The BLR acquisition, for tax purposes, is deemed an asset acquisition and thus, the goodwill recognized is deductible for income tax purposes. Acquisition related transaction costs were not included as components of consideration transferred but have been expensed as incurred. Total acquisition-related transaction costs incurred by us were zero for each of the three months ended September 28, 2024 and September 30, 2023, and zero and $1.3 million during the nine months ended September 28, 2024 and September 30, 2023, respectively, and charged to selling, general and administrative expenses. </span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">BLR’s results of operations have been included in our condensed consolidated statements of income since the date of acquisition as part of the Structural Systems segment, and its revenues were less than three percent of total company revenues since the date of acquisition. Pro forma results of operations of the BLR acquisition have not been presented as the effect of the BLR acquisition was not material to our financial results.</span></div> 1.000 115000000 117000000 0 114400000 117000000 <div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes the estimated fair value of the assets acquired and liabilities assumed at the date of acquisition (in thousands):</span></div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:79.532%"><tr><td style="width:1.0%"></td><td style="width:81.069%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.719%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.812%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Estimated<br/>Fair Value</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Cash</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,656 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Accounts receivable</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,149 </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">Inventories</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"

style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,011 </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:top">Other current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">891 </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">Property and equipment</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,632 </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 0;text-align:left;vertical-align:top">Operating lease right-of-use assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">874 </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">Intangible 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:bottom">55,500 </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:top">Goodwill</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41,193 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total assets acquired</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119,906 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Current liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,145)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Other non-current liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(727)</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:top">Total liabilities assumed</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,872)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Total purchase price allocation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">117,034 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> 2656000 4149000 12011000 891000 2632000 874000 55500000 41193000 119906000 2145000 727000 2872000 117034000 <div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:79.678%"><tr><td style="width:1.0%"></td><td style="width:66.422%"></td><td style="width:0.1%"></td><td style="width:0.717%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.661%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.717%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.783%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Useful Life<br/>(In years)</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:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Estimated<br/>Fair Value<br/>(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Intangible assets:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Technology</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">23</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">35,600 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Customer relationships</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 10-22 </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,000 </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 19pt;text-align:left;vertical-align:top">Trade name</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">18</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,900 </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: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 style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">55,500 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> P23Y 35600000 P10Y P22Y 15000000 P18Y 4900000 55500000 55500000 41200000 0 0 0 1300000 Restructuring Activities Summary of 2022 Restructuring Plan In April 2022, management approved and commenced a restructuring plan that is intended to better position us for stronger performance. The restructuring plan will mainly reduce headcount and consolidate facilities. As a result of this restructuring plan, we analyzed the need to write-down inventory and impair long-lived assets, including operating lease right-of-use assets. During the three and nine months ended September 28, 2024, we recorded total charges of $1.9 million and $5.4 million ($0.9 million of which was recorded as cost of sales), respectively. Cumulative through the nine months ended September 28, 2024, we recorded aggregate total charges of $26.9 million ($1.7 million of which was recorded as cost of sales). As of September 28, 2024, we estimate the remaining amount of charges related to this initiative will be $2.0 million to $3.0 million in total pre-tax restructuring charges through early 2025 for facility consolidation related expenses. In the Electronics Systems segment, we recorded charges of $0.1 million during the three months ended September 28, 2024 for severance and benefits that were classified as restructuring charges. We recorded charges of $0.4 million and $0.2 million during the nine months ended September 28, 2024, for severance and benefits that were classified as restructuring charges and other restructuring charges, respectively. Cumulative through the nine months ended September 28, 2024, we recorded total charges for severance and benefits that were classified as restructuring charges, accelerated depreciation of property and equipment that was classified as restructuring charges, charges for inventory write down that was classified as cost of sales, and other restructuring of $10.0 million, $0.3 million, $0.3 million, and $0.2 million, respectively. In the Structural Systems segment, we recorded $0.7 million and $1.1 million during the three months ended September 28, 2024 for severance and benefits that were classified as restructuring charges and other restructuring charges, respectively. We recorded charges of $1.7 million and $2.3 million during the nine months ended September 28, 2024, for severance and benefits that were classified as restructuring charges and other restructuring charges, respectively. Cumulative through the nine months ended September 28, 2024, we recorded total charges for severance and benefits that were classified as restructuring charges, accelerated depreciation of property and equipment/impairment of property and equipment that was classified as restructuring charges, charges for inventory write down that was classified as cost of sales, and other restructuring of $7.6 million, $2.0 million, $1.4 million, and $5.1 million, respectively. Our restructuring activities during the nine months ended September 28, 2024 were as follows (in thousands): <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:29.601%"></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:12.496%"></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:8.987%"></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:8.987%"></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:8.987%"></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:8.987%"></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:9.875%"></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">December 31, 2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 28, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28, 2024</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">Balance</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Charges</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cash Payments</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Non-Cash Payments</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Change in Estimates</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Severance and benefits</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,389 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,116 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(4,079)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,426 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,426 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The restructuring activities accrual for severance and benefits of $3.4 million as of September 28, 2024 was included as part of accrued and other liabilities and is expected to be paid out through early 2025.</span></div> 1900000 5400000 900000 26900000 1700000 2000000 3000000.0 100000 400000 200000 10000000 300000 300000 200000 700000 1100000 1700000 2300000 7600000 2000000.0 1400000 5100000 <div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%">Our restructuring activities during the nine months ended September 28, 2024 were as follows (in thousands):</span></div><div style="margin-top:5pt;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:29.601%"></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:12.496%"></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:8.987%"></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:8.987%"></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:8.987%"></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:9.875%"></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"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">December 31, 2023</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">Nine Months Ended September 28, 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:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28, 2024</span></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"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">Balance</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">Charges</span></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">Cash Payments</span></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">Non-Cash Payments</span></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">Change in Estimates</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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Balance</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Severance and benefits</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,389 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(4,079)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,426 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Ending balance</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,389 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">5,405 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(6,511)</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(857)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,426 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 5389000 2116000 4079000 0 0 3426000 0 857000 0 857000 0 0 0 2432000 2432000 0 0 0 5389000 5405000 6511000 857000 0 3426000 3400000 Derivative Financial Instruments Cash Flow Hedges <br/> Our cash flow hedges consists of forward interest rate swaps to manage our exposure to interest rate movements on a portion of our debt through January 1, 2031. Our forward interest rate swaps hedge forecasted transactions through January 1, 2031. <br/> The notional amounts of derivative instruments are as follows: <br/> <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:75.508%"></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:9.864%"></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:9.868%"></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">(Dollars in thousands)</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">September 28, <br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, <br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Derivative instruments designated as hedging instruments:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:top">Interest rate contracts</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">150,000 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">150,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <br/> The following table summarizes the fair value and presentation on the condensed consolidated balance sheets for derivative instruments: <br/> <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:48.461%"></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:25.508%"></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:9.864%"></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:9.869%"></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">(Dollars in thousands)</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">Balance Sheet Location</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28, <br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, <br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Derivative instruments designated as hedging instruments:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:top">Interest rate contracts</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other assets, current</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,143 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,046 </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:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Other assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">9,419 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,595 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <br/> Accumulated other comprehensive income activities during the nine months ended September 28, 2024 were as follows (in thousands): <br/> <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:41.590%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></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:12.496%"></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:12.496%"></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:12.502%"></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">December 31, <br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 28, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28, <br/>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">Balance</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Changes in Fair Value Recognized</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Change in Estimates</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">Balance</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Cash flow hedges, before tax totals</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">15,641 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">594 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(4,048)</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">12,187 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <br/> Unrealized (losses) gains associated with our hedging transactions recognized in other comprehensive income are presented in the following table: <br/> <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:52.116%"></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:9.864%"></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:9.864%"></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:9.872%"></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">(Dollars in thousands)<br/>Three Months Ended</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(Dollars in thousands)<br/>Nine Months Ended</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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Recognized in other comprehensive income, net of tax:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:top">Interest rate contracts</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(5,060)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,537 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,648)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,523 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <br/> We reclassified gains associated with our cash flow hedges from accumulated other comprehensive income to the condensed income statements when the Forward Interest Rate Swaps became effective as of January 1, 2024 and are presented in the following table: <br/> <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:52.116%"></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:9.864%"></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:9.864%"></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:9.872%"></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">(Dollars in thousands)<br/>Three Months Ended</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(Dollars in thousands)<br/>Nine Months Ended</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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Interest rate contracts:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:top">Interest expense</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,350 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,048 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>

<br/> The pre-tax deferred gains recorded in other comprehensive income that will mature in the next 12 months total $2.9 million.</span></div> <div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The notional amounts of derivative instruments are as follows:</span></div><div><span><br/></span></div><div><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:75.508%"></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:9.864%"></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:9.868%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">December 31,<br/>2023</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Derivative instruments designated as hedging instruments:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Interest rate contracts</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">150,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">150,000 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div><span><br/></span></div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes the fair value and presentation on the condensed consolidated balance sheets for derivative instruments:</span></div><div><span><br/></span></div><div><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:48.461%"></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:25.508%"></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:9.864%"></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:9.869%"></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:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Balance Sheet Location</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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">December 31,<br/>2023</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Derivative instruments designated as hedging instruments:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Interest rate contracts</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">15,641 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">594 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(4,048)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">12,187 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> We reclassified gains associated with our cash flow hedges from accumulated other comprehensive income to the condensed income statements when the Forward Interest Rate Swaps became effective as of January 1, 2024 and are presented in the following table: <br/> <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:52.116%"></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:9.864%"></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:9.864%"></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:9.864%"></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:9.872%"></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">(Dollars in thousands)<br/>Three Months Ended</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(Dollars in thousands)<br/>Nine Months Ended</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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#ceeeff;padding:2px 1pt;text-align:left;vertical-align:top">Interest rate contracts:</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:top">Interest expense</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,350 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,048 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 15641000 594000 4048000 12187000 Unrealized (losses) gains associated with our hedging transactions recognized in other comprehensive income are presented in the following table: <br/> <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:52.116%"></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:9.864%"></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:9.864%"></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:9.864%"></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:9.872%"></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">(Dollars in thousands)<br/>Three Months Ended</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(Dollars in thousands)<br/>Nine Months Ended</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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#ceeeff;padding:2px 1pt;text-align:left;vertical-align:top">Recognized in other comprehensive income, net of tax:</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:top">Interest rate contracts</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(5,060)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,537 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,648)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,523 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> -5060000 4537000 -2648000 5523000 1350000 0 4048000 0 2900000 Inventories Inventories consisted of the following: <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:64.589%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.322%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.323%"></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">(Dollars in thousands)</td><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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#ceeeff;padding:2px 1pt;text-align:left;vertical-align:top">Raw materials and supplies</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">153,769 </span></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">174,624 </td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align: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">28,193 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22,060 </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:#ceeeff;padding:2px 1pt;text-align:left;vertical-align:top">Finished goods</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,811 </td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,517 </td><td style="background-color:#ceeeff;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></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 2px 19pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">185,773 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">199,201 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Inventories consisted of the following: <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:64.589%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.322%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.323%"></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">(Dollars in thousands)</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">September 28, <br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, <br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Raw materials and supplies</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">153,769 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">174,624 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align: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">28,193 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22,060 </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">Finished goods</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,811 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,517 </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></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 2px 19pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">185,773 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">199,201 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 153769000 174624000 28193000 22060000 3811000 2517000 185773000 199201000 Goodwill We perform our annual goodwill impairment test as of the first day of the fourth quarter. If certain factors occur, including significant underperformance of our business relative to expected operating results, significant adverse economic and industry trends, a significant decline in our market capitalization for an extended period of time relative to net book value, a decision to divest individual businesses within a reporting unit, or a decision to group individual businesses differently, we may be required to perform an interim impairment test prior to the fourth quarter. We may use either a qualitative or quantitative approach when testing a reporting unit's goodwill for impairment. The qualitative approach for potential impairment analysis to determine whether it is more likely than not that the fair value of a reporting unit was less than its carrying amount. The quantitative approach for potential impairment analysis is performed by comparing the fair value of a reporting unit to its carrying value, including goodwill. Fair value is estimated by management using a combination of the income approach (which is based on a discounted cash flow model) and market approach. Management's cash flow projections include significant judgments and assumptions, including the amount and timing of expected cash flows, long-term growth rates, and discount rates. The cash flows used in the discounted cash flow model are based on our best estimate of future revenues, gross margins, and adjusted after-tax earnings. If any of these assumptions are incorrect, it will impact the estimated fair value of a reporting unit. The market approach also requires management judgment in selecting comparable business acquisitions and the transaction values observed and its related control premiums. No material adverse factors/changes have occurred since the fourth quarter of 2023 that would require us to perform another qualitative or quantitative assessment. As such, for the third quarter of 2024, it was also not more likely than not that the fair values of the reporting units were less than their carrying amounts and thus, the respective goodwill amounts were not deemed to be impaired. In April 2023, we completed the acquisition of BLR. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill. See Note 2 for further information. The carrying amounts of our goodwill were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:65.615%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.017%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.310%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.459%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(Dollars in thousands)</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">Electronic<br/>Systems</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Structural<br/>Systems</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Consolidated<br/>Ducommun</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Gross goodwill</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">199,157 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">127,165 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">326,322 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Accumulated goodwill impairment</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-

color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(81,722)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(81,722)</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">Balance at December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">117,435 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">127,165 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">244,600 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Balance at September 28, 2024</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">117,435 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">127,165 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">244,600 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The carrying amounts of our goodwill were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:65.615%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.017%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.310%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.459%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(Dollars in thousands)</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">Electronic<br/>Systems</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Structural<br/>Systems</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Consolidated<br/>Ducommun</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Gross goodwill</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">199,157 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">127,165 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">326,322 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Accumulated goodwill impairment</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(81,722)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(81,722)</span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Balance at December 31, 2023</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">117,435 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">127,165 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">244,600 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="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">Balance at September 28, 2024</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">117,435 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">127,165 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">127,165 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">244,600 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 199157000 127165000 326322000 81722000 0 81722000 117435000 127165000 244600000 117435000 127165000 244600000 Accrued and Other Liabilities The components of accrued and other liabilities were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td

style="width:1.0%"></td><td style="width:65.419%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.905%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.908%"></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">(Dollars in thousands)</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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Accrued compensation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">33,035 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">35,574 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Accrued income tax and sales tax</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,164 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">177 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></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;padding:2px 1pt;text-align:left;vertical-align:top">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">9,927 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,509 </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 19pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">46,126 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">42,260 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The components of accrued and other liabilities were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:65.419%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.905%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.908%"></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">(Dollars in thousands)</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">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Accrued compensation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">33,035 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">35,574 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Accrued income tax and sales tax</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,164 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">177 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></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;padding:2px 1pt;text-align:left;vertical-align:top">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">9,927 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,509 </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 19pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">46,126 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> 33035000 35574000 3164000 177000 9927000 6509000 46126000 42260000 Long-Term Debt <div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Long-term debt and the current period interest rates were as follows:</span><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:64.735%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.175%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.324%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">December 31,<br/>2023</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Term loan</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid

#000000;padding:2px 0;text-align:right;vertical-align:bottom">239,063 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">242,188 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Revolving credit facility</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">18,800 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">23,800 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="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:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total debt</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">257,863 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">265,988 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Less current portion</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(10,938)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(7,813)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total long-term debt, less current portion</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">246,925 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">258,175 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Less debt issuance costs - term loan</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(937)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,214)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total long-term debt, net of debt issuance costs - term loan</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">245,988 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">256,961 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Debt issuance costs - revolving credit facility </span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span></div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">1,384 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">1,761 </td><td style="background-color:#ffffff;border-top:3pt double #000;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">Weighted-average interest rate</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.35 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.53 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> (1) Included as part of other assets. In July 2022, we completed a refinancing of all our existing debt by entering into a new term loan (“2022 Term Loan”) and a new revolving credit facility (“2022 Revolving Credit Facility”). The 2022 Term Loan is a $250.0 million senior secured loan that matures on July 14, 2027. The 2022 Revolving Credit Facility is a $200.0 million senior secured revolving credit facility that matures on July 14, 2027. The 2022 Term Loan and 2022 Revolving Credit Facility, collectively, represent our credit facilities (“2022 Credit Facilities”). The 2022 Term Loan bears interest, at our option, at a rate equal to either (i) Term Secured Overnight Financing Rate (“Term SOFR”) plus an applicable margin ranging from 1.375% to 2.375% per year or (ii) Base Rate (defined as the highest of [a] Federal Funds Rate plus 0.50%, [b] Bank of America’s prime rate, and [c] Term SOFR plus 1.00%, and if the Base Rate is less than zero percent, it will be deemed zero percent) plus an applicable margin ranging from 0.375% to 1.375% per year, in each case based upon the consolidated total net adjusted leverage ratio. Interest payments are typically paid either on a monthly or quarterly basis, depending on the interest rate selected, on the last business day each month or quarter. In addition, the 2022 Term Loan requires quarterly amortization payments of 0.625% during year one and year two, 1.250% during year three and year four, and 1.875% during year five of the original outstanding principal balance of the 2022 Term Loan amount, on the last business day each quarter. The required quarterly amortization payments began in the fourth quarter of 2022. The 2022 Revolving Credit Facility bears interest, at our option, at a rate equal to either (i) Term SOFR plus an applicable margin ranging from 1.375% to 2.375% per year or (ii) Base Rate (defined as the highest of [a] Federal Funds Rate plus 0.50%, [b] Bank of America’s prime rate, and [c] Term SOFR plus 1.00%, and if the Base Rate is less than zero percent, it will be deemed zero percent) plus an applicable margin ranging from 0.375% to 1.375% per year, in each case based upon the consolidated total net adjusted leverage ratio. Interest payments are typically paid on a monthly or quarterly basis, depending on the interest rate selected, on the last business day each month or quarter. The undrawn portion of the commitment of the 2022 Revolving Credit Facility is subject to a commitment fee ranging from 0.175% to 0.275%, based upon the consolidated total net adjusted leverage ratio, typically paid on a quarterly basis, on the last business day each quarter. However, the 2022 Revolving Credit Facility does not require any principal installment payments. In conjunction with the closing of the 2022 Credit Facilities, we utilized the entire $250.0 million of proceeds from the 2022 Term Loan plus our existing cash on hand to pay off our entire debt balance outstanding of $254.2 million under our prior credit facilities. For the three months ended September 28, 2024 and September 30, 2023, we made the required quarterly amortization payments on the 2022 Term Loan of zero and $1.6 million, respectively. The required quarterly amortization payment due on September 30, 2024 is in the fiscal fourth quarter of 2024. For the nine months ended September 28, 2024 and September 30, 2023, we made the required amortization payments on the 2022 Term Loan totaling $3.1 million and $4.7 million, respectively. As of September 28, 2024, we had $181.0 million of unused borrowing capacity under the 2022 Revolving Credit Facility, after deducting $0.2 million for standby letters of credit. As of September 28, 2024, we were in compliance with all covenants required under the 2022 Credit Facilities. The 2022 Term Loan was considered a modification of debt for some lenders and an extinguishment of debt for other lenders, and thus, a loss of $0.2 million was recorded related to the extinguishment. In addition, the new fees incurred of $0.8 million were capitalized and will be amortized over the life of the 2022 Term Loan. Further, the remaining debt issuance costs related to the prior term loans of $1.0 million as of the modification date will be amortized over the life of the 2022 Term Loan, using the effective interest method. The 2022 Revolving Credit Facility that replaced the prior revolving credit facility was considered a modification of debt except for the portion related to the creditor that is no longer a part of the 2022 Revolving Credit Facility and, in which case, it was considered an extinguishment of

*debt. As a result, we expensed the portion of the unamortized debt issuance costs related to the prior revolving credit facility that was considered an extinguishment of debt of $0.1 million. In addition, the new fees incurred of $1.7 million as part of the 2022 Revolving Credit Facility were capitalized and will be amortized over the life of the 2022 Revolving Credit Facility. Further, the remaining debt issuance costs related to the prior revolving credit facility of $0.8 million as of the modification date will also be amortized over the life of the 2022 Revolving Credit Facility. The 2022 Credit Facilities were entered into by us ("Parent Company") and guaranteed by all of our domestic subsidiaries, other than two subsidiaries that were considered minor ("Subsidiary Guarantors"). The Subsidiary Guarantors jointly and severally guarantee the 2022 Credit Facilities. The Parent Company has no independent assets or operations, and therefore, no consolidating financial information for the Parent Company and its subsidiaries is presented. In April 2023, we completed the acquisition of BLR. The initial purchase price for BLR was $115.0 million, net of cash acquired, all payable in cash. We paid a gross aggregate of $117.0 million in cash upon the closing of the transaction. We utilized the 2022 Revolving Credit Facility to complete the acquisition. See Note 2 for further information. In May 2023, we completed a public offering of our common stock resulting in net proceeds of $85.1 million. We utilized the net proceeds plus cash on hand to pay down $85.2 million on the 2022 Revolving Credit Facility. See Note 9 for further information. In November 2021, we entered into derivative contracts, U.S. dollar-one month LIBOR forward interest rate swaps designated as cash flow hedges, all with an effective date of January 1, 2024, for an aggregate total notional amount of $150.0 million, weighted average fixed rate of 1.8%, and all terminating on January 1, 2031 ("Forward Interest Rate Swaps"). The Forward Interest Rate Swaps mature on a monthly basis, with fixed amount payer payment dates on the first day of each calendar month, commencing on February 1, 2024 through January 1, 2031. The Forward Interest Rate Swaps were deemed to be highly effective upon entering into the derivative contracts, and thus, hedge accounting treatment was utilized. Since the Amended Forward Interest Rate Swaps (as defined below) were not effective until January 1, 2024, we only recorded the changes in fair value of the derivative instruments that were highly effective and that were designated and qualified as cash flow hedges in other comprehensive income through December 31, 2023. See Note 1 and Note 4 for further information.</span></div><div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">In July 2022, as a result of completing a refinancing of our existing debt, we were required to complete an amendment of the Forward Interest Rate Swaps ("Amended Forward Interest Rate Swaps"). The Forward Interest Rate Swaps were based on U.S. dollar-one month LIBOR and were amended to be based on one month Term SOFR as borrowings using LIBOR were no longer available under the 2022 Credit Facilities. Since this was an amendment of just the reference rate as a result of the cessation of LIBOR, utilizing the guidance under ASU 2020-04, we determined the Amended Forward Interest Rate Swaps as of the amendment date to continue to be highly effective. The Amended Forward Interest Rate Swaps weighted average fixed rate is 1.7%, as a result of the difference between U.S. dollar-one month LIBOR and one month Term SOFR.</span></div> <div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Long-term debt and the current period interest rates were as follows:</span><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:64.735%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.175%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.324%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)</span></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">December 31,<br/>2023</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Term loan</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">239,063 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">242,188 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Revolving credit facility</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">18,800 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">23,800 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></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;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total debt</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">257,863 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">265,988 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Less current portion</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(10,938)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(7,813)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total long-term debt, less current portion</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">246,925 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">258,175 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Less debt issuance costs - term loan</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(937)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,214)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total long-term debt, net of debt issuance costs - term loan</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">245,988 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">256,961 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Debt issuance costs - revolving credit facility </span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span></div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">1,384 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">1,761 </td><td style="background-color:#ffffff;border-top:3pt double #000;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">Weighted-average interest rate</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-*

serif;font-size:10pt;font-weight:400;line-height:100%">7.35 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.53 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> (1) Included as part of other assets. 239063000 242188000 18800000 23800000 257863000 265988000 10938000 7813000 246925000 258175000 937000 1214000 245988000 256961000 1384000 1761000 0.0735 0.0753 250000000 200000000 0.01375 0.02375 0.0050 0.0100 0 0 0.00375 0.01375 0.00625 0.01250 0.01875 0.01375 0.02375 0.0050 0.0100 0.00375 0.01375 0.00175 0.00275 250000000 254200000 0 1600000 3100000 4700000 181000000.0 200000 -200000 800000 1000000 100000 1700000 800000 2 115000000 117000000 85100000 85200000 150000000 0.018 0.017 Shareholders' Equity In May 2023, we completed a public offering of 2.3 million shares of our common stock at $40.00 per share, for gross proceeds of $92.0 million. The common stock offering was made under our effective shelf registration statement. We incurred aggregate total out of pocket stock offering related fees of $6.9 million, resulting in net proceeds of $85.1 million. As such, we recorded an increase to common stock at par value of less than $0.1 million with the remaining amount as an increase to additional paid-in capital of $85.1 million. The net proceeds of the public stock offering along with cash on hand were used to pay down $85.2 million on the 2022 Revolving Credit Facility that was drawn on and utilized to complete the acquisition of BLR. See Note 2 and Note 8 for further information. 2300000 40.00 92000000 6900000 85100000 100000 85100000 85200000 Indemnifications We have made guarantees and indemnities under which we may be required to make payments to a guaranteed or indemnified party, in relation to certain transactions, including revenue transactions in the ordinary course of business. Additionally, we indemnify our directors and officers to the maximum extent permitted under the laws of the State of Delaware and have a directors and officers insurance policy that may reduce our exposure in certain circumstances and may enable us to recover a portion of future amounts that may be payable, if any. Moreover, in connection with certain performance center leases, we have indemnified our lessors for certain claims arising from the performance center or the lease. The duration of the guarantees and indemnities varies and, in many cases, is indefinite but subject to applicable statutes of limitations. The majority of guarantees and indemnities do not provide any limitations on the maximum potential future payments we could be obligated to make. Historically, payments related to these guarantees and indemnities have been immaterial. We estimate the fair value of our indemnification obligations as insignificant based on this history and insurance coverage and have, therefore, not recorded any liability for these guarantees and indemnities in the accompanying condensed consolidated balance sheets. Income Taxes The provision for income taxes is determined using an estimated annual effective tax rate, which is generally less than the U.S. Federal statutory rate, primarily due to research and development ("R&D") tax credits. Our effective tax rate may be subject to fluctuations during the year as new information is obtained, which may affect the assumptions used to estimate the annual effective tax rate, including factors such as expected utilization of R&D tax credits, valuation allowances against deferred tax assets, recognition or derecognition of tax benefits related to uncertain tax positions, and changes in or the interpretation of tax laws in jurisdictions where we conduct business. Also, excess tax benefits and tax detriments related to our equity compensation recognized in the condensed consolidated income statement could result in fluctuations in our effective tax rate period-over-period depending on the volatility of our stock price, number of restricted or performance stock units that vests, and stock options exercised during the period. We recognize deferred tax assets and liabilities, using enacted tax rates, for temporary differences between the financial reporting basis and the tax basis of our assets and liabilities along with net operating loss and tax credit carryovers. We record a valuation allowance against our deferred tax assets to reduce the net carrying value to an amount that we believe is more likely than not to be realized. When we establish or reduce our valuation allowances against our deferred tax assets, the provision for income taxes will increase or decrease, respectively, in the period when that determination is made. We recorded income tax expense of $1.3 million for the three months ended September 28, 2024 compared to less than $0.1 million for the three months ended September 30, 2023. The increase in income tax expense for the third quarter of 2024 compared to the third quarter of 2023 was primarily due to higher pre-tax income and higher income tax expense related to non-deductible book compensation expenses in the third quarter of 2024 compared to the third quarter of 2023. The increase in income tax expense was partially offset by higher income tax benefits related to the U.S. Federal research and development credit recognized in the third quarter of 2024 compared to the third quarter of 2023. We recorded income tax expense of $5.4 million for the nine months ended September 28, 2024 compared to $1.8 million for the nine months ended September 30, 2023. The increase in income tax expense for the nine months ended September 28, 2024 compared to the nine months ended September 30, 2023 was primarily due to higher pre-tax income and higher income tax expense related to non-deductible book compensation expenses in the nine months ended September 28, 2024 compared to the nine months ended September 30, 2023. The increase in income tax expense was partially offset by higher income tax benefits related to the U.S. Federal research and development credit recognized in the nine months ended September 28, 2024 compared to the nine months ended September 30, 2023. Our total amount of unrecognized tax benefits was $5.1 million and $4.5 million as of September 28, 2024 and December 31, 2023, respectively. If recognized, $3.3 million would affect the effective tax rate. We record interest and penalty charges, if any, related to uncertain tax positions as a component of tax expense and unrecognized tax benefits. The amounts accrued for interest and penalty charges as of September 28, 2024 and December 31, 2023 were not significant. As a result of statute of limitations set to expire in the fourth quarter of 2024, we expect decreases to our unrecognized tax benefits of approximately $1.0 million in the next twelve months. We file U.S. Federal and state income tax returns. We are subject to examination by the Internal Revenue Service ("IRS") for tax years after 2019 and by state taxing authorities for tax years after 2018. While we are no longer subject to examination prior to those periods, carryforwards generated prior to those periods may still be adjusted upon examination by the IRS or state taxing authorities if they either have been or will be used in a subsequent period. We believe we have adequately accrued for tax deficiencies or reductions in tax benefits, if any, that could result from the examination and all open audit years. 1300000 5400000 1800000 5100000 4500000 3300000 1000000 Commitments and Contingencies California's Wage and Hour Laws Complaint In December 2020, a representative action under California's Private Attorneys General Act was filed against us in the Superior Court for the State of California, County of San Bernardino. We received service of process of this complaint in January 2021. The complaint alleged violations of California's wage and hour laws relating to our current and former employees and sought attorney's fees and penalties. We vigorously refuted and defended against these claims and reached a tentative settlement of $0.8 million during the fourth quarter 2021, which was subject to court approval. Thus, we recorded accrued liabilities of $0.8 million as of December 31, 2021. During the second quarter of 2022, additional factual information was identified resulting in an increase in the amount of the tentative settlement to $0.9 million. Therefore, we recorded an additional accrued liabilities of $0.1 million for a total accrued liabilities amount of $0.9 million as of the end of the second quarter of 2022 which remained unchanged as of December 31, 2022 as we were awaiting final court approval of this settlement. Subsequent to final court approval and paying of the $0.9 million in January 2023, during the third quarter of 2023 and upon plaintiff's motion, the court re-opened the settlement agreement to determine whether the class list captured all affected employees. We are appealing this decision and intend to defend our position vigorously. Any amount of additional liability is still undetermined pending the appeal and as such, there is no amount of loss that is probable and reasonably estimable at this time. Thus, no additional accrual was recorded during the three and nine months ended September 28, 2024. Groundwater Structural Systems has been directed by California environmental agencies to investigate and take corrective action for groundwater contamination at our facilities located in El Mirage and Monrovia, California. Based on currently available information, we have established an accrual for its estimated liability for such investigation and corrective action of $1.5 million at both September 28, 2024 and December 31, 2023, which is reflected in other long-term liabilities on our condensed consolidated balance sheets. Waste Disposal Structural Systems also faces liability as a potentially responsible party for hazardous waste disposed at landfills located in Casmalia and West Covina, California. Structural Systems and other companies and government entities have entered into consent decrees with respect to these landfills with the United States Environmental Protection Agency and/or California environmental agencies under which certain investigation, remediation and maintenance activities are being performed. Based on currently available information, we preliminarily estimate that the range of our future liabilities in connection with the landfill located in West Covina, California is between $0.4 million and $3.1 million. We have established an accrual for the estimated liability in connection with the West Covina landfill of $0.4 million as of both September 28, 2024 and December 31, 2023, which is reflected in other long-term liabilities on our condensed consolidated balance sheets. We anticipate an updated estimate will be available over the next 12 to 24 months however, and will update our accrual for the estimated liability at that time, if needed. Our ultimate liability in connection with these matters will depend upon a number of factors, including changes in existing laws and regulations, the design and cost of construction, operation and maintenance activities related to a final remedy, and the allocation of liability among potentially responsible parties. Guaymas Performance Center Fire In June 2020, a fire severely damaged our performance center in Guaymas, Mexico, which is part of our Structural Systems segment. There were no injuries; however, property and equipment, inventories, and tooling in this leased facility were damaged. Our Guaymas performance center, comprised of two buildings with an aggregate total of 62,000 square feet, was severely damaged. The loss of production from the Guaymas performance center was absorbed by our other existing performance centers; however, we have reestablished our operations and are in the process of certification with various customers and ramping up our manufacturing capabilities in a different leased facility with 117,000 square feet in Guaymas. A neighboring, non-related manufacturing facility also suffered fire damage during the same time as the fire that severely damaged our Guaymas performance center, and in November 2023, the occupant of the neighboring facility filed suit against us in U.S. District Court for the Central District of California seeking unspecified amounts for damages relating to the fire. In addition, subsequent to the quarter end, we received a subrogation demand from our landlord's insurer, which we are currently evaluating. We intend to defend these matters vigorously and believe we have substantial defenses in relation to these claims. As responsibility for the fire is still undetermined, there is no amount of loss that is probable and reasonably estimable at this time. If we are ultimately deemed to be responsible or partly responsible, it is possible we could incur a loss in excess of our insurance coverage limits, which could be material to our cash flow, liquidity, or financial results. Our insurance covers damage, up to a capped amount, to the facility, equipment, unfinished inventory, and other assets at replacement cost, finished goods inventory at selling price, as well as business interruption, third party property damage, and recovery related expenses caused by the fire, less our per claim deductible. The anticipated insurance recoveries related to losses and incremental costs incurred are recognized when receipt is probable. The anticipated insurance recoveries in excess of net book value of the damaged operating assets and business interruption are not recorded until all contingencies related to our claim have been resolved. The insurance claim for damages to our operating assets and business interruption was deemed final and closed by our insurance company during the three months ended July 1, 2023. Thus, the final $3.8 million of insurance recoveries were also received and recorded as other income during the three months ended July 1, 2023. In addition, the gain contingencies associated with the remaining general insurance recoveries that were received in 2020 of $3.9 million, but for which recognition was deferred until all the gain contingencies were resolved, were deemed resolved, and thus, recorded as other income during the three months ended July 1, 2023. Cumulatively, as of July 1, 2023, we received insurance recoveries in aggregate total of $23.7 million, with $7.5 million for business interruption and $16.2 million for damages to property and equipment, inventories, and tooling. Further, all insurance recovery amounts received related to this claim have been recognized up to the amount of net book value loss and presented within the same financial statement line item in the condensed consolidated statements of income resulting in no net impact, with the remaining amounts recognized as other income in our condensed consolidated statements of income when the contingencies were deemed resolved. <span style="color:#000000;font-family:'Times

New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:400;line-height:120%">Other Structural Systems Performance Center Fire In April 2023, a fire damaged a relatively small portion of one of our performance centers in our Structural Systems reporting segment. There were no injuries; however, subsequent to the fire, we determined that some property and equipment in this company-owned facility were damaged. Our insurance covers damage, up to a capped amount, to the property and equipment at replacement cost, as well as business interruption and recovery related expenses caused by the fire, less our per claim deductible. There was a loss of production in this damaged portion of the performance center for a short period of time, but the incident did not otherwise result in significant disruption to customer delivery schedules. Production in this damaged portion resumed later that same quarter. As such, during the three months ended July 1, 2023, we wrote off property and equipment with an aggregate total net book value of $0.2 million. Also during the three months ended July 1, 2023, we received insurance recoveries of $0.3 million (which was net of our deductible of $0.1 million) and thus, such insurance recoveries were also presented within the same financial statement line item in the condensed consolidated statements of income resulting in no net impact. The amount of the insurance recoveries received in excess of the loss on operating assets was deemed a contingent gain, and since the gain contingencies were deemed resolved, the $0.1 million was also recorded as other income during the three months ended July 1, 2023. Finally, during the three months ended December 31, 2023, the insurance claim was deemed final and closed by our insurance company and we received a final payment of $0.3 million, which was recorded as other income.</span></div><div style="margin-top:9pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">In the normal course of business, Ducommun and its subsidiaries are defendants in certain other litigation, claims and inquiries, including matters relating to environmental laws. In addition, Ducommun makes various commitments and incurs contingent liabilities in the ordinary course of business. While it is not feasible to predict the outcome of these matters, Ducommun does not presently expect that any sum it may be required to pay in connection with these matters would have a material adverse effect on its condensed consolidated financial position, results of operations or cash flows.</span></div> 800000 800000 900000 100000 900000 900000 0 0 1500000 1500000 400000 3100000 400000 400000 2 62000 117000 3800000 3900000 23700000 7500000 16200000 200000 300000 100000 100000 300000 Business Segment Information<div style="margin-top:5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We supply products and services primarily to the aerospace and defense industries. Our subsidiaries are organized into two strategic businesses, Electronic Systems and Structural Systems, each of which is a reportable operating segment.</span></div><div><span><br/></span></div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Financial information by reportable operating segment was as follows:</span><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.192%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.603%"></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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)<br/>Three Months Ended</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)<br/>Nine Months Ended</span></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%"> </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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30,<br/>2023</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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30,<br/>2023</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net Revenues</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Electronic Systems</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">115,412 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">110,707 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">324,391 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">323,457 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Structural Systems</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">86,000 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">85,543 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">264,868 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">241,304 </span></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 37pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total Net Revenues</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">201,412 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">196,250 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">589,259 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">564,761 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Segment Operating Income </span><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span></div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Electronic Systems</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">18,910 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12,710 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">54,685 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-

align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">32,249 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Structural Systems</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">8,289 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">6,743 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">21,716 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,873 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">27,199 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">19,453 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">76,401 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">49,122 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Corporate General and Administrative Expenses </span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(2)</span></div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(11,933)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(10,844)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(34,589)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(29,136)</span></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 37pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total Operating Income</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">15,266 </td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">8,609 </span></td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">41,812 </td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">19,986 </span></td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Depreciation and Amortization Expenses</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Electronic Systems</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,575 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,567 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10,869 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10,626 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Structural Systems</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,849 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,852 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,058 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">13,619 </span></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 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Corporate Administration</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">107 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">59 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">202 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">176 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total Depreciation and Amortization Expenses</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,531 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid

#000000;padding:2px 0;text-align:right;vertical-align:bottom">8,478 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">25,129 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">24,421 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Capital Expenditures</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Electronic Systems</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,011 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">978 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,950 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">4,752 </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 19pt;text-align:left;vertical-align:top">Structural Systems</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,295 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,802 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,172 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,043 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Corporate Administration </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,024 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </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 37pt;text-align:left;vertical-align:top">Total Capital Expenditures</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,306 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,780 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10,146 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">15,795 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (1)The results for the three months and nine months ended September 28, 2024 include BLR's results of operations, which have been included in our condensed consolidated statements of income since the date of acquisition as part of the Structural Systems segment. See Note 2. (2)Includes costs not allocated to either the Electronic Systems or Structural Systems operating segments. Segment assets include assets directly identifiable to or allocated to each segment. Our segment assets are as follows:<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:64.932%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.151%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.153%"></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">(Dollars in thousands)</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">  </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28, <br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total Assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Electronic Systems</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">516,562 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">505,371 </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"> Structural Systems (1) </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:bottom">549,065 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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:bottom">552,641 </td><td style="background-color:#ceceff;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:top"> Corporate Administration (2) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">64,290 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">62,907 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">Total Assets</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,129,917 </span></td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,120,919 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Goodwill and Intangibles</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Electronic Systems</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ceceff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">166,247 </span></td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ceceff;padding:2px 0;text-align:right;vertical-align:bottom">173,214 </td><td style="background-color:#ceceff;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:top"> Structural Systems (1) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">232,132 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">237,729 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">Total Goodwill and Intangibles</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">398,379 </span></td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">410,943 </td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (1)In April 2023, we acquired 100.0% of the outstanding equity interests of BLR for an initial purchase price of $115.0 million, net of cash acquired. We allocated the gross purchase price of $117.0 million to the assets acquired and liabilities assumed at their estimated fair values. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill. See Note 2.</span></div><div style="margin-top:5pt;padding-left:31.5pt;text-indent:-18pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">(2)</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;padding-left:6.34pt">Includes assets not specifically identified to or allocated to either the Electronic Systems or Structural Systems operating segments, including cash and cash equivalents.</span></div> 2 2 <div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Financial information by reportable operating segment was as follows:</span><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.192%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.603%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)<br/>Three Months Ended</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(Dollars in thousands)<br/>Nine Months Ended</span></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%"> </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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30,<br/>2023</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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 28,<br/>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:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">September 30,<br/>2023</span></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net Revenues</span></td><td colspan="3" style="background-color:#ceceff;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;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;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;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 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Electronic Systems</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">115,412 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">110,707 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">324,391 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">323,457 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Structural Systems</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:bottom">86,000 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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:bottom">85,543 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td>

<td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">264,868 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">241,304 </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 37pt;text-align:left;vertical-align:top">Total Net Revenues</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">201,412 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">196,250 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">589,259 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">564,761 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Segment Operating Income (1) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Electronic Systems</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">18,910 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">12,710 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">54,685 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">32,249 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Structural Systems</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,289 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,743 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21,716 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,873 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27,199 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,453 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76,401 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49,122 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Corporate General and Administrative Expenses (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">(11,933)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10,844)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(34,589)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(29,136)</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 37pt;text-align:left;vertical-align:top">Total Operating Income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">15,266 </span></td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,609 </td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">41,812 </span></td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">19,986 </td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Depreciation and Amortization Expenses</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Electronic Systems</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,575 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td

colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,567 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10,869 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10,626 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Structural Systems</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,849 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,852 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,058 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">13,619 </span></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 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Corporate Administration</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">107 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">59 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">202 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">176 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total Depreciation and Amortization Expenses</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,531 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">8,478 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">25,129 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">24,421 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Capital Expenditures</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Electronic Systems</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">1,011 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">978 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">2,950 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,752 </span></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 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Structural Systems</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,295 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,802 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,172 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11,043 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Corporate Administration </span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,024 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total Capital Expenditures</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,306 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,780 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double

#000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10,146 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">15,795 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (1)The results for the three months and nine months ended September 28, 2024 include BLR's results of operations, which have been included in our condensed consolidated statements of income since the date of acquisition as part of the Structural Systems segment. See Note 2. (2)Includes costs not allocated to either the Electronic Systems or Structural Systems operating segments. 115412000 110707000 324391000 323457000 86000000 85543000 264868000 241304000 201412000 196250000 589259000 564761000 18910000 12710000 54685000 32249000 8289000 6743000 21716000 16873000 27199000 19453000 76401000 49122000 11933000 10844000 34589000 29136000 15266000 8609000 41812000 19986000 3575000 3567000 10869000 10626000 4849000 4852000 14058000 13619000 107000 59000 202000 176000 8531000 8478000 25129000 24421000 1011000 978000 2950000 4752000 1295000 3802000 4172000 11043000 0 0 3024000 0 2306000 4780000 10146000 15795000 Our segment assets are as follows:<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:64.932%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.151%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.153%"></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">(Dollars in thousands)</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 28,<br/>2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,<br/>2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total Assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Electronic Systems</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">516,562 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">505,371 </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"> Structural Systems (1) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">549,065 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">552,641 </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:top"> Corporate Administration (2) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">64,290 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">62,907 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">Total Assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,129,917 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,120,919 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Goodwill and Intangibles</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Electronic Systems</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">166,247 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">173,214 </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:top"> Structural Systems (1) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">232,132 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">237,729 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">Total Goodwill and Intangibles</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">398,379 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">410,943 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (1)In April 2023, we acquired 100.0% of the outstanding equity interests of BLR for an initial purchase price of $115.0 million, net of cash acquired. We allocated the gross purchase price of $117.0 million to the assets acquired and liabilities assumed at their estimated fair values. The excess of the purchase price over the aggregate fair values of the net assets was recorded as goodwill. See Note 2. (2)Includes assets not specifically identified to or allocated to either the Electronic Systems or Structural Systems operating segments, including cash and cash equivalents. 516562000 505371000 549065000 552641000 64290000 62907000 1129917000 1120919000 166247000 173214000 232132000 237729000 398379000 410943000 1.000 115000000 117000000