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STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549FORM 10-Q â˜QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the quarterly period ended JulyÂ 31, 2024ORÂ ☐TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the transition period from _____ to _____Commission File Number: 001-04604HEICO CORPORATION(Exact name of registrant as specified in its charter)Florida65-0341002(State or other jurisdiction of incorporation or organization)(I.R.S. Employer Identification No.)3000 Taft Street, Hollywood, Florida33021(Address of principal executive offices)(Zip Code)(954) 987-4000 (Registrantâ€™s telephone number, including area code)Securities registered pursuant to Section 12(b) of the Act:Title of each classTrading Symbol(s)Name of each exchange on which registered Common Stock, $.01 par value per share HEINew York Stock Exchange Class A Common Stock, $.01 par value per share HEI.ANew York Stock Exchange Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes â˜’ No â˜Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Â§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes â˜’ No â˜Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting company,â€ and "emerging growth company" in Rule 12b-2 of the Exchange Act.Large accelerated filer â˜’ Accelerated filer â˜ Non-accelerated filer â˜ Smaller reporting company â˜ Emerging growth company â˜ If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. â˜Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes â˜ No â˜’The number of shares outstanding of each of the registrantâ€™s classes of common stock as of August 26, 2024 is as follows:Common Stock, $.01 par value54,841,673Â sharesClass A Common Stock, $.01 par value83,756,208Â sharesIndexHEICO CORPORATIONINDEX TO QUARTERLY REPORT ON FORM 10-QPagePart I.Financial InformationItem 1.Financial Statements:Condensed Consolidated Balance Sheets (unaudited)as of July 31, 2024 and October 31, 20232Condensed Consolidated Statements of Operations (unaudited)for the nine and three months ended July 31, 2024 and 20233Condensed Consolidated Statements of Comprehensive Income (unaudited) for the nine and three months ended July 31, 2024 and 20234Condensed Consolidated Statements of Shareholdersâ€™ Equity (unaudited) for the nine and three months ended July 31, 2024 and 20235Condensed Consolidated Statements of Cash Flows (unaudited)for the nine months ended July 31, 2024 and 20237Notes to Condensed Consolidated Financial Statements (unaudited)8Item 2.Managementâ€™s Discussion and Analysis of Financial Condition andResults of Operations26Item 3.Quantitative and Qualitative Disclosures About Market Risk38Item 4.Controls and Procedures39Part II.Other InformationItem 5.Other Events39Item 6.Exhibits40Signatures411IndexPART I. FINANCIAL INFORMATION; Item 1. FINANCIAL STATEMENTSHEICO CORPORATION AND SUBSIDIARIESCONDENSED CONSOLIDATED BALANCE SHEETS - UNAUDITED(in thousands, except per share data)July 31, 2024October 31, 2023ASSETSCurrent assets:Cash and cash equivalents$202,940Â $171,048Â Accounts receivable, net525,750Â 509,075Â Contract assets104,412Â 111,702Â Inventories, net1,124,765Â 1,013,680Â Prepaid expenses and other current assets69,068Â 49,837Â Total current assets2,026,935Â 1,855,342Â Property, plant and equipment, net330,254Â 321,848Â Goodwill3,291,962Â 3,274,327Â Intangible assets, net1,299,870Â 1,357,281Â Other assets473,415Â 386,265Â Total assets$7,422,436Â $7,195,063Â LIABILITIES AND EQUITYCurrent liabilities:Short-term debt and current maturities of long-term debt$4,208Â $17,801Â Trade accounts payable207,463Â 205,893Â Accrued expenses and other current liabilities399,485Â 433,101Â Income taxes payable3,549Â 8,547Â Total current liabilities614,705Â 665,342Â Long-term debt, net of current maturities2,254,889Â 2,460,277Â Deferred income taxes117,033Â 131,846Â Other long-term liabilities509,632Â 379,640Â Total liabilities3,496,259Â 3,637,105Â Commitments and contingencies (Note 11)Redeemable noncontrolling interests (Note 3)329,271Â 364,807Â Shareholdersâ€™ equity:Preferred Stock, $.01 par value per share; 10,000 shares authorized; none issuedâ€”Â â€”Â Common Stock, $.01 par value per share; 150,000 shares authorized; 54,835 and 54,721 shares issued and outstanding548Â 547Â Class A Common Stock, $.01 par value per share; 150,000 shares authorized; 83,748 and 83,507 shares issued and outstanding837Â 835Â Capital in excess of par value613,682Â 578,809Â Deferred compensation obligation6,318Â 6,318Â HEICO stock held by irrevocable trust(6,318)(6,318)Accumulated other comprehensive loss(28,945)(40,180)Retained earnings2,953,854Â 2,605,984Â Total HEICO shareholdersâ€™ equity3,539,976Â 3,145,995Â Noncontrolling interests56,930Â 47,156Â Total shareholdersâ€™ equity3,596,906Â 3,193,151Â Total liabilities and equity$7,422,436Â $7,195,063Â The accompanying notes are an integral part of these condensed consolidated financial statements.2IndexHEICO CORPORATION AND SUBSIDIARIESCONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS â€“ UNAUDITED(in thousands, except per share data)Nine months ended July 31,Three months ended July 31,20242023Net sales$2,844,004Â $2,031,658Â $992,246Â $722,902Â Operating costs and expenses:Cost of sales1,736,170Â 1,242,613Â 602,976Â 444,168Â Selling, general and administrative expenses502,025Â 353,154Â 172,824Â 129,367Â Total operating costs and expenses2,238,195Â 1,595,767Â 775,800Â 573,535Â Operating income605,809Â 435,891Â 216,446Â 149,367Â Interest expense(113,907)(29,561)(36,788)(12,120)Other income 1,798Â 1,888Â 659Â 906Â Income before income taxes and noncontrolling interests493,700Â 408,218Â 180,317Â 138,153Â Income tax expense85,500Â 77,400Â 32,500Â 25,400Â Net income from consolidated operations408,200Â 330,818Â 147,817Â 112,753Â Less: Net income attributable to noncontrolling interests33,779Â 30,648Â 11,240Â 10,730Â Net income attributable to HEICO$374,421Â $300,170Â $136,577Â $102,023Â Net income per share attributable to HEICO shareholders:Basic$2.71Â $2.19Â $.99Â $.74Â Diluted$2.67Â $2.17Â $.97Â $.74Â Weighted average number of common shares outstanding:Basic138,389Â 136,859Â 138,516Â 137,006Â Diluted140,086Â 138,616Â 140,305Â 138,668Â The accompanying notes are an integral part of these condensed consolidated financial statements.3IndexHEICO CORPORATION AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME â€“ UNAUDITED(in thousands)Nine months ended July 31,Three months ended July 31,20242023Net income from consolidated operations$408,200Â $330,818Â $147,817Â $112,753Â Other comprehensive income:Foreign currency translation adjustments11,572Â 31,264Â 6,954Â 885Â Amortization of unrealized loss on defined benefit pension plan, net of tax39Â 43Â 13Â 15Â Total other comprehensive income11,611Â 31,307Â 6,967Â 900Â Comprehensive income from consolidated operations419,811Â 362,125Â 154,784Â 113,653Â Net income attributable to noncontrolling interests 33,779Â 30,648Â 11,240Â 10,730Â Foreign currency translation adjustments attributable to noncontrolling interests376Â 1,465Â 235Â (69)Comprehensive income attributable to noncontrolling interests34,155Â 32,113Â 11,475Â 10,661Â Comprehensive income attributable to HEICO$385,656Â $330,012Â $143,309Â $102,992Â The accompanying notes are an integral part of these condensed consolidated financial statements.4IndexHEICO CORPORATION AND SUBSIDIARIESCONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERSâ€™ EQUITY - UNAUDITEDFor the Nine Months Ended July 31, 2024 and 2023(in thousands, except per share data)HEICO Shareholders' EquityRedeemable Noncontrolling InterestsCommon StockClass A Common StockCapital in Excess of Par ValueDeferred Compensation ObligationHEICO Stock Held by Irrevocable TrustAccumulated Other Comprehensive LossRetained EarningsNoncontrolling InterestsTotal Shareholders' EquityBalances as of October 31, 2023$364,807Â $547Â $835Â $578,809Â $6,318Â ($6,318)($40,180)$2,605,984Â $47,156Â $3,193,151Â Comprehensive income 23,725Â â€”Â â€”Â â€”Â â€”Â 11,235Â 374,421Â 10,430Â 396,086Â Cash dividends ($.21 per share)â€”Â â€”Â â€”Â â€”Â (29,069)â€”Â (29,069)Issuance of common stock to HEICO Savings and Investment Planâ€”Â â€”Â â€”Â 11,613Â â€”Â â€”Â â€”Â 11,613Â Share-based compensation expenseâ€”Â â€”Â 14,088Â â€”Â â€”Â â€”Â 14,088Â Proceeds from stock option exercisesâ€”Â 1Â 2Â 6,384Â â€”Â â€”Â 6,387Â Redemptions of common stock related to stock option exercisesâ€”Â â€”Â (4,836)â€”Â â€”Â (4,836)Acquisitions of noncontrolling interests(26,567)â€”Â â€”Â â€”Â â€”Â Distributions to noncontrolling interests(22,699)â€”Â â€”Â (656)(656)Adjustments to redemption amount of redeemable noncontrolling interests(2,082)â€”Â â€”Â 2,082Â â€”Â 2,082Â Other(7,913)â€”Â 7,624Â â€”Â â€”Â 436Â â€”Â 8,060Â Balances as of July 31, 2024$329,271Â $548Â $837Â $613,682Â $6,318Â ($6,318)($28,945)$2,953,854Â $56,930Â $3,596,906Â HEICO Shareholders' EquityRedeemable Noncontrolling InterestsCommon StockClass A Common StockCapital in Excess of Par ValueDeferred Compensation ObligationHEICO Stock Held by Irrevocable TrustAccumulated Other Comprehensive LossRetained EarningsNoncontrolling InterestsTotal Shareholders' EquityBalances as of October 31, 2022$327,601Â $545Â $821Â $397,337Â $5,297Â ($5,297) ($46,499)$2,253,932Â $42,170Â $2,648,306Â Comprehensive income 22,745Â â€”Â â€”Â â€”Â â€”Â 29,842Â 300,170Â 9,368Â 339,380Â Cash dividends ($.20 per share)â€”Â â€”Â â€”Â â€”Â (27,370)â€”Â (27,370)Issuance of common stock to HEICO Savings and Investment Planâ€”Â â€”Â 9,222Â â€”Â â€”Â â€”Â 9,222Â Share-based compensation expenseâ€”Â â€”Â 10,412Â â€”Â â€”Â â€”Â 10,412Â Proceeds from stock option exercisesâ€”Â 2Â 2Â 5,480Â â€”Â â€”Â 5,484Â Redemptions of common stock related to stock option exercisesâ€”Â â€”Â (14,847)â€”Â â€”Â â€”Â (14,847)Noncontrolling interests assumed related to acquisitions12,137Â â€”Â â€”Â â€”Â â€”Â Distributions to noncontrolling interests(23,226)â€”Â â€”Â (6,708)(6,708)Acquisitions of noncontrolling interests(1,059)â€”Â (1,674)â€”Â â€”Â (1,674)Adjustments to redemption amount of redeemable noncontrolling interests3,334Â â€”Â â€”Â (3,334)â€”Â (3,334)Deferred compensation obligationâ€”Â â€”Â 1,021Â (1,021)â€”Â â€”Â Other2,351Â â€”Â 512Â â€”Â â€”Â (186)(1)325Â Balances as of July 31, 2023$343,883Â $547Â $823Â $406,442Â $6,318Â ($6,318)($16,657)$2,523,212Â $44,829Â $2,959,196Â The accompanying notes are an integral part of these condensed consolidated financial statements.5IndexHEICO CORPORATION AND SUBSIDIARIESCONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERSâ€™ EQUITY - UNAUDITEDFor the Three Months Ended July 31, 2024 and 2023(in thousands, except per share data)HEICO Shareholders' EquityRedeemable Noncontrolling InterestsCommon StockClass A Common StockCapital in Excess of Par ValueDeferred Compensation ObligationHEICO Stock Held by Irrevocable TrustAccumulated Other Comprehensive LossRetained EarningsNoncontrolling InterestsTotal Shareholders' EquityBalances as of April 30, 2024$368,369Â $548Â $836Â $598,699Â $6,318Â ($6,318)($35,677)$2,825,021Â $53,379Â $3,442,806Â Comprehensive income 7,726Â â€”Â â€”Â â€”Â â€”Â 6,732Â 136,577Â 3,749Â 147,058Â Cash dividends ($.11 per share)â€”Â â€”Â â€”Â â€”Â (15,238)â€”Â (15,238)Issuance of common stock to HEICO Savings and Investment Planâ€”Â â€”Â â€”Â 2,313Â â€”Â â€”Â â€”Â 2,313Â Share-based compensation expenseâ€”Â â€”Â 4,625Â â€”Â â€”Â â€”Â 4,625Â Proceeds from stock option exercisesâ€”Â â€”Â 1Â 2,235Â â€”Â â€”Â 2,236Â Redemptions of common stock related to stock option exercisesâ€”Â â€”Â (2,484)â€”Â â€”Â (2,484)Acquisitions of noncontrolling interests(23,402)â€”Â â€”Â â€”Â â€”Â Distributions to noncontrolling interests(7,732)â€”Â â€”Â (198)(198)Adjustments to redemption amount of redeemable noncontrolling interests(6,690)â€”Â â€”Â 6,690Â â€”Â 6,690Â Other(9,000)â€”Â 8,294Â â€”Â â€”Â 804Â â€”Â 9,098Â Balances as of July 31, 2024$329,271Â $548Â $837Â $613,682Â $6,318Â ($6,318)($28,945)$2,953,854Â $56,930Â $3,596,906Â HEICO Shareholders' EquityRedeemable Noncontrolling InterestsCommon StockClass A Common StockCapital in Excess of Par ValueDeferred Compensation ObligationHEICO Stock Held by Irrevocable TrustAccumulated Other Comprehensive LossRetained EarningsNoncontrolling InterestsTotal Shareholders' EquityBalances as of April 30, 2023$345,833Â $547Â $823Â $398,991Â $6,171Â ($6,171) ($17,626)$2,435,155Â $41,777Â $2,859,667Â Comprehensive income 7,389Â â€”Â â€”Â â€”Â â€”Â 969Â 102,023Â 3,272Â 106,264Â Cash dividends ($.10 per share)â€”Â â€”Â â€”Â â€”Â (13,702)â€”Â (13,702)Issuance of common stock to HEICO Savings and Investment

Planâ€Â â€Â â€Â 1,462Â â€Â â€Â â€Â â€Â 1,462Â Share-based compensation expenseâ€Â â€Â â€Â 4,357Â â€Â â€Â â€Â â€Â 4,357Â Proceeds from stock option exercisesâ€Â â€Â â€Â 1,410Â â€Â â€Â â€Â â€Â 1,410Â Redemptions of common stock related to stock option exercisesâ€Â â€Â â€Â (36)â€Â â€Â â€Â â€Â (36)Noncontrolling interests assumed related to acquisitions(2,505)â€Â â€Â â€Â â€Â â€Â â€Â â€Â â€Â Distributions to noncontrolling interests(7,065)â€Â â€Â â€Â â€Â â€Â â€Â (219)(219)Adjustments to redemption amount of redeemable noncontrolling interests231Â â€Â â€Â â€Â â€Â â€Â (231)â€Â (231)Deferred compensation obligationâ€Â â€Â â€Â 147Â (147)â€Â â€Â â€Â Otherâ€Â â€Â â€Â 258Â â€Â â€Â (33)(1)224Â Balances as of July 31, 2023$343,883Â $547Â $823Â $406,442Â $6,318Â ($6,318)($6,657)$2,523,212Â $44,829Â $2,959,196Â The accompanying notes are an integral part of these condensed consolidated financial statements.6HEICO CORPORATION AND SUBSIDIARIESCONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS - UNAUDITED(in thousands)Nine months ended July 31,20242023Operating Activities:Net income from consolidated operations$408,200Â $330,818Â Adjustments to reconcile net income from consolidated operations to net cash provided by operating activities:Depreciation and amortization130,646Â 86,315Â Share-based compensation expense14,088Â 10,412Â Employer contributions to HEICO Savings and Investment Plan13,677Â 10,647Â Impairment of intangible assets6,000Â â€Â Deferred income tax benefit(15,227)(22,974)(Decrease) increase in accrued contingent consideration, net(10,892)1,218Â Payment of contingent consideration(6,203)(6,299)Amendment and termination of contingent consideration agreementâ€Â (9,057)Changes in operating assets and liabilities, net of acquisitions:Increase in accounts receivable(15,334)(15,615)Decrease (increase) in contract assets9,009Â (7,863)Increase in inventories(102,183)(86,681)(Increase) decrease in prepaid expenses and other current assets(14,821)1,302Â Increase (decrease) in trade accounts payable995Â (1,685)(Decrease) increase in accrued expenses and other current liabilities(1,113)12,164Â Decrease in income taxes payable(9,534)(4,967)Net changes in other long-term liabilities and assets related to Â Â Â HEICO Leadership Compensation Plan19,550Â 11,734Â Other39,889Â (9,112)Net cash provided by operating activities466,747Â 300,357Â Investing Activities:Acquisitions, net of cash acquired(55,208)(526,702)Capital expenditures(42,175)(34,176)Investments related to HEICO Leadership Compensation Plan (16,510)(14,000)Other1,743Â 689Â Net cash used in investing activities(112,150)(574,189)Financing Activities:Payments on revolving credit facility(255,000)(839,000)Proceeds from issuance of senior unsecured notesâ€Â 1,189,452Â Borrowings on revolving credit facility50,000Â 564,000Â Cash dividends paid(29,069)(27,370)Acquisitions of noncontrolling interests(26,567)(2,733)Payment of contingent consideration(24,797)(12,610)Distributions to noncontrolling interests(23,302)(29,934)Payments on short-term debt, net (13,924)(404)Redemptions of common stock related to stock option exercises(4,836)(14,847)Debt issuance costsâ€Â (9,055)Proceeds from stock option exercises6,387Â 5,484Â Other(2,939)1,098Â Net cash (used in) provided by financing activities(324,047)824,081Â Effect of exchange rate changes on cash1,342Â 4,510Â Net increase in cash and cash equivalents31,892Â 554,759Â Cash and cash equivalents at beginning of year171,048Â 139,504Â Cash and cash equivalents at end of period$202,940Â $694,263Â The accompanying notes are an integral part of these condensed consolidated financial statements.7IndexHEICO CORPORATION AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS â€“ UNAUDITED1. Â Â Â Â SUMMARY OF SIGNIFICANT ACCOUNTING POLICIESBasis of PresentationThe accompanying unaudited condensed consolidated financial statements of HEICO Corporation and its subsidiaries (collectively, â€œHEICO,â€ or the â€œCompanyâ€) have been prepared in conformity with accounting principles generally accepted in the United States of America for interim financial information and in accordance with the instructions to Form 10-Q. Therefore, the condensed consolidated financial statements do not include all information and footnotes normally included in annual consolidated financial statements and should be read in conjunction with the consolidated financial statements and notes thereto included in the Companyâ€™s Annual Report on Form 10-K for the year ended OctoberÂ 31, 2023. The OctoberÂ 31, 2023 Condensed Consolidated Balance Sheet has been derived from the Companyâ€™s audited consolidated financial statements. In the opinion of management, the unaudited condensed consolidated financial statements contain all adjustments (consisting principally of normal recurring accruals) necessary for a fair presentation of the condensed consolidated balance sheets, statements of operations, statements of comprehensive income, statements of shareholders' equity and statements of cash flows for such interim periods presented. The results of operations for the nine months ended July 31, 2024 are not necessarily indicative of the results which may be expected for the entire fiscal year.The Company has two operating segments: the Flight Support Group (â€œFSGâ€), consisting of HEICO Aerospace Holdings Corp. and HEICO Flight Support Corp. ("HFSC") and their respective subsidiaries; and the Electronic Technologies Group (â€œETGâ€), consisting of HEICO Electronic Technologies Corp. ("HEICO Electronic") and its subsidiaries.New Accounting PronouncementsIn November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, â€œSegment Reporting (Topic 280): Improvements to Reportable Segment Disclosures,â€ which expands reportable segment disclosure requirements by requiring disclosures of significant reportable segment expenses that are regularly provided to the Chief Operating Decision Maker (â€œCODMâ€) and included within each reported measure of a segment's profit or loss. The ASU also requires disclosure of the title and position of the individual identified as the CODM and an explanation of how the CODM uses the reported measures of a segment's profit or loss in assessing segment performance and deciding how to allocate resources. Additionally, ASU 2023-07 requires all segment profit or loss and assets disclosures to be provided on an annual and interim basis. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, or in fiscal 2025 for HEICO, and interim periods within fiscal years beginning one year later. Early adoption is permitted and the amendments must be applied retrospectively to all prior periods presented. The adoption of this 8Indexguidance will not affect the Company's consolidated results of operations, financial position or cash flows and the Company is currently evaluating the effect the guidance will have on its disclosures. In December 2023, the FASB issued ASU 2023-09, â€œIncome Taxes (Topic 740): Improvements to Income Tax Disclosures,â€ which requires disclosure of specific categories in the annual effective tax rate reconciliation table and further disaggregation for reconciling items that meet a quantitative threshold. The ASU also requires the disaggregation of income taxes paid by jurisdiction. ASU 2023-09 may be applied either prospectively or retrospectively and is effective for fiscal years beginning after December 15, 2024, or in fiscal 2026 for HEICO. Early adoption is permitted. The adoption of this guidance will not affect the Company's consolidated results of operations, financial position or cash flows and the Company is currently evaluating the effect the guidance will have on its disclosures.2. Â Â Â Â ACQUISITIONSIn December 2023, the Company, through a subsidiary of HFSC, entered into an exclusive license and acquired certain assets for the capability to support the Boeing 737NG/777 Cockpit Display and Legacy Displays product lines from Honeywell International. The transaction provides the HFSC subsidiary with the exclusive capability to produce, sell, and repair Boeing 737NG/777 Cockpit Displays as well as other Legacy Displays for Boeing 717, ATR, and select business and general aviation aircraft. The purchase price of this acquisition was paid in cash using proceeds from the Company's revolving credit facility and is not material or significant to the Company's condensed consolidated financial statements.In May 2024, the Company, through the same subsidiary of HFSC that completed the above referenced acquisition in December 2023, completed a second arrangement with Honeywell International under which it acquired licenses and certain assets to further enhance the manufacturing of new products, including screens for a military variant of the Boeing 737NG/777 Cockpit Display and Legacy Displays product lines. The purchase price was paid in cash using cash provided by operating activities and is not material or significant to the Company's condensed consolidated financial statements.The allocation of the total consideration for the fiscal 2024 acquisitions to the tangible and identifiable intangible assets acquired is preliminary until the Company obtains final information regarding their fair values. However, the Company does not expect any adjustment to such allocations to be material to the Company's consolidated financial statements. The operating results of the fiscal 2024 acquisitions were included in the Companyâ€™s results of operations as of each effective acquisition date. The amount of net sales and earnings of the fiscal 2024 acquisitions included in the Condensed Consolidated Statements of Operations for the nine and three months ended July 31, 2024, is not material. Had the fiscal 2024 acquisitions occurred as of November 1, 2022, net sales, net income from consolidated operations, net income attributable to HEICO, and basic and diluted net income per share attributable to HEICO 9Indexshareholders on a pro forma basis for the nine and three months ended July 31, 2024, and 2023 would not have been materially different from the reported amounts.3. Â Â Â Â SELECTED FINANCIAL STATEMENT INFORMATIONAccounts Receivable(in thousands)July 31, 2024October 31, 2023Accounts receivable$537,690Â $521,696Â Less: Allowance for doubtful accounts(11,940)(12,621)Accounts receivable, net$525,750Â $509,075Â Inventories(in thousands)July 31, 2024October 31, 2023Finished products$666,436Â $622,395Â Work in process95,866Â 79,789Â Materials, parts, assemblies and supplies362,463Â 311,496Â Inventories, net of valuation reserves$1,124,765Â $1,013,680Â Property, Plant and Equipment(in thousands)July 31, 2024October 31, 2023Land$19,883Â $19,706Â Buildings and improvements211,443Â 202,499Â Machinery, equipment and tooling410,971Â 386,602Â Construction in progress32,677Â 25,867Â 674,974Â 634,674Â Less: Accumulated depreciation and amortization(344,720)(312,826)Property, plant and equipment, net$330,254Â $321,848Â Accrued Customer Rebates and CreditsThe aggregate amount of accrued customer rebates and credits included within accrued expenses and other current liabilities in the accompanying Condensed Consolidated Balance Sheets was $25.9Â million as of July 31, 2024 and $24.5Â million as of OctoberÂ 31, 2023. The total customer rebates and credits deducted within net sales for the nine months ended July 31, 2024 and 2023 was $8.5Â million and $6.1Â million, respectively. The total customer rebates and credits deducted within net sales for the three months ended July 31, 2024 and 2023 was $2.7Â million and $1.9Â million, respectively.10IndexResearch and Development ExpensesThe amount of new product research and development ("R&D") expenses included in cost of sales for the nine and three months ended July 31, 2024 and 2023 is as follows (in thousands):Nine months ended July 31,Three months ended July 31,20242023202420232023R&D expenses$82,810Â $68,499Â $29,779Â $25,365Â Redeemable Noncontrolling InterestsThe holders of equity interests in certain of the Company's subsidiaries have rights ("Put Rights") that may be exercised on varying dates causing the Company to purchase their equity interests through fiscal 2032. The Put Rights, all of which relate either to common shares or membership interests in limited liability companies, provide that the cash consideration to be paid for their equity interests (the "Redemption Amount") be at fair value or a formula that management intended to reasonably approximate fair value based solely on a multiple of future earnings over a measurement period. Management's estimate of the aggregate Redemption Amount of all Put Rights that the Company could be required to pay is as follows (in thousands):July 31, 2024October 31, 2023Redeemable at fair value $291,213Â $308,472Â Redeemable based on a multiple of future earnings38,058Â 56,335Â Redeemable noncontrolling interests$329,271Â $364,807Â During fiscal 2022, the holder of a 19.9% noncontrolling equity interest in a subsidiary of the FSG that was acquired in fiscal 2017 exercised their option to cause the Company to purchase one-half of the noncontrolling interest in fiscal 2022 and the remaining one-half in fiscal 2024. Accordingly, the Company acquired the remaining 9.95% equity interest in May 2024.During fiscal 2024, the holders of a 15% noncontrolling equity interest in a subsidiary of the ETG that was acquired in fiscal 2019 exercised their option to cause the Company to purchase their noncontrolling interest over a four-year period ending in fiscal 2027. Accordingly, the Company acquired one-fourth of such interest in March 2024, which increased the Company's ownership interest in the subsidiary to 88.75%. During fiscal 2022, the holder of a 19.9% noncontrolling equity interest in a subsidiary of the FSG that was acquired in fiscal 2015 exercised their option to cause the Company to purchase their noncontrolling interest over a four-year period ending in fiscal 2026. In December 2023, the Company acquired an additional one-fourth of such interest, which increased the Company's ownership interest in the subsidiary to 90.05%.11IndexAccumulated Other Comprehensive LossChanges in the components of accumulated other comprehensive loss for the nine months ended July 31, 2024 are as follows (in thousands):Foreign Currency TranslationDefined Benefit Pension PlanAccumulated OtherComprehensive LossBalances as of October 31, 2023($39,165)($1,015)($40,180)Unrealized gain11,196Â â€Â 11,196Â Amortization of unrealized loss â€Â 39Â 39Â Balances as of July 31, 2024($27,969)($976)($28,945)4. Â Â Â Â GOODWILL AND OTHER INTANGIBLE ASSETSÂ Â Â Â Changes in the carrying amount of goodwill by operating segment for the nine months ended July 31, 2024 are as follows (in thousands):SegmentConsolidated TotalsFSGETGBalances as of October 31, 2023$1,824,305Â $1,450,022Â $3,274,327Â Goodwill acquired12,158Â â€Â 12,158Â Foreign currency translation adjustments950Â 4,963Â 5,913Â Adjustments to goodwill(1,249)813Â (436)Balances as of July 31, 2024$1,836,164Â $1,455,798Â $3,291,962Â Â Â Â Â The goodwill acquired pertains to the fiscal 2024 acquisitions described in Note 2, Acquisitions, and represents the residual value after the allocation of the total consideration to the tangible and identifiable intangible assets acquired. The Company estimates that $11Â million of the goodwill acquired in fiscal 2024 will be deductible for income tax purposes. Foreign currency translation adjustments are included in other comprehensive income (loss) in the Company's Condensed Consolidated Statements of Comprehensive Income. The adjustments to goodwill represent immaterial measurement period adjustments to the allocation of the purchase consideration of certain fiscal 2023 acquisitions.12IndexIdentifiable intangible assets consist of the following (in thousands):As of July 31, 2024As of October 31, 2023Gross Carrying AmountAccumulated AmortizationNet Carrying AmountGross Carrying AmountAccumulated AmortizationNet Carrying AmountAmortizing Assets:Customer relationships$989,714Â ($294,271)$695,443Â $967,090Â ($227,089)$740,001Â Intellectual property448,196Â (128,504)319,692Â 448,336Â (121,503)326,833Â Other8,639Â (7,678)961Â 8,685Â (7,404)1,281Â 1,446,549Â (430,453)1,016,096Â 1,424,111Â (355,996)1,068,115Â Non-Amortizing Assets:Trade names283,774Â â€Â 283,774Â 289,166Â â€Â 289,166Â $1,730,323Â ($430,453)$1,299,870Â $1,713,277Â ($355,996)$1,357,281Â During the third quarter of fiscal 2024, the Company recognized an impairment loss of $6.0Â million from the write-down of a trade name of a subsidiary within the ETG due to a reduction in the expected future cash flows associated with such intangible asset. The impairment loss was recorded as a component of selling, general and administrative ("SG&A") expenses in the Company's Condensed Consolidated Statement of Operations. See Note 8, Fair Value Measurements, for additional information regarding the Companyâ€™s impairment loss.Amortization expense related to intangible assets for the nine months ended July 31, 2024 and 2023 was $91.5Â million and $55.5Â million, respectively. Amortization expense related to intangible assets for the three months ended July 31, 2024 and 2023 was $30.7Â million and $18.6Â million, respectively. Amortization expense related to intangible assets for the remainder of fiscal 2024 is estimated to be $30.3Â million. Amortization expense for each of the next five fiscal years and thereafter is estimated to be $117.3Â million in fiscal 2025, $111.5Â million in fiscal 2026, $106.8Â million in fiscal 2027, $100.8Â million in fiscal 2028, $95.4Â million in fiscal 2029, and $454.0Â million thereafter.13Index5. Â Â Â Â SHORT-TERM AND LONG-TERM DEBTA subsidiary of the Company acquired in the first quarter of fiscal 2023 ended its short-term borrowing arrangement in the first quarter of fiscal 2024 during which it made net payments of $13.9Â million.Long-term debt consists of the following (in thousands):July 31, 2024October 31, 2023Borrowings under revolving credit facility$1,045,000Â $1,250,000Â 2028 senior unsecured notes600,000Â 600,000Â 2033 senior unsecured notes600,000Â 600,000Â Finance leases and notes payable26,298Â 28,024Â Less: Debt discount and debt issuance costs(12,201)(13,478)2,259,097Â 2,464,546Â Less: Current maturities of long-term debt(4,208)(4,269)$2,254,889Â $2,460,277Â Revolving Credit FacilityThe Company's borrowings under its revolving credit facility mature in fiscal 2028. As of July 31, 2024 and October 31 2023, the weighted average interest rate on borrowings under the Company's revolving credit facility ("Credit Facility") was 6.9% and 6.7%, respectively. The Credit Facility contains both financial and non-financial covenants. As of July 31, 2024, the Company was in compliance with all such covenants. Senior Unsecured Notes The Company's senior unsecured notes consist of $600Â million principal amount of 5.25% Senior Notes due August 1, 2028 (the "2028 Notes") and $600Â million principal amount of 5.35% Senior Notes due August 1, 2033 (the "2033 Notes" and, collectively with the 2028 Notes, the "Notes"). Interest on the Notes is payable semi-annually in arrears on February 1 and August 1 of each year, and commenced on February 1, 2024. The 2028 Notes and 2033 Notes each have an effective interest rate of 5.5%. The Notes are fully and unconditionally guaranteed on a senior unsecured basis by all of the Company's existing and future subsidiaries that guarantee the Company's obligations under the Credit Facility (the "Guarantor Group"). As of July 31, 2024, the Company was in compliance with all covenants related to the Notes.The following table sets forth the carrying value and estimated fair value of the Companyâ€™s Notes, which are classified as Level 1 financial instruments in the fair value hierarchy (in thousands). The Company estimated the fair value of the Notes by taking the weighted average of market quotes for the exact security that was actively traded on July 31, 2024 and October 31, 2023.14IndexJuly 31, 2024October 31, 2023Carrying ValueFair ValueCarrying ValueFair Value2028 Notes$594,982Â $609,360Â $594,158Â $579,762Â 2033 Notes592,817Â 607,248Â 592,364Â 552,594Â Total $1,187,799Â $1,216,608Â $1,186,522Â $1,132,356Â 6. Â Â Â Â REVENUE Â Â Â Â Contract BalancesÂ Â Â Â Contract assets (unbilled receivables) represent revenue recognized on contracts using an over-time recognition model in excess of amounts invoiced to the customer. Contract liabilities (deferred revenue) represent customer advances and billings in excess of revenue recognized and are included within accrued expenses and other current liabilities and other long-term liabilities in the Companyâ€™s Condensed Consolidated Balance Sheets.Â Â Â Â Changes in the Companyâ€™s contract assets and liabilities for the nine months ended July 31, 2024 are as follows (in thousands):July 31, 2024October 31, 2023ChangeContract assets, current $104,412Â $111,702Â ($7,290)Contract liabilities, current

69,72787,556Â (17,829)Contract liabilities, long-term54,953Â â€”Â 54,953Â Total contract liabilities 124,680Â 87,556Â 37,124Â Net contract (liabilities) assets ($20,268)$24,146Â ($44,414)The decrease in the Company's contract assets during the first nine months of fiscal 2024 principally reflects billings on certain customer contracts in excess of amounts recorded as unbilled receivables on certain other customer contracts using an over-time revenue recognition model, mainly at the ETG. The increase in the Company's total contract liabilities during the first nine months of fiscal 2024 principally reflects the receipt of advance deposits on certain customer contracts, mainly at the FSG. The amount of revenue that the Company recognized during the nine and three months ended July 31, 2024 that was included in contract liabilities as of the beginning of fiscal 2024 was $51.3Â million and $8.4Â million, respectively.Â Â Â Â 15IndexRemaining Performance ObligationsBacklog, which the Company believes to be the equivalent of its remaining performance obligations, represents contractually committed or firm customer orders. As of July 31, 2024, the Company had $1,862.7Â million of remaining performance obligations associated with firm contracts pertaining to the majority of the products offered by the FSG and ETG. The Company will recognize net sales as these obligations are satisfied. The Company expects to recognize $542.8Â million of this amount during the remainder of fiscal 2024 and $1,319.9Â million thereafter, of which a little more than half is expected to occur in fiscal 2025. Â Â Â Â Disaggregation of RevenueÂ Â Â Â The following table summarizes the Companyâ€™s net sales by product line for each operating segment (in thousands): Nine months ended July 31,Three months ended July 31,20242023202420232Flight Support Group:Aftermarket replacement parts (1) $1,231,578Â $665,936Â $432,699Â $238,950Â Repair and overhaul parts and services (2)433,658Â 229,925Â 149,895Â 80,924Â Specialty products (3)282,338Â 272,659Â 99,032Â 85,166Â Total net sales1,947,574Â 1,168,520Â 681,626Â 405,040Â Electronic Technologies Group:Electronic component parts primarily for defense, space and aerospace equipment (4)732,378Â 644,239Â 257,974Â 248,919Â Electronic component parts for equipment in various other industries (5)195,015Â 238,446Â 64,155Â 76,948Â Total net sales927,393Â 882,685Â 322,129Â 325,867Â Intersegment sales(30,963)(19,547)(11,509)(8,005)Total consolidated net sales$2,844,004Â $2,031,658Â $992,246Â $722,902Â (1)Â Â Â Â Includes various jet engine and aircraft component replacement parts.(2)Â Â Â Â Includes primarily the sale of parts consumed in various repair and overhaul services on selected jet engine and aircraft components, avionics, instruments, composites and flight surfaces of commercial and military aircraft.(3)Â Â Â Â Includes primarily the sale of specialty components such as thermal insulation blankets, renewable/reusable insulation systems, advanced niche components, complex composite assemblies, and expanded foil mesh as well as machining, brazing, fabricating and welding services generally to original equipment manufacturers.(4)Â Â Â Â Includes various component parts such as electro-optical infrared simulation and test equipment, electro-optical laser products, electro-optical, microwave and other power equipment, high-speed 16Indexinterface products, power conversion products, underwater locator beacons, emergency locator transmission beacons, traveling wave tube amplifiers, microwave power modules, a wide variety of memory products and radio frequency (RF) and microwave products, crashworthy and ballistically self-sealing auxiliary fuel systems, high performance communications and electronic intercept receivers and tuners, high performance active antenna systems and airborne antennas, technical surveillance countermeasures (TSCM) equipment, custom high power filters and filter assemblies, radiation assurance services and products, and high-reliability, complex, passive electronic components and rotary joint assemblies.(5)Â Â Â Â Includes various component parts such as electromagnetic and radio frequency interference shielding, high voltage interconnection devices, high voltage advanced power electronics, harsh environment connectivity products, custom molded cable assemblies, silicone material for a variety of demanding applications, and rugged small form-factor embedded computing solutions, and high performance test sockets and adaptors. Â Â Â Â The following table summarizes the Companyâ€™s net sales by industry for each operating segment (in thousands): Nine months ended July 31,Three months ended July 31,2024202320242023Flight Support Group:Aerospace$1,439,507Â $811,962Â $499,917Â $288,069Â Defense and Space 449,838Â 295,686Â 161,160Â 98,777Â Other (1)58,229Â 60,872Â 20,549Â 18,194Â Total net sales1,947,574Â 1,168,520Â 681,626Â 405,040Â Electronic Technologies Group:Defense and Space 470,427Â 413,761Â 169,670Â 153,190Â Other (2)295,089Â 335,786Â 94,647Â 119,992Â Aerospace 161,877Â 133,138Â 57,812Â 52,685Â Total net sales927,393Â 882,685Â 322,129Â 325,867Â Intersegment sales (30,963)(19,547)(11,509)(8,005)Total consolidated net sales$2,844,004Â $2,031,658Â $992,246Â $722,902Â (1)Â Â Â Â Principally industrial products. (2)Â Â Â Â Principally other electronics and medical products. 7. Â Â Â Â INCOME TAXESThe Company's effective tax rate decreased to 17.3% in the first nine months of fiscal 2024, down from 19.0% in the first nine months of fiscal 2023. The decrease in the Company's effective tax rate principally reflects a larger tax benefit from stock option exercises recognized in the first quarter of fiscal 2024. The Company recognized a discrete tax benefit from stock 17Indexoption exercises in both the first quarter of fiscal 2024 and 2023 of $13.6Â million and $6.2Â million, respectively. Additionally, the decrease in the Company's effective tax rate reflects the prior year unfavorable impact of the portion of acquisition expenses that was not deductible for income tax purposes.The Company's effective tax rate decreased to 18.0% in the third quarter of fiscal 2024, down from 18.4% in the third quarter of fiscal 2023. The decrease in the Company's effective tax rate principally reflects the prior year unfavorable impact of the portion of acquisition expenses that was not deductible for income tax purposes.8.Â Â Â Â FAIR VALUE MEASUREMENTSThe Company's assets and liabilities that were measured at fair value on a recurring basis are set forth by level within the fair value hierarchy in the following tables (in thousands):As of July 31, 2024Quoted Prices in Active Markets for Identical Assets (Level 1)Significant Other Observable Inputs(Level 2)Significant Unobservable Inputs(Level 3)TotalAssets:Deferred compensation plan:Corporate-owned life insurance$â€”Â $302,432Â $â€”Â $302,432Â Money market fund6,771Â â€”Â â€”Â 6,771Â Total assets$6,771Â $302,432Â $â€”Â $309,203Â Liabilities:Contingent consideration $â€”Â $â€”Â $29,253Â $29,253Â As of October 31, 2023Quoted Prices in Active Markets for Identical Assets (Level 1)Significant Other Observable Inputs(Level 2)Significant Unobservable Inputs(Level 3)TotalAssets:Deferred compensation plan:Corporate-owned life insurance$â€”Â $227,710Â $â€”Â $227,710Â Money market fund5,829Â â€”Â â€”Â 5,829Â Total assets$5,829Â $227,710Â $â€”Â $233,539Â Liabilities:Contingent consideration $â€”Â $â€”Â $71,136Â $71,136Â The Company maintains the HEICO Corporation Leadership Compensation Plan (the "LCP"), which is a non-qualified deferred compensation plan. The assets of the LCP principally 18Indexrepresent cash surrender values of life insurance policies, which derive their fair values from investments in mutual funds that are managed by an insurance company, and are classified within Level 2 and valued using a market approach. Certain other assets of the LCP represent an investment in a money market fund that is classified within Level 1. The assets of the LCP are held within an irrevocable trust and classified within other assets in the Companyâ€™s Condensed Consolidated Balance Sheets. The related liabilities of the LCP are included within other long-term liabilities and accrued expenses and other current liabilities in the Companyâ€™s Condensed Consolidated Balance Sheets and have an aggregate value of $307.4Â million as of July 31, 2024 and $226.2Â million as of OctoberÂ 31, 2023.In connection with a fiscal 2023 acquisition that is part of the FSG, the Company assumed an agreement which may have obligated it to pay contingent consideration of $17.5Â million if certain operating entities of the acquired company met a calendar year 2023 earnings objective and obtained a certain level of new orders with deliveries scheduled in calendar year 2024, of which both targets were tied to a specific customer contract. Both requirements were met as of October 31, 2023. However, payment of the earnout was also predicated on no indication of a significant change with respect to the underlying customer agreement. In the second quarter of fiscal 2024, the customer notified the Company that it intends to reduce its future orders. As a result, the parties to this agreement agreed to settle on a specific contingent consideration amount of $11.0Â million. Accordingly, the $17.3Â million estimated fair value of the contingent consideration as of October 31, 2023 was reduced to $11.0Â million as of April 30, 2024 and paid in the third quarter of fiscal 2024. As part of the agreement to acquire 80.36% of the stock of a subsidiary by the ETG in fiscal 2022, the Company may be obligated to pay contingent consideration of up to $12.1Â million in fiscal 2027 based on the earnings of the acquired entity during fiscal years 2025 and 2026 provided the entity meets a certain earnings objective during each of fiscal years 2024 to 2026. Based on the fiscal 2024 forecasted earnings of the acquired entity, the Company does not expect that the required earnings objective will be met. Accordingly, the $5.5Â million estimated fair value of the contingent consideration as of October 31, 2023 was reversed in the third quarter of fiscal 2024.As part of the agreement to acquire 96% of the stock of a subsidiary by the FSG in fiscal 2022, the Company may be obligated to pay contingent consideration of up to $27.4Â million in fiscal 2027 based on the earnings of the acquired entity during fiscal years 2025 and 2026 provided the entity meets certain earnings objectives during each of fiscal years 2022 to 2024. As of July 31, 2024, the estimated fair value of the contingent consideration was $21.1Â million.As part of the agreement to acquire 74% of the membership interests of a subsidiary by the FSG in fiscal 2022, the Company would be obligated to pay contingent consideration of $14.1Â million in fiscal 2027 only if the acquired entity met a certain earnings objective during the five-year period following the acquisition. Based on the actual earnings of the acquired entity subsequent to the acquisition and forecasted earnings over the remainder of the earnout period, the Company does not expect that the required earnings objective will be met. Accordingly, as 19Indexof July 31, 2024 and October 31, 2023, the Company did not accrue any contingent consideration for this agreement.As part of the agreement to acquire 89.99% of the equity interests of a subsidiary by the ETG in fiscal 2020, the Company may be obligated to pay contingent consideration of up to CAD $13.5Â million, or $9.8Â million, in fiscal 2025 should the acquired entity meet certain earnings objectives during fiscal 2023 and 2024. As of July 31, 2024, the estimated fair value of the contingent consideration was CAD $11.2Â million, or $8.1Â million. As part of the agreement to acquire a subsidiary by the ETG in fiscal 2017, the Company paid contingent consideration of $20.0Â million in December 2023 as the acquired entity met a certain earnings objective during the first six years following the acquisition. The following unobservable inputs were used to derive the estimated fair value of the Company's Level 3 contingent consideration liabilities as of July 31, 2024:Acquisition Fair Value UnobservableWeightedDate (in thousands)Input Range Average (1) 7-18-2022$21,134Compound annual revenue growth rate1% - 11%6%Discount rate8.7% - 8.7%8.7%8-18-20208,119Compound annual revenue growth rate11% - 13%12%Discount rate9.8% - 9.8%9.8%(1)Â Â Â Â Unobservable inputs were weighted by the relative fair value of the contingent consideration liability. Changes in the Companyâ€™s contingent consideration liabilities measured at fair value on a recurring basis using unobservable inputs (Level 3) for the nine months ended July 31, 2024 are as follows (in thousands):20IndexLiabilitiesBalance as of October 31, 2023$71,136Â Payment of contingent consideration(31,000)Decrease in accrued contingent consideration, net(10,892)Foreign currency transaction adjustments9Â Â $29,253Â Included in the accompanying Condensed Consolidated Balance SheetÂ under the following captions:Accrued expenses and other current liabilities$8,119Â Other long-term liabilities21,134Â $29,253Â The Company records changes in accrued contingent consideration and foreign currency transaction adjustments within SG&A expenses in its Condensed Consolidated Statements of Operations.The carrying amounts of the Companyâ€™s cash and cash equivalents, accounts receivable, trade accounts payable and accrued expenses and other current liabilities approximate fair value as of July 31, 2024 due to the relatively short maturity of the respective instruments. The carrying amount of borrowings under the Company's credit facility approximates fair value due to its variable interest rate. See Note 5, Short-Term and Long-Term Debt, for the estimated fair value of the Companyâ€™s senior unsecured notes.During the third quarter of fiscal 2024, a non-amortizing trade name within the ETG was measured at fair value on a nonrecurring basis, resulting in the recognition of an impairment loss of $6.0Â million (see Note 4, Goodwill and Other Intangible Assets). The fair value of this nonfinancial asset as of July 31, 2024, which is classified within Level 3, and the related impairment loss recognized in the third quarter of fiscal 2024 are as follows (in thousands):Carrying AmountImpairment LossFair Value (Level 3)Asset:Trade name$7,800Â ($6,000)$1,800Â The fair value of the trade name was determined using the relief from royalty method, which is an income approach. This method involves applying an asset-specific discount rate to a forecast of cash flows specific to the asset. The following unobservable inputs were used to derive the estimated fair value of the Level 3 trade name as of July 31, 2024:Unobservable InputRate Discount rate 15.0%Royalty rate 1.0%21Index9.Â Â Â Â NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERSThe computation of basic and diluted net income per share attributable to HEICO shareholders is as follows (in thousands, except per share data):Nine months ended July 31,Three months ended July 31,20242023202420232Numerator:Net income attributable to HEICO$374,421Â $300,170Â $136,577Â $102,023Â Denominator:Weighted average common shares outstanding - basic138,389Â 136,859Â 138,516Â 137,006Â Effect of dilutive stock options1,697Â 1,757Â 1,789Â 1,662Â Weighted average common shares outstanding - diluted140,086Â 138,616Â 140,305Â 138,668Â Net income per share attributable to HEICO shareholders:Basic$2.71Â $2.19Â $.99Â $.74Â Diluted$2.67Â $2.17Â $.97Â $.74Â Anti-dilutive stock options excluded925Â 1,138Â 345Â 1,323Â 22Index10.Â Â Â Â OPERATING SEGMENTSInformation on the Companyâ€™s two operating segments, the FSG and the ETG, for the nine and three months ended July 31, 2024 and 2023, respectively, is as follows (in thousands):Other, Primarily Corporate and Intersegment (1)Consolidated TotalsSegmentFSGETGNine months ended July 31, 2024:Net sales$1,947,574Â $927,393Â ($30,963)$2,844,004Â Depreciation18,612Â 16,706Â 921Â 36,239Â Amortization54,926Â 38,304Â 1,177Â 94,407Â Operating income438,561Â 206,379Â (39,131)605,809Â Capital expenditures20,639Â 20,869Â 667Â 42,175Â Nine months ended July 31, 2023:Net sales$1,168,520Â $882,685Â ($19,547)$2,031,658Â Depreciation12,293Â 14,856Â 800Â 27,949Â Amortization19,360Â 37,886Â 1,120Â 58,366Â Operating income272,693Â 198,673Â (35,475)435,891Â Capital expenditures15,434Â 18,575Â 167Â 34,176Â Three months ended July 31, 2024:Net sales$681,626Â $322,129Â ($11,509)$992,246Â Depreciation6,683Â 5,645Â 312Â 12,640Â Amortization18,622Â 12,655Â 393Â 31,670Â Operating income153,594Â 75,788Â (12,936)216,446Â Capital expenditures7,925Â 7,841Â 84Â 15,850Â Three months ended July 31, 2023:Net sales$405,040Â $325,867Â ($8,005)$722,902Â Depreciation4,141Â 5,395Â 265Â 9,801Â Amortization6,074Â 13,084Â 572Â 19,730Â Operating income89,172Â 74,157Â (13,962)149,367Â Capital expenditures4,791Â 7,517Â (53)12,255Â (1) Intersegment activity principally consists of net sales from the ETG to the FSG.23IndexTotal assets by operating segment are as follows (in thousands):Other, Primarily CorporateConsolidated TotalsSegmentFSGETGTotal assets as of July 31, 2024$4,156,135Â $2,879,510Â $386,791Â $7,422,436Â Total assets as of October 31, 20234,006,748Â 2,915,300Â 273,015Â 7,195,063Â 11.Â Â Â Â COMMITMENTS AND CONTINGENCIESGuaranteesAs of July 31, 2024, the Company has arranged for standby letters of credit aggregating $9.9Â million, which are supported by its revolving credit facility and principally pertain to performance guarantees related to customer contracts entered into by certain of the Company's subsidiaries as well as payment guarantees related to potential workers' compensation claims. Product WarrantyChanges in the Companyâ€™s product warranty liability for the nine months ended July 31, 2024 and 2023, respectively, are as follows (in thousands):Nine months ended July 31,20242023Balances as of beginning of fiscal year$3,847Â $3,296Â Accruals for warranties2,244Â 1,812Â Acquired warranty liabilities 245Â (85)Warranty claims settled(2,119)(1,699)Balances as of July 31$4,217Â $3,324Â LitigationThe Company is involved in various legal actions arising in the normal course of business. Based upon the Companyâ€™s and its legal counselâ€™s evaluations of any claims or assessments, management is of the opinion that the outcome of these matters will not have a material adverse effect on the Companyâ€™s results of operations, financial position or cash flows.24Index12.Â Â Â Â SUBSEQUENT EVENTIn August 2024, the Company, through a subsidiary of HFSC, acquired the Aerial Delivery and Descent Devices divisions of Capewell Aerial Systems ("Capewell"). Capewell designs, manufactures and distributes emergency descent devices ("EDDs"), personnel and cargo parachute products, heavy airdrop platforms, and other highly-engineered products. Capewell is a critical supplier to OEMs, end-users, and distributors. The purchase price of this acquisition was paid in cash, principally using proceeds from the Company's revolving credit facility, and is not material or significant to the Company's condensed consolidated financial statements.25IndexItem 2.Â Â Â Â MANAGEMENTâ€™S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONSOverviewThis discussion of our financial condition and results of operations should be read in conjunction with our condensed consolidated financial statements and notes thereto included herein. The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates if different assumptions were used or different events ultimately transpire.Our critical accounting estimates, which require management to make judgments about matters that are inherently uncertain, are described in Item 7, â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations,â€ under the heading â€œCritical Accounting Estimatesâ€ in our Annual Report on Form 10-K for the year ended October 31, 2023. Based on our recent assessment, we no longer deem revenue recognition to be a critical accounting estimate. Historically, the majority of our revenue was recognized at a point-in-time and involved minimal estimates to determine when control had transferred. We now recognize an even greater portion of our revenue at a point-in-time as a result of the acquisitions of Wencor Group and Exxelia International SAS in fiscal 2023. Additionally, we do not believe that the factors involving estimation uncertainty that are used when we recognize revenue using an over-time recognition model for certain contracts are reasonably likely to have a material impact on our financial position or results of operations. Other than the removal of revenue recognition, there have been no material changes to our critical accounting estimates during the nine months ended July 31, 2024.Our business is comprised of two operating segments: the Flight Support Group (â€œFSGâ€),

consisting of HEICO Aerospace Holdings Corp. and HEICO Flight Support Corp. and their respective subsidiaries; and the Electronic Technologies Group (â€œETGâ€), consisting of HEICO Electronic Technologies Corp. and its subsidiaries.Our results of operations for the nine and three months ended July 31, 2024 have been affected by the fiscal 2023 acquisitions as further detailed in Note 2, Acquisitions, of the Notes to Consolidated Financial Statements of our Annual Report on Form 10-K for the year ended October 31, 2023 and the fiscal 2024 acquisitions as further detailed in Note 2, Acquisitions, of the Notes to the Condensed Consolidated Financial Statements of this quarterly report.26IndexResults of OperationsThe following table sets forth the results of our operations, net sales and operating income by segment and the percentage of net sales represented by the respective items in our Condensed Consolidated Statements of Operations (in thousands):Nine months ended July 31,Three months ended July 31,2024202320242023Net sales$2,844,004Â $2,031,658Â $992,246Â $722,902Â Cost of sales1,736,170Â 1,242,613Â 602,976Â 444,168Â Selling, general and administrative expenses502,025Â 353,154Â 172,824Â 129,367Â Total operating costs and expenses2,238,195Â 1,595,767Â 775,800Â 573,535Â Operating income$605,809Â $435,891Â $216,446Â $149,367Â Net sales by segment:Flight Support Group$1,947,574Â $1,168,520Â $681,626Â $405,040Â Electronic Technologies Group927,393Â 882,685Â 322,129Â 325,867Â Intersegment sales(30,963)(19,547)(11,509)(8,005)$2,844,004Â $2,031,658Â $992,246Â $722,902Â Operating income by segment:Flight Support Group$438,561Â $272,693Â $153,594Â $89,172Â Electronic Technologies Group206,379Â 198,673Â 75,788Â 74,157Â Other, primarily corporate(39,131)(35,475)(12,936)(13,962)$605,809Â $435,891Â $216,446Â $149,367Â Net sales100.0Â %100.0Â %100.0Â %100.0Â %Gross profit39.0Â %38.8Â %39.2Â %38.6Â %Selling, general and administrative expenses17.7Â %17.4Â %17.4Â %17.9Â %Operating income21.3Â %21.5Â %21.8Â %20.7Â %Interest expense(4.0Â %)(1.5Â %)(3.7Â %)(1.7Â %)Other income .1Â %.1Â %.1Â %.1Â %Income tax expense3.0Â %3.8Â %3.3Â %3.5Â %Net income attributable to noncontrolling interests1.2Â %1.5Â %1.1Â %1.5Â %Net income attributable to HEICO13.2Â %14.8Â %13.8Â %14.1Â %27IndexComparison of First Nine Months of Fiscal 2024 to First Nine Months of Fiscal 2023Net SalesOur consolidated net sales in the first nine months of fiscal 2024 increased by 40% to a record $2,844.0 million, up from net sales of $2,031.7 million in the first nine months of fiscal 2023. The increase in consolidated net sales principally reflects an increase of $779.1 million (a 67% increase) to a record $1,947.6 million in net sales of the FSG and an increase of $44.7 million (a 5% increase) to a record $927.4 million in net sales of the ETG. The net sales increase in the FSG reflects $625.5 million contributed by fiscal 2023 and 2024 acquisitions as well as strong organic growth of 13%. The FSG's organic net sales growth reflects increased demand within its aftermarket replacement parts, repair and overhaul parts and services, and specialty products product lines resulting in net sales increases of $124.7 million, $19.1 million and $9.7 million, respectively. The net sales increase in the ETG includes $39.4 million contributed by a fiscal 2023 acquisition, partially offset by a 1% organic net sales decline. The ETG's organic net sales decline is mainly attributable to decreased demand for its other electronics and medical products resulting in net sales decreases of $42.5 million and $14.2 million, respectively, partially offset by increased demand for its defense and aerospace products resulting in net sales increases of $38.8 million and $13.0 million, respectively. Although sales price changes were not a significant contributing factor to the change in net sales of the FSG and ETG in the first nine months of fiscal 2024, continued cost inflation may lead to higher sales prices during the remainder of fiscal 2024.Gross Profit and Operating Expenses Our consolidated gross profit margin improved to 39.0% in the first nine months of fiscal 2024, up from 38.8% in the first nine months of fiscal 2023, principally reflecting increases of 1.0% and .4% in the ETG's and FSG's gross profit margin, respectively. The increase in the ETG's gross profit margin principally reflects the previously mentioned higher net sales of defense and aerospace products, partially offset by the previously mentioned decrease in net sales of other electronics and medical products. The increase in the FSG's gross profit margin principally reflects the previously mentioned higher net sales within our aftermarket replacement parts and repair and overhaul parts and services product lines. Total new product research and development expenses included within our consolidated cost of sales were $82.8 million in the first nine months of fiscal 2024, up from $68.5 million in the first nine months of fiscal 2023.Our consolidated selling, general and administrative ("SG&A") expenses were $502.0 million in the first nine months of fiscal 2024, as compared to $353.2 million in the first nine months of fiscal 2023. The increase in consolidated SG&A expenses principally reflects $114.5 million attributable to our fiscal 2023 and 2024 acquisitions, inclusive of $31.5 million of intangible asset amortization expense. Additionally, the increase in consolidated SG&A expenses includes costs incurred to support the previously mentioned net sales growth resulting in increases of $25.9 million and $7.4 million in other general and administrative expenses and other selling expenses, respectively, and a $9.1 million prior year impact from the amendment 28Indexand termination of a contingent consideration agreement pertaining to a fiscal 2021 acquisition, partially offset by an $8.1 million decrease in acquisition costs. Our consolidated SG&A expenses as a percentage of net sales were 17.7% in the first nine months of fiscal 2024, as compared to 17.4% in the first nine months of fiscal 2023. The increase in consolidated SG&A expenses as a percentage of net sales principally reflects a .5% impact and a .4% impact from the previously mentioned higher intangible asset amortization expense and amendment and termination of a contingent consideration agreement, respectively, partially offset by a .4% impact from the previously mentioned lower acquisition costs.Operating IncomeOur consolidated operating income increased by 39% to a record $605.8 million in the first nine months of fiscal 2024, up from $435.9 million in the first nine months of fiscal 2023. The increase in consolidated operating income principally reflects a $165.9 million increase (a 61% increase) to a record $438.6 million in operating income of the FSG and a $7.7 million increase (a 4% increase) to a record $206.4 million in operating income of the ETG. The increase in operating income of the FSG principally reflects the previously mentioned net sales growth and improved gross profit margin, partially offset by a $35.5 million increase in intangible asset amortization expense and a $9.1 million prior year impact from the previously mentioned termination of a contingent consideration agreement. The increase in operating income of the ETG principally reflects the previously mentioned favorable gross profit margin and net sales growth, partially offset by a lower level of SG&A efficiencies.Our consolidated operating income as a percentage of net sales was 21.3% in the first nine months of fiscal 2024, as compared to 21.5% in the first nine months of fiscal 2023. The decrease in consolidated operating income as a percentage of net sales principally reflects a decrease in the FSGâ€™s operating income as a percentage of net sales to 22.5% in the first nine months of fiscal 2024, as compared to 23.3% in the first nine months of fiscal 2023 and a decrease in the ETG's operating income as a percentage of net sales to 22.3% in the first nine months of fiscal 2024, as compared to 22.5% in the first nine months of fiscal 2023. The decrease in the FSGâ€™s operating income as a percentage of net sales principally reflects a 1.2% impact from the previously mentioned higher intangible asset amortization expense and a .8% prior year impact from the previously mentioned amendment and termination of a contingent consideration agreement, partially offset by a .6% impact from lower performance-based compensation expense as a percentage of net sales and the previously mentioned improved gross profit margin. The decrease in the ETG's operating income as a percentage of net sales principally reflects a 1.2% impact from an increase in SG&A expenses as a percentage of net sales reflecting the previously mentioned lower level of efficiencies, which was partially offset by the previously mentioned improved gross profit margin. 29IndexInterest ExpenseInterest expense increased to $113.9 million in the first nine months of fiscal 2024, as compared to $29.6 million in the first nine months of fiscal 2023. The increase in interest expense was principally due to an increase in the amount of outstanding debt related to fiscal 2023 acquisitions.Other Income Other income in the first nine months of fiscal 2024 and 2023 was not material.Income Tax ExpenseOur effective tax rate decreased to 17.3% in the first nine months of fiscal 2024, down from 19.0% in the first nine months of fiscal 2023. The decrease in our effective tax rate principally reflects a larger tax benefit from stock option exercises recognized in the first quarter of fiscal 2024. We recognized a discrete tax benefit from stock option exercises in both the first quarter of fiscal 2024 and 2023 of $13.6Â million and $6.2Â million, respectively. Additionally, the decrease in our effective tax rate reflects the prior year unfavorable impact of the portion of acquisition expenses that was not deductible for income tax purposes.Net Income Attributable to Noncontrolling InterestsNet income attributable to noncontrolling interests relates to the 20% noncontrolling interest held by Lufthansa Technik AG in HEICO Aerospace Holdings Corp. and the noncontrolling interests held by others in certain subsidiaries of the FSG and ETG. Net income attributable to noncontrolling interests was $33.8 million in the first nine months of fiscal 2024, as compared to $30.6 million in the first nine months of fiscal 2023. The increase in net income attributable to noncontrolling interests principally reflects improved operating results of certain subsidiaries of the FSG and ETG in which noncontrolling interests are held.Net Income Attributable to HEICONet income attributable to HEICO increased by 25% to a record $374.4 million, or $2.67 per diluted share, in the first nine months of fiscal 2024, up from $300.2 million, or $2.17 per diluted share, in the first nine months of fiscal 2023 principally reflecting the previously mentioned higher consolidated operating income, partially offset by the previously mentioned higher interest expense.30IndexComparison of Third Quarter of Fiscal 2024 to Third Quarter of Fiscal 2023Net SalesOur consolidated net sales in the third quarter of fiscal 2024 increased by 37% to a record $992.2 million, up from net sales of $722.9 million in the third quarter of fiscal 2023. The increase in consolidated net sales principally reflects an increase of $276.6 million (a 68% increase) to a record $681.6 million in net sales of the FSG partially offset by a $3.7 million decrease (a 1% decrease) to $322.1 million in net sales of the ETG. The net sales increase in the FSG reflects $216.9 million contributed by fiscal 2023 and 2024 acquisitions as well as strong organic growth of 15%. The FSG's organic net sales growth reflects increased demand within its aftermarket replacement parts, specialty products, and repair and overhaul parts and services product lines resulting in net sales increases of $41.8 million, $13.9 million, and $4.1 million, respectively. The net sales decrease in the ETG principally reflects a 2% organic net sales decline mainly attributable to decreased demand for its other electronics and medical products resulting in net sales decreases of $22.8 million and $5.1 million, respectively, partially offset by increased demand for its defense, space, and aerospace products resulting in net sales increases of $12.1 million, $3.0 million, and $2.9 million, respectively. Although sales price changes were not a significant contributing factor to the change in net sales of the FSG and ETG in the third quarter of fiscal 2024, continued cost inflation may lead to higher sales prices during the remainder of fiscal 2024.Gross Profit and Operating Expenses Our consolidated gross profit margin improved to 39.2% in the third quarter of fiscal 2024, up from 38.6% in the third quarter of fiscal 2023, principally reflecting increases of 1.3% and 1.1% in the ETG's and FSG's gross profit margin, respectively. The increase in the ETG's gross profit margin principally reflects the previously mentioned increase in net sales of defense, aerospace, and space products, partially offset by the previously mentioned decrease in net sales of other electronics products. The increase in the FSG's gross profit margin principally reflects the previously mentioned higher net sales within our aftermarket replacement parts and repair and overhaul parts and services product lines. Total new product research and development expenses included within our consolidated cost of sales were $29.8 million in the third quarter of fiscal 2024, up from $25.4 million in the third quarter of fiscal 2023.Our consolidated SG&A expenses were $172.8 million in the third quarter of fiscal 2024, as compared to $129.4 million in the third quarter of fiscal 2023. The increase in consolidated SG&A expenses principally reflects $34.6 million attributable to our fiscal 2023 and 2024 acquisitions, inclusive of $10.4 million of intangible asset amortization expense. Additionally, the increase in consolidated SG&A expenses includes costs incurred to support the previously mentioned net sales growth resulting in increases of $7.0 million and $1.8 million in other general and administrative expenses and other selling expenses, respectively. Our consolidated SG&A expenses as a percentage of net sales decreased to 17.4% in the third quarter of fiscal 2024, down from 17.9% in the third quarter of fiscal 2023. The decrease in 31Indexconsolidated SG&A expenses as a percentage of net sales principally reflects a higher level of efficiencies resulting from the previously mentioned net sales growth and a .4% impact from a decrease in acquisition costs, partially offset by a .5% impact from the previously mentioned higher intangible asset amortization expense. Operating IncomeOur consolidated operating income increased by 45% to a record $216.4 million in the third quarter of fiscal 2024, up from $149.4 million in the third quarter of fiscal 2023. The increase in consolidated operating income principally reflects a $64.4 million increase (a 72% increase) to a record $153.6 million in operating income of the FSG and a $1.6 million increase (a 2% increase) to $75.8 million in operating income of the ETG. The increase in operating income of the FSG principally reflects the previously mentioned net sales growth and improved gross profit margin, partially offset by a $12.5 million increase in intangible asset amortization expense. The increase in operating income of the ETG principally reflects the previously mentioned improved gross profit margin, partially offset by a lower level of SG&A efficiencies.Our consolidated operating income as a percentage of net sales was 21.8% in the third quarter of fiscal 2024, up from 20.7% in the third quarter of fiscal 2023. The increase in consolidated operating income as a percentage of net sales principally reflects an increase in the ETG's operating income as a percentage of net sales to 23.5% in the third quarter of fiscal 2024, up from 22.8% in the third quarter of fiscal 2023 and an increase in the FSGâ€™s operating income as a percentage of net sales to 22.5% in the third quarter of fiscal 2024, up from 22.0% in the third quarter of fiscal 2023. The increase in the ETG's operating income as a percentage of net sales principally reflects the previously mentioned improved gross profit margin, partially offset by a lower level of SG&A efficiencies. The increase in the FSG's operating income as a percentage of net sales principally reflects the previously mentioned improved gross profit margin and a .8% impact from lower acquisition costs, partially offset by a 1.3% impact from the previously mentioned higher intangible asset amortization expense. Interest ExpenseInterest expense increased to $36.8 million in the third quarter of fiscal 2024, as compared to $12.1 million in the third quarter of fiscal 2023. The increase in interest expense was principally due to an increase in the amount of outstanding debt related to fiscal 2023 acquisitions.Other Income Other income in the third quarter of fiscal 2024 and 2023 was not material. 32IndexIncome Tax ExpenseOur effective tax rate decreased to 18.0% in the third quarter of fiscal 2024, down from 18.4% in the third quarter of fiscal 2023. The decrease in our effective tax rate principally reflects the prior year unfavorable impact of the portion of acquisition expenses that was not deductible for income tax purposes.Net Income Attributable to Noncontrolling InterestsNet income attributable to noncontrolling interests relates to the 20% noncontrolling interest held by Lufthansa Technik AG in HEICO Aerospace Holdings Corp. and the noncontrolling interests held by others in certain subsidiaries of the FSG and ETG. Net income attributable to noncontrolling interests was $11.2 million in the third quarter of fiscal 2024, as compared to $10.7 million in the third quarter of fiscal 2023. The increase in net income attributable to noncontrolling interests principally reflects improved operating results of certain subsidiaries of the FSG and ETG in which noncontrolling interests are held.Net Income Attributable to HEICONet income attributable to HEICO increased by 34% to a record $136.6 million, or $.97 per diluted share, in the third quarter of fiscal 2024, up from $102.0 million, or $.74 per diluted share, in the third quarter of fiscal 2023 principally reflecting the previously mentioned higher consolidated operating income, partially offset by the previously mentioned higher interest expense.OutlookAs we look ahead to the remainder of fiscal 2024, we remain optimistic about achieving net sales growth in both the FSG and ETG. This growth is expected to be largely fueled by the contributions from our fiscal 2023 and 2024 acquisitions, along with sustained demand for the majority of our products. Additionally, we are committed to ongoing product and service innovation, further market penetration, and maintaining our financial strength and flexibility. Liquidity and Capital ResourcesOur principal uses of cash include acquisitions, capital expenditures, interest payments, cash dividends, distributions to noncontrolling interests and working capital needs. We continue to estimate fiscal 2024 capital expenditures to be approximately $60 to $65 million. We finance our activities primarily from our operating and financing activities, including borrowings under our revolving credit facility. The revolving credit facility and senior unsecured notes contain both financial and non-financial covenants. As of July 31, 2024, we were in compliance with all such covenants and our total debt to shareholdersâ€™ equity ratio was 62.8%.33IndexBased on our current outlook, we believe that net cash provided by operating activities and available borrowings under our revolving credit facility will be sufficient to fund our cash requirements for at least the next twelve months.Operating ActivitiesNet cash provided by operating activities was $466.7 million in the first nine months of fiscal 2024 and consisted primarily of net income from consolidated operations of $408.2 million, depreciation and amortization expense of $130.6 million (a non-cash item), net changes of $39.9 million included in the "Other" caption (principally the receipt of advance deposits on certain long-term customer contracts), and net changes in other long-term liabilities and assets related to the HEICO Corporation Leadership Compensation Plan (the "LCP") of $19.6 million (principally participant deferrals and employer contributions), partially offset by a $133.0 million increase in net working capital. The increase in net working capital is inclusive of a $102.2 million increase in inventories to support an increase in consolidated backlog, a $15.3 million increase in accounts receivable from the previously mentioned higher net sales and the timing of collections, and a $14.8 million increase in prepaid expenses and other current assets. Net cash provided by operating activities increased by $166.4 million (a 55% increase) in the first nine months of fiscal 2024, up from $300.4 million in the first nine months of fiscal 2023. The increase is principally attributable to a $77.4 million increase in net income from consolidated operations, a $49.0 million increase in the "Other" caption mainly from the previously mentioned receipt of advance long-term customer deposits in fiscal 2024, a $44.3 million increase in depreciation and amortization expense, a $9.1 million prior year impact from the amendment and termination of a contingent consideration agreement, a $7.8 million increase in net changes in other long-term liabilities and assets related to the LCP and a $7.7 million decrease in deferred income tax benefits, partially offset by a $29.6 million increase in net working capital mainly reflecting a $16.1 million increase in prepaid expenses and other current assets and a $15.5 million increase in inventories.Investing ActivitiesNet cash used in investing activities totaled $112.2 million in the first nine months of fiscal 2024 and related primarily to acquisitions of $55.2 million, capital expenditures of $42.2 million and LCP funding of $16.5 million. Further details regarding our fiscal 2024 acquisitions may be found in Note 2, Acquisitions, of the Notes to Condensed Consolidated Financial Statements.Financing ActivitiesNet cash used in financing activities in the first nine months of fiscal 2024 totaled $324.0 million. During the

first nine months of fiscal 2024, we made $255.0 million of payments on our revolving credit facility, paid $29.1 million of cash dividends on our common stock, paid $26.6 million to acquire certain noncontrolling interests, and made $24.8 million of contingent consideration payments, $23.3 million of distributions to noncontrolling interests, and $13.9 34Indexmillion of net payments on short-term debt, partially offset by $50.0 million of borrowings on our revolving credit facility to fund a fiscal 2024 acquisition.Other Obligations and Commitments There have not been any material changes to our other obligations and commitments that were included in our Annual Report on Form 10-K for the year ended October 31, 2023.New Accounting PronouncementsSee Note 1, Summary of Significant Accounting Policies - New Accounting Pronouncements, of the Notes to Condensed Consolidated Financial Statements for additional information.Guarantor Group Summarized Financial InformationOn July 27, 2023, we completed the public offer and sale of senior unsecured notes, which consisted of $600Â million principal amount of 5.25% Senior Notes due August 1, 2028 (the "2028 Notes") and $600Â million principal amount of 5.35% Senior Notes due August 1, 2033 (the "2033 Notes" and, collectively with the 2028 Notes, the "Notes"). The Notes are fully and unconditionally guaranteed on a senior unsecured basis by all of our existing and future subsidiaries that guarantee our obligations under our revolving credit facility ("Credit Facility") (the â€œGuarantor Groupâ€). The Notes were issued pursuant to an Indenture, dated as of July 27, 2023 (the â€œBase Indentureâ€), between HEICO and certain of its subsidiaries (collectively, the "Subsidiary Guarantors") and Truist Bank, as trustee (the â€œTrusteeâ€), as supplemented by a First Supplemental Indenture, dated as of July 27, 2023 (the â€œFirst Supplemental Indentureâ€ and, together with the Base Indenture, the â€œIndentureâ€), between us, the Subsidiary Guarantors and the Trustee. The Notes are direct, unsecured senior obligations of HEICO and rank equally in right of payment with all of our existing and future senior unsecured indebtedness. Each Subsidiary Guarantor is owned either directly or indirectly by the Company and jointly and severally guarantee our obligations under the Notes. None of the Subsidiary Guarantors are organized outside of the U.S.Under the Indenture, holders of the Notes will be deemed to have consented to the release of a subsidiary guarantee provided by a subsidiary guarantor, without any action required on the part of the Trustee or any holder of the Notes, upon such subsidiary guarantor ceasing to guarantee or to be an obligor with respect to the Credit Facility. Accordingly, if the lenders under the Credit Facility release a subsidiary guarantor from its guarantee of, or obligations as a borrower under, the Credit Facility, the obligations of the subsidiary guarantors to guarantee the Notes will immediately terminate. If any of our future subsidiaries incur obligations under the Credit Facility while the Notes are outstanding, then such subsidiary will be required to guarantee the Notes.35IndexIn addition, a subsidiary guarantor will be released and relieved from all its obligations under its subsidiary guarantee in the following circumstances, each of which is permitted by the indenture:â€¢upon the sale or other disposition (including by way of consolidation or merger), in one transaction or a series of related transactions, of a majority of the total voting stock of such subsidiary guarantor (other than to us or any of our affiliates); orâ€¢upon the sale or disposition of all or substantially all the property of such subsidiary guarantor (other than to any of our affiliates or another subsidiary guarantor); provided, however, that, in each case, such transaction is permitted by the Credit Facility and after giving effect to such transaction, such subsidiary guarantor is no longer liable for any subsidiary guarantee or other obligations in respect of the Credit Facility. The subsidiary guarantee of a subsidiary guarantor also will be released if we exercise our legal defeasance, covenant defeasance option or discharge the Indenture.We conduct our operations almost entirely through our subsidiaries. Accordingly, the Guarantor Groupâ€™s cash flow and ability to service any guaranteed registered debt securities will depend on the earnings of our subsidiaries and the distribution of those earnings to the Guarantor Group, including the earnings of the non-guarantor subsidiaries, whether by dividends, loans or otherwise. Holders of the guaranteed registered debt securities will have a direct claim only against the Guarantor Group.The following tables include summarized financial information for the Guarantor Group (in thousands). The information for the Guarantor Group is presented on a combined basis, excluding intercompany balances and transactions between us and the Guarantor Group and excluding investments in and equity in the earnings of non-guarantor subsidiaries. The Guarantor Groupâ€™s amounts due from, amounts due to, and transactions with non-guarantor subsidiaries have been presented in separate line items. The consolidating schedules are provided in accordance with the reporting requirements of Rule 13-01 under SEC Regulation S-X for the issuer and guarantor subsidiaries.As of As ofJuly 31, 2024October 31, 2023Current assets (excluding net intercompany receivable from non-guarantor subsidiaries)$1,607,679Â $1,440,062Â Noncurrent assets 4,529,524Â 4,490,490Â Net intercompany receivable from/ (payable to) non-guarantor subsidiaries207,541Â 182,795Â Current liabilities (excluding net intercompany payable to non-guarantor subsidiaries)500,516Â 531,466Â Noncurrent liabilities 2,808,168Â 2,895,592Â Redeemable noncontrolling interests 238,357Â 252,013Â Noncontrolling interests 46,689Â 37,786Â 36IndexNine months endedJuly 31, 2024Net sales $2,337,727Â Gross profit 886,629Â Operating income 503,836Â Net income from consolidated operations387,785Â Net income attributable to HEICO363,655Â Nine months endedJuly 31, 2024Intercompany net sales$1,949Â Intercompany management fee 2,116Â Intercompany interest income 6,525Â Acquisitions of noncontrolling interests23,402Â Intercompany dividends54,953Â Forward-Looking StatementsCertain statements in this report constitute â€œforward-looking statementsâ€ within the meaning of the Private Securities Litigation Reform Act of 1995. All statements contained herein that are not clearly historical in nature may be forward-looking and the words â€œanticipate,â€ â€œbelieve,â€ â€œexpect,â€ â€œestimateâ€ and similar expressions are generally intended to identify forward-looking statements. Any forward-looking statement contained herein, in press releases, written statements or other documents filed with the Securities and Exchange Commission or in communications and discussions with investors and analysts in the normal course of business through meetings, phone calls and conference calls, concerning our operations, economic performance and financial condition are subject to risks, uncertainties and contingencies. We have based these forward-looking statements on our current expectations and projections about future events. All forward-looking statements involve risks and uncertainties, many of which are beyond our control, which may cause actual results, performance or achievements to differ materially from anticipated results, performance or achievements. Also, forward-looking statements are based upon managementâ€™s estimates of fair values and of future costs, using currently available information. Therefore, actual results may differ materially from those expressed in or implied by those forward-looking statements. Factors that could cause such differences include:â€¢The severity, magnitude and duration of public health threats, such as the COVID-19 pandemic;â€¢Our liquidity and the amount and timing of cash generation; â€¢Lower commercial air travel, airline fleet changes or airline purchasing decisions, which could cause lower demand for our goods and services; 37Indexâ€¢Product specification costs and requirements, which could cause an increase to our costs to complete contracts; â€¢Governmental and regulatory demands, export policies and restrictions, reductions in defense, space or homeland security spending by U.S. and/or foreign customers or competition from existing and new competitors, which could reduce our sales; â€¢Our ability to introduce new products and services at profitable pricing levels, which could reduce our sales or sales growth; â€¢Product development or manufacturing difficulties, which could increase our product development and manufacturing costs and delay sales; â€¢Cyber security events or other disruptions of our information technology systems could adversely affect our business; andâ€¢Our ability to make acquisitions, including obtaining any applicable domestic and/or foreign governmental approvals, and achieve operating synergies from acquired businesses; customer credit risk; interest, foreign currency exchange and income tax rates; and economic conditions, including the effects of inflation, within and outside of the aviation, defense, space, medical, telecommunications and electronics industries, which could negatively impact our costs and revenues.For further information on these and other factors that potentially could materially affect our financial results, see Item 1A, Risk Factors, of our Annual Report on Form 10-K for the year ended October 31, 2023. We undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except to the extent required by applicable law.Item 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISKThere have not been any material changes in our assessment of HEICOâ€™s sensitivity to market risk that was disclosed in Item 7A, â€œQuantitative and Qualitative Disclosures About Market Risk,â€ in our Annual Report on Form 10-K for the year ended October 31, 2023.38IndexItem 4. CONTROLS AND PROCEDURESEvaluation of Disclosure Controls and ProceduresOur management, with the participation of our Chief Executive Officer and our Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) as of the end of the period covered by this quarterly report. Based upon that evaluation, our Chief Executive Officer and our Chief Financial Officer concluded that HEICOâ€™s disclosure controls and procedures are effective as of the end of the period covered by this quarterly report.Changes in Internal Control Over Financial ReportingThere have been no changes in our internal control over financial reporting during the third quarter ended July 31, 2024 that have materially affected, or are reasonably likely to materially affect, HEICO's internal control over financial reporting.PART II. OTHER INFORMATIONItem 5. Other Events.None of our directors or officers adopted, modified or terminated a â€œRule 10b5-1 trading arrangementâ€ or â€œnon-Rule 10b5-1 trading arrangement,â€ as each term is defined in Item 408(a) of Regulation S-K, during the third quarter ended July 31, 2024.39IndexItem 6.Â Â Â Â EXHIBITSExhibitDescription22.1Subsidiary Guarantors and Issuers of Guaranteed Securities, is incorporated by reference to Exhibit 22.1 to the Form 10-K for the year ended October 31, 2023. ***31.1Rule 13a-14(a)/15d-14(a) Certification of Chief Executive Officer. *31.2Rule 13a-14(a)/15d-14(a) Certification of Chief Financial Officer. *32.1Section 1350 Certification of Chief Executive Officer. **32.2Section 1350 Certification of Chief Financial Officer. **101.INSInline XBRL Instance Document - The instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL Document. *101.SCHInline XBRL Taxonomy Extension Schema Document. *101.CALInline XBRL Taxonomy Extension Calculation Linkbase Document. *101.DEFInline XBRL Taxonomy Extension Definition Linkbase Document. *101.LABInline XBRL Taxonomy Extension Labels Linkbase Document. *101.PREInline XBRL Taxonomy Extension Presentation Linkbase Document. *104Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101). **Â Â Â Â Filed herewith.**Â Â Â Â Furnished herewith.***Â Â Â Â Previously filed.40IndexSIGNATURESPursuant 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.HEICO CORPORATIONDate:August 28, 2024By:/s/ CARLOS L. MACAU, JR.Carlos L. Macau, Jr.Executive Vice President - Chief Financial Officer and Treasurer(Principal Financial Officer)By:/s/ STEVEN M. WALKERSteven M. WalkerChief Accounting Officer and Assistant Treasurer(Principal Accounting Officer)41 EX-31.1 2 a73124exhibit311.htm EX-31.1 DocumentExhibit 31.1RULE 13a-14(a)/15d-14(a) CERTIFICATIONI, Laurans A. Mendelson, certify that:(1)I have reviewed this Quarterly Report on Form 10-Q of HEICO Corporation;(2)Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;(3)Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;(4)The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act 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; and(5)The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; 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:August 28, 2024/s/ LAURANS A. MENDELSONLaurans A. MendelsonChief Executive Officer(Principal Executive Officer) EX-31.2 3 a73124exhibit312.htm EX-31.2 DocumentExhibit 31.2RULE 13a-14(a)/15d-14(a) CERTIFICATIONI, Carlos L. Macau, Jr., certify that:(1)I have reviewed this Quarterly Report on Form 10-Q of HEICO Corporation;(2)Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;(3)Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;(4)The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act 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; and(5)The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; 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:August 28, 2024/s/ CARLOS L. MACAU, JR.Carlos L. Macau, Jr.Chief Financial Officer(Principal Financial Officer) EX-32.1 4 a73124exhibit321.htm EX-32.1 DocumentExhibit 32.1SECTION 1350 CERTIFICATIONIn connection with the Quarterly Report of HEICO Corporation (the â€œCompanyâ€) on Form 10-Q for the period ended July 31, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Laurans A. Mendelson, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:(1)The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and(2)The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.Date:August 28, 2024/s/ LAURANS A. MENDELSONÂ Â Laurans A. MendelsonÂ Â Chief Executive Officer(Principal Executive Officer) EX-32.2 5 a73124exhibit322.htm EX-32.2 DocumentExhibit 32.2SECTION 1350 CERTIFICATIONIn connection with the Quarterly Report of HEICO Corporation (the â€œCompanyâ€) on Form 10-Q for the period ended July 31, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Carlos L. Macau, Jr., certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:(1)The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and(2)The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.Date:August 28, 2024/s/ CARLOS L. MACAU, JR.Â Â Carlos L. Macau, Jr.Â Â Chief Financial Officer(Principal Financial Officer) EX-101.SCH 6 hei-20240731.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - DOCUMENT AND ENTITY INFORMATION link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS - UNAUDITED link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS - UNAUDITED [PARENTHETICAL] link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS - UNAUDITED 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 SHAREHOLDERS' EQUITY AND COMPREHENSIVE INCOME - UNAUDITED link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY AND COMPREHENSIVE INCOME - UNAUDITED [PARENTHETICAL] link:presentationLink link:calculationLink link:definitionLink 9952157 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS - UNAUDITED link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - ACQUISITIONS link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - SELECTED FINANCIAL STATEMENT INFORMATION link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - GOODWILL AND OTHER INTANGIBLE ASSETS link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - DEBT link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - REVENUE link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - INCOME TAXES link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - FAIR VALUE MEASUREMENTS link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERS link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - OPERATING SEGMENTS link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - COMMITMENTS AND CONTINGENCIES link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - SUBSEQUENT EVENTS link:presentationLink link:calculationLink link:definitionLink 9954471 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Policies) link:presentationLink link:calculationLink link:definitionLink 9954472 - Disclosure - SELECTED FINANCIAL STATEMENT INFORMATION (Tables) link:presentationLink link:calculationLink link:definitionLink 9954473 - Disclosure - GOODWILL AND OTHER INTANGIBLE ASSETS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954474 - Disclosure - DEBT (Tables) link:presentationLink link:calculationLink link:definitionLink 9954475 - Disclosure - REVENUE (Tables) link:presentationLink link:calculationLink link:definitionLink 9954476 - Disclosure - FAIR VALUE MEASUREMENTS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954477 - Disclosure - NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954478 - Disclosure - OPERATING SEGMENTS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954479 - Disclosure - COMMITMENTS AND CONTINGENCIES (Tables) link:presentationLink link:calculationLink link:definitionLink 9954480 - Disclosure - SELECTED FINANCIAL STATEMENT INFORMATION (Accounts Receivable) (Details) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - SELECTED FINANCIAL STATEMENT INFORMATION (Inventories) (Details) link:presentationLink link:calculationLink link:definitionLink 9954482 - Disclosure - SELECTED FINANCIAL STATEMENT INFORMATION (Property, Plant and Equipment) (Details) link:presentationLink link:calculationLink link:definitionLink 9954483 - Disclosure - SELECTED FINANCIAL STATEMENT INFORMATION (Research and Development Expenses) (Details) link:presentationLink link:calculationLink link:definitionLink 9954484 - Disclosure - SELECTED FINANCIAL STATEMENT INFORMATION (Redeemable Noncontrolling Interests) (Details) link:presentationLink link:calculationLink link:definitionLink 9954485 - Disclosure - SELECTED FINANCIAL STATEMENT INFORMATION (Accumulated Other Comprehensive Loss) (Details) link:presentationLink link:calculationLink link:definitionLink 9954486 - Disclosure - SELECTED FINANCIAL STATEMENT INFORMATION (Details Textuals) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - GOODWILL AND OTHER INTANGIBLE ASSETS (Goodwill) (Details) link:presentationLink link:calculationLink link:definitionLink 9954488 - Disclosure - GOODWILL AND OTHER INTANGIBLE ASSETS (Identifiable Intangible Assets) (Details) link:presentationLink link:calculationLink link:definitionLink 9954489 - Disclosure - GOODWILL AND OTHER INTANGIBLE ASSETS (Details Textuals) link:presentationLink link:calculationLink link:definitionLink 9954490 - Disclosure - DEBT (Debt) (Details) link:presentationLink link:calculationLink link:definitionLink 9954491 - Disclosure - DEBT (Notes Carrying and Fair Values) (Details) link:presentationLink link:calculationLink link:definitionLink 9954492 - Disclosure - DEBT (Details Textuals) link:presentationLink link:calculationLink link:definitionLink 9954493 - Disclosure - REVENUE (Contract Assets and Liabilities) (Details) link:presentationLink link:calculationLink link:definitionLink 9954494 - Disclosure - REVENUE (Disaggregation of Revenue, by Product Line) (Details) link:presentationLink link:calculationLink link:definitionLink 9954495 - Disclosure - REVENUE (Disaggregation of Revenue, by Industry) (Details) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - REVENUE (Details Textuals) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - REVENUE (Details Textuals) link:presentationLink link:calculationLink link:definitionLink 9954497 - Disclosure - INCOME TAXES (Details Textuals) link:presentationLink link:calculationLink link:definitionLink 9954498 - Disclosure - FAIR VALUE MEASUREMENTS (Fair Value Hierarchy, by Category) (Details) link:presentationLink link:calculationLink link:definitionLink 9954499 - Disclosure - FAIR VALUE MEASUREMENTS FAIR VALUE MEASUREMENTS (Level 3 Valuation Inputs) (Details) link:presentationLink link:calculationLink link:definitionLink 9954500 - Disclosure - FAIR VALUE MEASUREMENTS (Contingent Consideration Liability) (Details) link:presentationLink link:calculationLink link:definitionLink 9954501 - Disclosure - FAIR VALUE MEASUREMENTS (Impaired Intangible Assets) (Details) link:presentationLink link:calculationLink link:definitionLink 9954502 - Disclosure - FAIR VALUE MEASUREMENTS (Fair Value Input) (Details) link:presentationLink link:calculationLink link:definitionLink 9954503 - Disclosure - FAIR VALUE MEASUREMENTS (Details Textuals) link:presentationLink link:calculationLink link:definitionLink 9954504 - Disclosure - NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERS (Details) link:presentationLink link:calculationLink link:definitionLink 9954505 - Disclosure - OPERATING SEGMENTS (Details) link:presentationLink link:calculationLink link:definitionLink 9954506 - Disclosure - OPERATING SEGMENTS (Assets) (Details) link:presentationLink link:calculationLink link:definitionLink 9954507 - Disclosure - COMMITMENTS AND CONTINGENCIES (Details) link:presentationLink link:calculationLink link:definitionLink 9954508 - Disclosure - COMMITMENTS AND CONTINGENCIES (Details Textuals) link:presentationLink link:calculationLink link:definitionLink 9954509 - Disclosure - SUBSEQUENT EVENTS (Details Textuals) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 7 hei-20240731_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 8 hei-20240731_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 9 hei-20240731_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Amount of Increase (Decrease) in Contract Liabilities, Current Amount of Increase (Decrease) in Contract Liabilities, Current Amount of Increase (Decrease) in Contract Liabilities, Current Proceeds from Long-term Lines of Credit Proceeds from Long-Term Lines of Credit Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation [Line Items] Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation [Line Items] Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Goodwill acquired Goodwill, Acquired During Period Statistical Measurement [Domain] Statistical Measurement [Domain] Capital expenditures Segment, Expenditure, Addition to Long-Lived Assets Change in other long-term liabilities and assets related to HEICO Leadership Compensation Plan Increase (Decrease) in Obligation, Other Postretirement Benefits Cover [Abstract] Cover [Abstract] Schedule of Product Warranties [Table] Schedule of Product Warranties [Table] Schedule of Product Warranties [Table] Net (decrease) increase in cash and cash equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect FY2023 Acquisition Subsidiary 1 FY2023 Acquisition Subsidiary 1 [Member] FY2023 Acquisition Subsidiary 1 Measurement Input, Discount Rate [Member] Measurement Input, Discount Rate [Member] Intangible Asset, Indefinite-Lived [Table] Intangible Asset, Indefinite-Lived [Table] Business Acquisition, Percentage of Voting Interests Acquired Business Acquisition, Percentage of Voting Interests Acquired Trading Symbol Trading Symbol Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] Comprehensive income from consolidated operations Comprehensive income Comprehensive Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest Long-term debt, net of current maturities Long-Term Debt and Lease Obligation Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Less: Allowance for doubtful accounts Accounts Receivable, Allowance for Credit Loss, Current Adjustments to goodwill Goodwill, Measurement Period Adjustment Common Class A [Member] Class A Common Stock [Member] Common Class A [Member] Distributions to noncontrolling interests Distributions to noncontrolling interests Noncontrolling Interest, Decrease from Distributions to Noncontrolling Interest Holders Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Basis of Presentation [Text Block] Organization, Consolidation and Presentation of Financial Statements Disclosure [Text Block] Fair Value Disclosures [Text Block] Fair Value Disclosures [Text Block] Proceeds from Stock Options Exercised Proceeds from Stock Options Exercised Denominator: Denominator [Abstract] Denominator. Royalty Rate Royalty Rate [Member] Royalty Rate Redeemable Noncontrolling Interest, by Legal Entity [Table] Redeemable Noncontrolling Interest [Table] Estimated Amortization Expense, for fiscal 2027 Finite-Lived Intangible Asset, Expected Amortization, Year Three Goodwill [Line Items] Goodwill [Line Items] Common stock, shares outstanding Common Stock, Shares, Outstanding Total debt and capital leases Debt and Lease Obligation Fair Value Measurement Inputs and Valuation Techniques [Line Items] Fair Value Measurement Inputs and Valuation Techniques [Line Items] HEICO stock held by irrevocable trust Common Stock Issued, Employee Stock Trust Noncontrolling Interest, Decrease from Redemptions or Purchase of Interests Noncontrolling Interest, Decrease from Redemptions or Purchase of Interests Noncontrolling Interest, Decrease from Redemptions or Purchase of Interests Revenue from Contract with Customer [Abstract] Revenue from Contract with Customer [Abstract] Contract liabilities Contract with Customer, Liability, Current Issuance of common stock to Savings and Investment Plan Stock Issued During Period, Value, Employee Benefit Plan Other assets Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Gross Carrying Amount Finite-Lived Intangible Assets, Gross Schedule of Long-term Debt Instruments [Table Text Block] Schedule of Long-Term Debt Instruments [Table Text Block] Balance Sheets Parenthetical [Abstract] Balance Sheets Parenthetical [Abstract] Money Market Funds [Member] Money Market Funds [Member] Operating Segments [Member] Operating Segments [Member] Net cash provided by operating activities Net Cash Provided by (Used in) Operating Activities Net Cash Provided by (Used in) Operating Activities [Abstract] Net Cash Provided by (Used in) Operating Activities [Abstract] Redeemable based on a multiple of future earnings Redeemable Noncontrolling Interest, Equity, Fair Value Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Amount of Increase (Decrease) in Net Contract Assets Amount of Increase (Decrease) in Net Contract Assets Amount of Increase (Decrease) in Net Contract Assets Stockholders' Equity, Other Stockholders' Equity, Other Equity Components [Axis] Equity Components [Axis] Trade Names [Member] Trade Names [Member] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Schedule Of Identifiable Intangible Assets [Table Text Block] Schedule Of Identifiable Intangible Assets [Table Text Block] Tabular disclosure of the carrying value of intangible assets both subject to and not subject to amortization, excluding goodwill, in total and by major class. 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 the company. Redeemable noncontrolling interests Starting Balance, Redeemable Noncontrolling Interests Ending Balance, Redeemable Noncontrolling Interests Redeemable noncontrolling interests Temporary Equity, Carrying Amount, Including Portion Attributable to Noncontrolling Interests Total operating costs and expenses Costs and Expenses Business Acquisition, Acquiree [Domain] Business Acquisition, Acquiree [Domain] Contract assets Contract with Customer, Asset, before Allowance for Credit Loss, Current Capital in excess of par value Additional Paid in Capital, Common Stock Other Electronic Components [Member] Other Electronic Components [Member] Other Electronic Components [Member] Entity Small Business Entity Small Business Payments of Debt Issuance Costs Payments of Debt Issuance Costs Significant Unobservable Inputs (Level 3) [Member] Fair Value, Inputs, Level 3 [Member] Fair Value, Inputs, Level 3 [Member] Amount of Increase (Decrease) in Contract Assets, Current Amount of Increase (Decrease) in Contract Assets, Current Amount of Increase (Decrease) in Contract Assets, Current Accounts receivable, net Receivables, Net, Current Fair Value Measurement Inputs and Valuation Techniques [Table] Fair Value Measurement Inputs and Valuation Techniques [Table] Business Combination, Contingent Consideration, Liability, Current Business Combination, Contingent Consideration, Liability, Current Finance Leases and Notes Payable Finance Leases and Notes Payable Present value of lessee's discounted obligation for lease payments from finance lease and the current and noncurrent portions, aggregate carrying amount of all types of notes payable, as of the balance sheet date, with initial maturities beyond one year or beyond the normal operating cycle, if longer. Accrued expenses and other current liabilities Accrued Liabilities, Current Accrued Liabilities, Current Anti-dilutive stock options excluded Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Credit Facility [Domain] Credit Facility [Domain] Cash and cash equivalents at beginning of year Cash and cash equivalents at end of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Weighted average interest rate Debt, Weighted Average Interest Rate Schedule of Accounts Receivable [Table] Accounts and Financing Receivables [Table] Deferred Compensation Plan, Asset Categories [Axis] Deferred Compensation Plan, Asset Categories [Axis] Deferred Compensation Plan, Asset Categories [Axis] Current assets: Assets, Current [Abstract] Goodwill Opening Balance Ending Balance Goodwill Consolidation Items [Axis] Consolidation Items [Axis] Specialty Products [Member] Specialty Products [Member] Specialty Products [Member] Indefinite-lived Intangible Assets, Major Class Name [Domain] Indefinite-Lived Intangible Assets, Major Class Name [Domain] Payment for Contingent Consideration Liability, Operating Activities Payment for Contingent Consideration Liability, Operating Activities Value of Stock Held During Period in Irrevocable Trust for Deferred Compensation Obligation Value of Stock Held During Period in Irrevocable Trust for Deferred Compensation Obligation Value of shares issued during the period for deferred compensation obligation but held in irrevocable trust Warranty claims settled Standard and Extended Product Warranty Accrual, Decrease for Payments Schedule of Business Acquisitions by Acquisition, Contingent Consideration [Table] Schedule of Business Acquisitions by Acquisition, Contingent Consideration [Table] Noncontrolling Interest, Increase from Business Combination Noncontrolling Interest, Increase from Business Combination Product and Service [Domain] Product and Service [Domain] Entity Information [Line Items] Entity Information [Line Items] Depreciation Depreciation Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] Fair Value, Level 3, Indefinite-Lived Trade Names, Measurement Input Fair Value, Level 3, Indefinite-Lived Trade Names, Measurement Input Unobservable input, used to determine the estimated fair value of the Level 3 trade name Proceeds from (Payments for) Other Financing Activities Proceeds from (Payments for) Other Financing Activities Comprehensive income attributable to HEICO Comprehensive Income (Loss), Net of Tax, Attributable to Parent Comprehensive Income (Loss), Net of Tax, Attributable to Parent Income taxes payable Accrued Income Taxes, Current Security Exchange Name Security Exchange Name Foreign currency translation adjustments Goodwill, Foreign Currency Translation Gain (Loss) Less: Foreign currency translation adjustments attributable to noncontrolling interests Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Noncontrolling Interest Work in process Inventory, Work in Process, Net of Reserves Property, plant and equipment, net Property, plant and equipment, net Property, Plant and Equipment, Net Stock or Unit Option Plan Expense Stock or Unit Option Plan Expense Total liabilities Liabilities Noncontrolling interests Equity, Attributable to Noncontrolling Interest Cash dividends per share (in dollars per share) Common Stock, Dividends, Per Share, Cash Paid Corporate And Eliminations [Member] Other Primarily Corporate and Intersegment [Member] Corporate And Eliminations [Member] Corporate And Eliminations [Member] Common stock, par value (in dollars per share) Common Stock, Par or Stated Value Per Share R&D expenses Research and Development Expense Revolving Credit Facility [Member] Revolving Credit Facility [Member] Net Cash Provided by (Used in) Investing Activities [Abstract] Net Cash Provided by (Used in) Investing Activities [Abstract] Goodwill and Intangible Assets Disclosure [Abstract] Goodwill and Intangible Assets Disclosure [Abstract] Common stock, shares issued Common Stock, Shares, Issued Change in Income Taxes Payable Increase (Decrease) in Income Taxes Payable Entity [Domain] Entity [Domain] Other Finite-Lived Intangible Assets, Gross Other Finite-Lived Intangible Assets, Gross Schedule of Research and Development Expenses [Table Text Block] Schedule of Research and Development Expenses [Table Text Block] Tabular disclosure of the amount of new product research and development expenses (R&D expenses) included in costs of sales. Canada, Dollars Canada, Dollars Less: Accumulated depreciation and amortization Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Subsequent Event [Line Items] Subsequent Event [Line Items] Property, plant and equipment, gross Property, Plant and Equipment, Gross Reconciliation of Assets from Segment to Consolidated [Table] Reconciliation of Assets from Segment to Consolidated [Table] Debt Instrument [Line Items] Debt Instrument [Line Items] Debt Instrument [Line Items] Common stock, shares authorized Common Stock, Shares Authorized Payments to Acquire Businesses, Net of Cash Acquired Payments to Acquire Businesses, Net of Cash Acquired Diluted (in shares) Weighted Average Number of Shares Outstanding, Diluted Weighted Average Number of Shares Outstanding, Diluted Aerospace [Member] Aerospace [Member] Customers within the Aerospace industry [Member] Estimated Amortization Expense, remainder of fiscal year Finite-Lived Intangible Asset, Expected Amortization, Remainder of Fiscal Year Product Warranty Liability [Axis] Product Warranty Liability [Axis] Product Warranty Liability [Axis] Long-Term Debt, Type [Axis] Long-Term Debt, Type [Axis] Total HEICO shareholders' equity Equity, Attributable to Parent Amount of Increase (Decrease) in Contract Liabilities Amount of Increase (Decrease) in Contract Liabilities Amount of Increase (Decrease) in Contract Liabilities 2019 acquisition 2019 acquisition [Member] 2019 acquisition Amortization of unrealized loss on defined benefit pension plan, net of tax Defined

Benefit Plan, Amortization of Gain (Loss) Segment Reporting, Asset Reconciling Item [Line Items] Segment Reporting, Asset Reconciling Item [Line Items] Construction in progress Construction in Progress, Gross Business Combinations [Abstract] Business Combinations [Abstract] Deferred income tax provision (benefit) Deferred Income Tax Expense (Benefit) Schedule of Goodwill [Table Text Block] Schedule of Goodwill [Table Text Block] Payment for Contingent Consideration Liability, Financing Activities Payment for Contingent Consideration Liability, Financing Activities Selling, general and administrative expenses Selling, General and Administrative Expense Accounts receivable, net Accounts Receivable, after Allowance for Credit Loss, Current Noncontrolling Interest, Ownership Percentage by Parent Subsidiary, Ownership Percentage, Parent Common Stock Issued Repurchased and Retired Related To Stock Option Exercises Common Stock Issued Repurchased and Retired Related To Stock Option Exercises The fair value of common stock repurchased by the entity that was surrendered by employees as settlement for employee tax withholding obligations due in connection with exercises of non-qualified stock options. Foreign currency translation adjustments Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Gain (Loss) Arising During Period, Net of Tax Document Fiscal Period Focus Document Fiscal Period Focus Effect of dilutive stock options Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements Accounts receivable Accounts Receivable, before Allowance for Credit Loss, Current Estimated Amortization Expense, for fiscal 2026 Finite-Lived Intangible Asset, Expected Amortization, Year Two Business Acquisition, Goodwill, Expected Tax Deductible Amount Business Acquisition, Goodwill, Expected Tax Deductible Amount ASSETS Assets Assets [Abstract] Total other comprehensive income (loss) Other Comprehensive Income (Loss), Net of Tax Document Type Document Type Debt Instrument, Interest Rate, Effective Percentage Debt Instrument, Interest Rate, Effective Percentage Classification Type [Domain] Classification Type [Domain] [Domain] for Classification Type [Axis] Schedule Of Segment Reporting Information By Segment [Table Text Block] Schedule of Segment Reporting Information, by Segment [Table Text Block] Accrued customer rebates and credits Accrued Customer Rebates and Credits Carrying value as of the balance sheet date of accrued customer rebates and credits. Materials, parts, assemblies and supplies Inventory, Raw Materials and Purchased Parts, Net of Reserves NoncontrollingInterestDecreaseFromBusinessAcquisition NoncontrollingInterestDecreaseFromBusinessAcquisition Amount of decrease in noncontrolling interest from business combination Deferred compensation plans Deferred Compensation Plan Assets Contract with Customer, Asset and Liability [Table Text Block] Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] Inventory, Current [Table] Inventory, Current [Table] Subsequent Event [Table] Subsequent Event [Table] Net Carrying Amount Indefinite-Lived Intangible Assets (Excluding Goodwill) Maximum [Member] Maximum [Member] Amortization expense related to intangible assets Amortization of Intangible Assets Contract with Customer, Liability Contract with Customer, Liability Net Carrying Amount Finite-Lived Intangible Assets, Net Classification Type [Axis] Classification Type [Axis] Classification Type [Axis] Trade accounts payable Accounts Payable, Current Accounting Policies [Abstract] Accounting Policies [Abstract] Liabilities [Abstract] Liabilities: Liabilities [Abstract] Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation [Table] Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation [Table] Business Combination, Reversal of Remaining Contingent Consideration, Liability Business Combination, Reversal of Remaining Contingent Consideration, Liability Business Combination, Reversal of Remaining Contingent Consideration, Liability Amount of contingent consideration reversed during the period, due to the termination of the contingent consideration agreement. Standard and Extended Product Warranty Accrual, Increase (Decrease) for Preexisting Warranties Standard and Extended Product Warranty Accrual, Increase (Decrease) for Preexisting Warranties Acquisitions [Text Block] Business Combination Disclosure [Text Block] Current Fiscal Year End Date Current Fiscal Year End Date Schedule of Earnings Per Share, Basic and Diluted [Line Items] Schedule of Earnings Per Share, Basic and Diluted [Line Items] [Line Items] for Schedule of Earnings Per Share, Basic and Diluted [Table] Statistical Measurement [Axis] Statistical Measurement [Axis] Payments to Noncontrolling Interests Payments to Noncontrolling Interests Income before income taxes and noncontrolling interests Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Other comprehensive income (loss): Comprehensive Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest [Abstract] Disaggregation of Revenue [Line Items] Disaggregation of Revenue [Line Items] Senior Notes, Noncurrent Senior Notes, Noncurrent Capital In Excess Of Par Value [Member] Additional Paid-in Capital [Member] Schedule of Accounts Receivable [Table Text Block] Schedule of Accounts, Notes, Loans and Financing Receivable [Table Text Block] Change in Contract Assets Increase (Decrease) in Contract with Customer, Asset Subsequent Event Type [Domain] Subsequent Event Type [Domain] Payments of Ordinary Dividends, Common Stock Payments of Ordinary Dividends, Common Stock Customer Relationships [Member] Customer Relationships [Member] New Accounting Pronouncements, Policy [Policy Text Block] New Accounting Pronouncements, Policy [Policy Text Block] Diluted (in dollars per share) Earnings Per Share, Diluted Earnings Per Share, Diluted Class of Stock [Axis] Class of Stock [Axis] Class of Stock [Axis] Description of Acquired Entity Business Acquisition, Description of Acquired Entity Finite-Lived Intangible Assets by Major Class [Axis] Finite-Lived Intangible Assets by Major Class [Axis] Accumulated Amortization Finite-Lived Intangible Assets, Accumulated Amortization Entity Interactive Data Current Entity Interactive Data Current Finite-Lived Customer Relationships, Gross Finite-Lived Customer Relationships, Gross Ownership [Axis] Ownership [Axis] Amount of Increase (Decrease) in Contract Liabilities, Noncurrent Amount of Increase (Decrease) in Contract Liabilities, Noncurrent Amount of Increase (Decrease) in Contract Liabilities, Noncurrent Selected Financial Statement Information [Abstract] Selected Financial Statement Information [Abstract] Preferred Stock, Shares Issued Preferred Stock, Shares Issued Customer [Axis] Customer [Axis] Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Aftermarket Replacement Parts [Member] Aftermarket Replacement Parts [Member] Aftermarket Replacement Parts [Member] Disaggregation of Revenue [Table] Disaggregation of Revenue [Table] Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Business Combination, Contingent Consideration, Liability, Measurement Input Business Combination, Contingent Consideration, Liability, Measurement Input Change in Receivables Increase (Decrease) in Receivables Stock Redeemed or Called During Period, Value Stock Redeemed or Called During Period, Value Net income from consolidated operations Net income from consolidated operations Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Pension Benefit Obligation [Member] Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member] Income tax expense Income Tax Expense (Benefit) Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability, Purchases Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability, Purchases Debt Instrument, Interest Rate, Stated Percentage Debt Instrument, Interest Rate, Stated Percentage Revenue from Contract with Customer, Excluding Assessed Tax Revenue from Contract with Customer, Excluding Assessed Tax Schedule of Earnings Per Share, Basic and Diluted [Table] Schedule of Earnings Per Share, Basic and Diluted [Table] Schedule of Earnings Per Share, Basic and Diluted [Table] Statement of Comprehensive Income [Abstract] Statement of Comprehensive Income [Abstract] Effective Income Tax Rate Reconciliation, Percent Effective Income Tax Rate Reconciliation, Percent Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities Operating income Operating Income (Loss) Operating Income (Loss) Business Acquisition [Line Items] Business Acquisition [Line Items] Total liabilities and equity Liabilities and Equity Corporate Owned Life Insurance [Member] Corporate Owned Life Insurance [Member] Corporate owned life insurance [Member] Subsequent Events [Text Block] Subsequent Events [Text Block] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Change in Prepaid Expense and Other Assets Increase (Decrease) in Prepaid Expense and Other Assets Guarantor Obligations, Maximum Exposure, Undiscounted Guarantor Obligations, Maximum Exposure, Undiscounted Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Legal Entity [Axis] Legal Entity [Axis] Finite-Lived Intangible Assets, Major Class Name [Domain] Finite-Lived Intangible Assets, Major Class Name [Domain] Current maturities of long-term debt Long-Term Debt and Lease Obligation, Current Deferred Compensation Obligation [Member] Deferred Compensation Obligation [Member] Repair and Overhaul Parts and Services [Member] Repair and Overhaul Parts and Services [Member] Repair and Overhaul Parts and Services [Member] Measurement Input Type [Axis] Measurement Input Type [Axis] Scenario [Domain] Scenario [Domain] AOCI Attributable to Parent [Member] AOCI Attributable to Parent [Member] Debt Instrument, Date of First Required Payment Debt Instrument, Date of First Required Payment Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period Net Investment Related to Deferred Compensation Plan Net Investment Related to Deferred Compensation Plan Net Investment Related to Deferred Compensation Plan Inventories, net Inventory, Net Product and Service [Axis] Product and Service [Axis] Long-Term Debt, Type [Domain] Long-Term Debt, Type [Domain] State Entity Address, State or Province Property, Plant and Equipment [Line Items] Property, Plant and Equipment [Line Items] Adjustments to redemption amount of redeemable noncontrolling interests Adjustments to redemption amount of redeemable noncontrolling interests Noncontrolling Interest, Change in Redemption Value Balances Statement [Line Items] Statement [Line Items] Measurement Input Type [Domain] Measurement Input Type [Domain] Inventory [Domain] Inventory [Domain] Aggregate LCP Liability [Member] Aggregate LCP Liability [Member] Aggregate LCP Liability [Member] Schedule of Property, Plant and Equipment [Table Text Block] Property, Plant and Equipment [Table Text Block] Accounts, Notes, Loans and Financing Receivable [Line Items] Accounts, Notes, Loans and Financing Receivable [Line Items] LIABILITIES AND EQUITY Liabilities and Equity [Abstract] Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability Value Opening balance, Liabilities Ending balance, Liabilities Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability Value Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability Value Minimum [Member] Minimum [Member] Fair Value, Assets and Liabilities Measured on Nonrecurring Basis, Valuation Techniques Fair Value, Assets and Liabilities Measured on Nonrecurring Basis, Valuation Techniques [Table Text Block] Contract with Customer, Liability, Noncurrent Contract with Customer, Liability, Noncurrent Property, Plant and Equipment [Table] Property, Plant and Equipment [Table] Capewell Capewell [Member] Capewell Currency [Axis] Currency [Axis] Statement, Business Segments [Axis] Segments [Axis] Segments [Axis] Defined Benefit Plan, Liability Categories [Domain] Defined Benefit Plan, Liability Categories [Domain] [Domain] for Defined Benefit Plan, Liability Categories [Axis] Inventory [Line Items] Inventory [Line Items] Selected Financial Statement Information [Text Block] Additional Financial Information Disclosure [Text Block] Earnings Per Share [Text Block] Earnings Per Share [Text Block] Subsequent Event Subsequent Event [Member] Net contract assets Contract with Customer, Asset, before Allowance for Credit Loss Proceeds from stock option exercises Stock Issued During Period, Value, Stock Options Exercised Operating costs and expenses: Costs and Expenses [Abstract] Inventory [Axis] Inventory [Axis] Goodwill and Intangible Assets Disclosure [Text Block] Goodwill and Intangible Assets Disclosure [Text Block] Redeemable Noncontrolling Interest [Line Items] Redeemable Noncontrolling Interest [Line Items] Shareholders' equity: Equity, Attributable to Parent [Abstract] Redeemable Noncontrolling Interests [Member] Redeemable Noncontrolling Interests [Member] Fair Value, Liability, Recurring Basis, Still Held, Unrealized Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Fair Value, Liability, Recurring Basis, Still Held, Unrealized Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Segment [Domain] Segments [Domain] Segments [Domain] Electronic Components for Defense, Space and Aerospace [Member] Electronic Components for Defense, Space and Aerospace [Member] Electronic Components for Defense, Space and Aerospace [Member] Estimated Amortization Expense, for fiscal 2028 Finite-Lived Intangible Asset, Expected Amortization, Year Four Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Entities [Table] Entities [Table] Other (expense) income Other Nonoperating Income (Expense) Document Information, Document [Axis] Document Information, Document [Axis] Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Intangible assets, net Intangible Asset Net Carrying Amount Intangible Assets, Net (Excluding Goodwill) Finite-Lived Intellectual Property, Gross Finite-Lived Intellectual Property, Gross Gross carrying amount before accumulated amortization as of the balance sheet date of capitalized intellectual property having a finite beneficial life. 2028 Senior Notes 2028 Senior Notes [Member] 2028 Senior Notes Property, Plant and Equipment, Type [Axis] Long-Lived Tangible Asset [Axis] Deferred compensation obligation Deferred Compensation Obligation Deferred compensation obligation payable in company common stock. Schedule of Product Warranties [Line Items] Schedule of Product Warranties [Line Items] [Line Items] for Schedule of Product Warranties [Table] Proceeds from Issuance of Senior Long-Term Debt Proceeds from Issuance of Senior Long-Term Debt Local Phone Number Local Phone Number Contract with Customer, Asset and Liability [Abstract] Contract with Customer, Contract Asset, Contract Liability, and Receivable [Abstract] Intangible Assets, Gross (Excluding Goodwill) Intangible Assets, Gross (Excluding Goodwill) 2033 Senior Notes 2033 Senior Notes [Member] 2033 Senior Notes FY 2015 Acquisition FY 2015 Acquisition [Member] FY 2015 Acquisition Deferred income taxes Deferred Income Tax Liabilities, Net Proceeds from stock option exercises, Adjustment to Additional Paid in Capital APIC, Share-Based Payment Arrangement, Option, Increase for Cost Recognition Increase (Decrease) in Operating Capital [Abstract] Increase (Decrease) in Operating Capital [Abstract] Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation, Calculation [Roll Forward] Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation, Calculation [Roll Forward] Senior Notes Senior Notes Defense and Space [Member] Defense and Space [Member] Customers within the Defense and Space industries [Member] Property, Plant and Equipment, Type [Domain] Long-Lived Tangible Asset [Domain] Value of Stock Issued During Period for Deferred Compensation Obligation Value of Stock Issued During Period for Deferred Compensation Obligation Value of shares issued during the period to deferred compensation obligation Commitments and Contingencies Disclosure [Text Block] Commitments and Contingencies Disclosure [Text Block] Estimated Amortization Expense, thereafter Finite-Lived Intangible Asset, Expected Amortization, after Year Five Debt Disclosure [Abstract] Debt Disclosure [Abstract] Adjustments to Additional Paid in Capital, Other Adjustments to Additional Paid in Capital, Other Common Stock [Member] Common Stock [Member] Schedule of Impaired Intangible Assets Schedule of Impaired Intangible Assets [Table Text Block] Preferred Stock, Shares Authorized Preferred Stock, Shares Authorized Schedule of Business Acquisitions, by Acquisition [Table] Schedule of Business Acquisitions, by Acquisition [Table] Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation [Table Text Block] Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation [Table Text Block] Entity Emerging Growth Company Entity Emerging Growth Company Indefinite-lived Intangible Assets [Axis] Indefinite-Lived Intangible Assets [Axis] Acquired Finite Lived and Indefinite Lived Intangible Assets [Line Items] Acquired Finite Lived and Indefinite Lived Intangible Assets [Line Items] Related liabilities of deferred compensation plans, specified as other long-term liabilities Deferred Compensation Liability, Classified, Noncurrent Segment Reporting [Abstract] Segment Reporting [Abstract] Entity Central Index Key Entity Central Index Key Debt Instrument, Maturity Date Debt Instrument, Maturity Date Scenario [Axis] Scenario [Axis] Schedule of Inventories [Table Text Block] Schedule of Inventory, Current [Table Text Block] Net Contract with Customer, Liabilities Net Contract with Customer, Liabilities Net Contract with Customers, Liabilities Foreign Currency Translation [Member] Accumulated Foreign Currency Adjustment Attributable to Parent [Member] Accruals for warranties Standard and Extended Product Warranty Accrual, Increase for Warranties Issued Equity Component [Domain] Equity Component [Domain] Equity Component [Domain] Preferred Stock, Par or Stated Value Per Share Preferred Stock, Par or Stated Value Per Share Current maturities of long-term debt Long-Term Debt, Current Maturities Segment Reporting Disclosure [Text Block] Segment Reporting Disclosure [Text Block] Change in value of contingent consideration Business Combination, Contingent Consideration Arrangements, Change in Amount of Contingent Consideration, Liability Business Combination, Contingent Consideration Arrangements, Change in Amount of Contingent Consideration, Liability Share-based compensation expense 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 Intangible Assets, Net (Excluding Goodwill) [Abstract] Intangible Assets, Net (Excluding Goodwill) [Abstract] Indefinite-Lived Intangible Assets (Excluding Goodwill), Fair Value Disclosure Indefinite-Lived Intangible Assets (Excluding Goodwill), Fair Value Disclosure Consolidated Entities [Axis] Consolidated Entities [Axis] Statement [Table] Statement [Table] Statement [Table] Selected Financial Statement Information (Details) [Abstract] Selected Financial Statement Information (Details) [Abstract] Selected Financial Statement Information (Details) [Abstract] Interest expense Interest Expense, Debt Summary of Significant Accounting Policies [Text Block] Significant Accounting Policies [Text Block] Comprehensive income attributable to noncontrolling interests Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest Consolidation Items [Domain] Consolidation Items [Domain] City Area Code City Area Code Current liabilities: Liabilities, Current [Abstract] Contingent consideration Total liabilities Business Combination, Contingent Consideration, Liability Fair Value, Inputs, Level 1 [Member] Quoted Prices in Active Markets for Identical Assets (Level 1) [Member] Fair Value, Inputs, Level 1 [Member] Unrealized gain (loss) Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax Total current assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Change in Accrued Expenses and Other Current Liabilities Increase (Decrease) in Accrued Liabilities Document Information [Line Items] Document Information [Line Items] Schedule of Long-term Debt Instruments [Table] Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Fair Value Measurement Inputs and Valuation Techniques [Table Text Block] Fair Value Measurement Inputs and

Valuation Techniques [Table Text Block] Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] Subsequent Event Type [Axis] Subsequent Event Type [Axis] Other Intangible Assets Other Intangible Assets [Member] Income Tax Disclosure [Text Block] Income Tax Disclosure [Text Block] Net income per share attributable to HEICO shareholders: Earnings Per Share [Abstract] Earnings Per Share [Abstract] Retained earnings Retained Earnings (Accumulated Deficit) Class of Stock [Domain] Class of Stock [Domain] Class of Stock [Domain] Change in Inventories Increase (Decrease) in Inventories Repayments of Long-Term Lines of Credit Repayments of Long-Term Lines of Credit REVENUE [Abstract] REVENUE [Abstract] REVENUE [Abstract] Inventories, net of valuation reserves Inventory, Net of Allowances, Customer Advances and Progress Billings Net cash (used in) provided by financing activities Net Cash Provided by (Used in) Financing Activities Credit Facility [Axis] Credit Facility [Axis] Cash dividends Dividends, Common Stock, Cash Measurement Input, Long-term Revenue Growth Rate [Member] Measurement Input, Long-Term Revenue Growth Rate [Member] Amendment Flag Amendment Flag Deferred Compensation Plan, Asset Categories [Domain] Deferred Compensation Plan, Asset Categories [Domain] Deferred Compensation Plan, Asset Categories [Domain] Long-Term Debt, Fair Value Long-Term Debt, Fair Value Entity Registrant Name Entity Registrant Name Numerator: Numerator [Abstract] Numerator. Depreciation, Depletion and Amortization Depreciation, Depletion and Amortization Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Increase (Decrease) in Temporary Equity [Roll Forward] Increase (Decrease) in Temporary Equity [Roll Forward] Schedule of Product Warranty Liability [Table Text Block] Schedule of Product Warranty Liability [Table Text Block] Subsequent Events [Abstract] Reconciliation of Assets from Segment to Consolidated [Table Text Block] Reconciliation of Assets from Segment to Consolidated [Table Text Block] Significant Other Observable Inputs (Level 2) [Member] Fair Value, Inputs, Level 2 [Member] Debt Issuance Costs, Net Debt Issuance Costs, Net Debt Disclosure Debt Disclosure [Text Block] Fair Value Hierarchy and NAV [Domain] Fair Value, Measurements, Fair Value Hierarchy [Domain] Fair Value Hierarchy and NAV [Domain] Shareholders' equity: Equity, Including Portion Attributable to Noncontrolling Interest [Abstract] Debt Instrument, Face Amount Debt Instrument, Face Amount Disaggregation of Revenue [Table Text Block] Disaggregation of Revenue [Table Text Block] Balances as of beginning of fiscal year Balances as of end of period Standard and Extended Product Warranty Accrual Zip Code Entity Address, Postal Zip Code Payments of Ordinary Dividends, Noncontrolling Interest Payments of Ordinary Dividends, Noncontrolling Interest Title of 12(b) Security Title of 12(b) Security Common Stock Common Stock, Value, Issued Land Land Deferred Compensation Plans [Abstract] Deferred Compensation Plans [Abstract] Deferred Compensation Plans [Abstract] Change in Contract with Customer, Asset and Liability [Abstract] Change in Contract with Customer, Asset and Liability [Abstract] Total customer rebates and credits deducted within net sales Accrued Customer Rebates and Credits Expense The total customer rebates and credits expense deducted within net sales. Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value FY2022 Acquisition Subsidiary 1 FY2022 Acquisition Subsidiary 1 [Member] FY2022 Acquisition Subsidiary 1 Fair Value, Liability, Recurring Basis, Still Held, Unrealized Gain (Loss) Fair Value, Liability, Recurring Basis, Still Held, Unrealized Gain (Loss) Payments for (Proceeds from) Other Investing Activities Payments for (Proceeds from) Other Investing Activities Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) Document [Domain] Document [Domain] Effect of exchange rate changes on cash Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations All Currencies [Domain] All Currencies [Domain] Indefinite-Lived Intangible Assets [Line Items] Indefinite-Lived Intangible Assets [Line Items] Net Cash Provided by (Used in) Financing Activities [Abstract] Net Cash Provided by (Used in) Financing Activities [Abstract] Preferred Stock, $.01 par value per share; 10,000 shares authorized; none issued Preferred Stock, Value, Issued Redeemable at fair value Redeemable Noncontrolling Interest, Equity, Common, Fair Value Basic (in dollars per share) Earnings Per Share, Basic Earnings Per Share, Basic Change in Trade Accounts Payable Increase (Decrease) in Accounts Payable Entity Common Stock Par Value Entity Listing, Par Value Per Share Sales by Industry [Member] Sales by Industry [Member] Sales by Industry [Member] Ownership [Domain] Ownership [Domain] Amortization Amortization Schedule of Goodwill [Table] Goodwill [Table] Schedule Of Acquired Finite and Indefinite Lived Intangible Assets By Major Class [Table] Schedule Of Acquired Finite and Indefinite Lived Intangible Assets By Major Class [Table] Indefinite-Lived Trade Names Indefinite-Lived Trade Names FY2022 Acquisition Subsidiary 2 FY2022 Acquisition Subsidiary 2 [Member] FY2022 Acquisition Subsidiary 2 Finite-Lived Intangible Assets, Net [Abstract] Finite-Lived Intangible Assets, Net [Abstract] Total current liabilities Liabilities, Current Flight Support Group [Member] Flight Support Group [Member] Flight Support Group. Machinery, equipment and tooling Machinery and Equipment, Gross Weighted average number of common shares outstanding: Weighted Average Number of Shares Outstanding, Diluted [Abstract] Total assets Total assets Assets Impairment, Intangible Asset, Indefinite-Lived, Segment [Extensible Enumeration] Impairment, Intangible Asset, Indefinite-Lived, Segment [Extensible Enumeration] Estimated Amortization Expense, for fiscal 2025 Finite-Lived Intangible Asset, Expected Amortization, Year One Business Combination, Contingent Consideration Arrangements, Range of Outcomes, Value, High Business Combination, Contingent Consideration Arrangements, Range of Outcomes, Value, High Borrowings under revolving credit facility Long-Term Line of Credit Payments to Acquire Property, Plant, and Equipment Payments to Acquire Property, Plant, and Equipment Other long-term liabilities Other Liabilities, Noncurrent Other Liabilities, Noncurrent Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Commitments and contingencies Commitments and Contingencies Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Repayments of Short-Term Debt Repayments of Short-Term Debt Repayments of Short-Term Debt Net sales Revenues Revenues Defined Benefit Plan, Liability Categories [Axis] Defined Benefit Plan, Liability Categories [Axis] Defined Benefit Plan, Liability Categories [Axis] FY2022 Acquisition Subsidiary 3 FY2022 Acquisition Subsidiary 3 [Member] FY2022 Acquisition Subsidiary 3 Entity City Entity Address, City or Town Schedule of Carrying Values and Estimated Fair Values of Debt Instruments Schedule of Carrying Values and Estimated Fair Values of Debt Instruments [Table Text Block] Net income attributable to HEICO Net income attributable to HEICO Net Income (Loss) Attributable to Parent Debt Instrument, Payment Terms Debt Instrument, Payment Terms Employer contributions to HEICO Savings and Investment Plan Defined Contribution Plan, Employer Discretionary Contribution Amount Business Acquisition [Axis] Business Acquisition [Axis] FY2020 Acquisition Subsidiary 1 FY2020 Acquisition Subsidiary 1 [Member] FY2020 Acquisition Subsidiary 1 Entity File Number Entity File Number Consolidated Entities [Domain] Consolidated Entities [Domain] Revenue from Contract with Customer [Text Block] Revenue from Contract with Customer [Text Block] Document Fiscal Year Focus Document Fiscal Year Focus Noncontrolling Interest [Member] Noncontrolling Interest [Member] Income Statement [Abstract] Income Statement [Abstract] Address Entity Address, Address Line One Temporary Equity, Other Changes Temporary Equity, Other Changes Other Industries [Member] Other Industries [Member] Customers within other industries [Member] Estimated Amortization Expense, for fiscal 2029 Finite-Lived Intangible Asset, Expected Amortization, Year Five Document Period End Date Document Period End Date Finished products Inventory, Finished Goods, Net of Reserves Other Noncash Income (Expense) Other Noncash Income (Expense) HEICO Stock Held By Irrevocable Trust [Member] HEICO Stock Held By Irrevocable Trust [Member] HEICO stock held by irrevocable trust. Buildings and improvements Buildings and Improvements, Gross Intellectual Property [Member] Intellectual Property [Member] Cost of sales Cost of Revenue Contract with Customer, Liability, Revenue Recognized Contract with Customer, Liability, Revenue Recognized Prepaid expenses and other current assets Prepaid Expense and Other Assets, Current Impairment, Intangible Asset, Indefinite-Lived (Excluding Goodwill), Statement of Income or Comprehensive Income [Extensible Enumeration] Impairment, Intangible Asset, Indefinite-Lived (Excluding Goodwill), Statement of Income or Comprehensive Income [Extensible Enumeration] Less: Net income attributable to noncontrolling interests Less: Comprehensive income attributable to noncontrolling interests Net Income (Loss) Attributable to Noncontrolling Interest Document Transition Report Document Transition Report Document Quarterly Report Document Quarterly Report FY 2017 Acquisition [Member] FY 2017 Acquisition [Member] FY 2017 Acquisitions Electronic Technologies Group [Member] Electronic Technologies Group [Member] Electronic Technologies Group. Schedule of Redeemable Noncontrolling Interests [Table Text Block] Redeemable Noncontrolling Interest [Table Text Block] Customer [Domain] Customer [Domain] Accumulated other comprehensive loss Starting accumulated other comprehensive loss Ending accumulated other comprehensive loss Accumulated Other Comprehensive Income (Loss), Net of Tax Entity Current Reporting Status Entity Current Reporting Status Retained Earnings [Member] Retained Earnings [Member] Noncontrolling Interest, Ownership Percentage by Noncontrolling Owners Subsidiary, Ownership Percentage, Noncontrolling Owner Product Line [Member] Product Line [Member] Product Line [Member] Heico Common Stock [Member] Heico Common Stock [Member] Heico Common Stock [Member] Basic (in shares) Weighted Average Number of Shares Outstanding, Basic Weighted Average Number of Shares Outstanding, Basic Product Warranty Liability [Domain] Product Warranty Liability [Domain] [Domain] for Product Warranty Liability [Axis] Document Information [Table] Document Information [Table] Total shareholders' equity Beginning Balance Ending Balance Equity, Including Portion Attributable to Noncontrolling Interest Total Shareholders Equity [Member] Total Shareholders Equity [Member] Total Shareholders Equity, not including Redeemable Noncontrolling Interests Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Tax benefit from stock option exercises recognized in the period Deferred Tax Expense from Stock Options Exercised Entity Filer Category Entity Filer Category Revenue, Remaining Performance Obligation, Amount Revenue, Remaining Performance Obligation, Amount EX-101.PRE 10 hei-20240731_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT XML 12 R1.htm IDEA: XBRL DOCUMENT v3.24.2.u1 DOCUMENT AND ENTITY INFORMATION - $ / shares 9 Months Ended Jul. 31, 2024 Aug. 26, 2024 Document Information [Line Items] Â Â Document Type 10-Q Â Document Quarterly Report true Â Document Transition Report false Â Entity Shell Company false Â Local Phone Number 987-4000 Â Entity File Number 001-04604 Â City Area Code 954 Â Entity Interactive Data Current Yes Â Amendment Flag false Â Document Period End Date Jul. 31, 2024 Â Document Fiscal Period Focus Q3 Â Document Fiscal Year Focus 2024 Â Entity Current Reporting Status Yes Â Entity Information [Line Items] Â Â Entity Incorporation, State or Country Code FL Â Entity Registrant Name HEICO CORPORATION Â Zip Code 33021 Â Entity Central Index Key 0000046619 Â Entity Tax Identification Number 65-0341002 Â Address 3000 Taft Street Â Entity City Hollywood Â State FL Â Current Fiscal Year End Date --10-31 Â Entity Filer Category Large Accelerated Filer Â Entity Small Business false Â Entity Emerging Growth Company false Â Heico Common Stock [Member] Â Â Entity Information [Line Items] Â Â Title of 12(b) Security Common Stock, $.01 par value per share Â Security Exchange Name NYSE Â Trading Symbol HEI Â Entity Common Stock, Shares Outstanding Â 54,841,673 Entity Common Stock Par Value $ 0.01 Â Common Class A [Member] Â Â Entity Information [Line Items] Â Â Title of 12(b) Security Class A Common Stock, $.01 par value per share Â Security Exchange Name NYSE Â Trading Symbol HEI.A Â Entity Common Stock, Shares Outstanding Â 83,756,208 Entity Common Stock Par Value $ 0.01 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 - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: dei_DocumentInformationLineItems Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1 + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_ Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_ Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name:

dei_EntityInformationLineItems Namespace Prefix: dei_ Data Type: xbrli:stringItemType 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 par value per share of security quoted in same currency as Trading currency. Example: '0.01'. + ReferencesNo definition available. + Details Name: dei_EntityListingParValuePerShare Namespace Prefix: dei_ Data Type: dtr-types:perShareItemType 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 X - Details Name: us-gaap_StatementClassOfStockAxis=hei_HeicoCommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementClassOfStockAxis=us-gaap_CommonClassAMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 13 R2.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED BALANCE SHEETS - UNAUDITED - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Current assets: Â Â Cash and cash equivalents $ 202,940 $ 171,048 Accounts receivable, net 525,750 509,075 Contract assets 104,412 111,702 Inventories, net 1,124,765 1,013,680 Prepaid expenses and other current assets 69,068 49,837 Total current assets 2,026,935 1,855,342 Property, plant and equipment, net 330,254 321,848 Goodwill 3,291,962 3,274,327 Intangible assets, net 1,299,870 1,357,281 Other assets 473,415 386,265 Total assets 7,422,436 7,195,063 Current liabilities: Â Â Current maturities of long-term debt 4,208 17,801 Trade accounts payable 207,463 205,893 Accrued expenses and other current liabilities 399,485 433,101 Income taxes payable 3,549 8,547 Total current liabilities 614,705 665,342 Long-term debt, net of current maturities 2,254,889 2,460,277 Deferred income taxes 117,033 131,846 Other long-term liabilities 509,632 379,640 Total liabilities 3,496,259 3,637,105 Commitments and contingencies Redeemable noncontrolling interests 329,271 364,807 Shareholders' equity: Â Â Preferred Stock, $.01 par value per share; 10,000 shares authorized; none issued 0 0 Capital in excess of par value 613,682 578,809 Deferred compensation obligation 6,318 6,318 HEICO stock held by irrevocable trust (6,318) (6,318) Accumulated other comprehensive loss (28,945) (40,180) Retained earnings 2,953,854 2,605,984 Total HEICO shareholders' equity 3,539,976 3,145,995 Noncontrolling interests 56,930 47,156 Total shareholders' equity 3,596,906 3,193,151 Total liabilities and equity 7,422,436 7,195,063 Class A Common Stock [Member] Â Â Shareholders' equity: Â Â Common Stock 837 835 Heico Common Stock [Member] Â Â Shareholders' equity: Â Â Common Stock $ 548 $ 547 X - DefinitionDeferred compensation obligation payable in company common stock. + ReferencesNo definition available. + Details Name: hei_DeferredCompensationObligation Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all currently due domestic and foreign income tax obligations. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(15)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_AccruedIncomeTaxesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying 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 - DefinitionValue of common stock issued to a trust (for example, a 'rabbi trust') set up specifically to accumulate stock for the sole purpose of distribution to participating employees. This trust does not allow employees to immediately or after a holding period diversify into nonemployer securities. The deferred compensation plan for which this trust is set up must be settled by the delivery of a fixed number of shares of employer stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 710 -SubTopic 10 -Section 25 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483070/710-10-25-16 + Details Name: us-gaap_CommonStockIssuedEmployeeStockTrust Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, before 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/2009/role/commonPracticeRef -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/2009/role/commonPracticeRef -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 + Details Name: us-gaap_ContractWithCustomerAssetGrossCurrent 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 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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 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-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

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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 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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 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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 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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 - DefinitionAmount of equity (deficit) attributable to noncontrolling interest. Excludes temporary 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(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: 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 3: 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 4: 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 5: 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)(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 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 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 8: 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 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)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: 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 11: 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 12: 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 13: 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(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_MinorityInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_PreferredStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe total amount due to the entity within one year of the balance sheet date (or one operating cycle, if longer) from outside sources, including trade accounts receivable, notes and loans receivable, as well as any other types of receivables, net of allowances established for the purpose of reducing such receivables to an amount that approximates their net realizable value. + 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/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_ReceivablesNetCurrent 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 X - DefinitionAmount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity. + 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 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 3: 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/1943274/2147476176/805-60-65-1Reference 4: 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/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 6: 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/1943274/2147478666/740-323-65-2Reference 7: 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/1943274/2147478666/740-323-65-2Reference 8: 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/1943274/2147483550/848-10-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479832/842-10-65-8Reference 10: 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/1943274/2147483421/250-10-45-24Reference 11: 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/1943274/2147483421/250-10-45-23Reference 12: 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/1943274/2147483421/250-10-45-5Reference 13: 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/1943274/2147479654/326-10-65-5Reference 14: 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/1943274/2147480528/815-20-65-6Reference 15: 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/1943274/2147480528/815-20-65-6Reference 16: 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/1943274/2147480528/815-20-65-6Reference 17: 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/1943274/2147480528/815-20-65-6Reference 18: 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/1943274/2147480528/815-20-65-6Reference 19: 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/1943274/2147480528/815-20-65-6Reference 20: 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/1943274/2147479343/105-10-65-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 22: 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/1943274/2147480016/944-40-65-2Reference 23: 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/1943274/2147480016/944-40-65-2Reference 24: 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/1943274/2147482615/740-10-65-8Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(3) 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https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 34: 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 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-3Reference 37: 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 38: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name 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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 43: 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 44: 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 45: 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 46: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-15Reference 47: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-16Reference 48: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4IReference 49: 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 + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying amount, attributable to parent and noncontrolling interests, of an entity's issued and outstanding stock which is not included within permanent equity. Temporary equity is a security with redemption features that are outside the control of the issuer, is not classified as an asset or liability in conformity with GAAP, and is not mandatorily redeemable. Includes any type of security that is redeemable at a fixed or determinable price or on a fixed or determinable date or dates, is redeemable at the option of the holder, or has conditions for redemption which are not solely within the control of the issuer. Includes stock with a put option held by an ESOP and stock redeemable by a holder only in the event of a change in control of the issuer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(27)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: 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 3: 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 4: 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 + Details Name: us-gaap_TemporaryEquityCarryingAmountIncludingPortionAttributableToNoncontrollingInterests Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_StatementClassOfStockAxis=us-gaap_CommonClassAMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementClassOfStockAxis=hei_HeicoCommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 14 R3.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED BALANCE SHEETS - UNAUDITED [PARENTHETICAL] - $ / shares shares in Thousands Jul. 31, 2024 Oct. 31, 2023 Preferred Stock, Par or Stated Value Per Share $ 0.01 $ 0.01 Preferred Stock, Shares Authorized 10,000 10,000 Preferred Stock, Shares Issued 0 0 Common stock, par value (in dollars per share) $ 0.01 $ 0.01 Common stock, shares authorized 150,000 150,000 Common stock, shares issued 54,835 54,721 Common stock, shares outstanding 54,835 54,721 Class A Common Stock [Member] Â Â Common stock, par value (in dollars per share) $ 0.01 $ 0.01 Common stock, shares authorized 150,000 150,000 Common stock, shares issued 83,748 83,507 Common stock, shares outstanding 83,748 83,507 X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommonStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionTotal number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares of common stock

outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionFace amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13 + Details Name: us-gaap_PreferredStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_PreferredStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13 + Details Name: us-gaap_PreferredStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_StatementClassOfStockAxis=us-gaap_CommonClassAMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 15 R4.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS - UNAUDITED - USD ($) shares in Thousands, $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Net sales $ 992,246 $ 722,902 $ 2,844,004 $ 2,031,658 Operating costs and expenses: Â Â Â Â Cost of sales 602,976 444,168 1,736,170 1,242,613 Selling, general and administrative expenses 172,824 129,367 502,025 353,154 Total operating costs and expenses 775,800 573,535 2,238,195 1,595,767 Operating income 216,446 149,367 605,809 435,891 Interest expense (36,788) (12,120) (113,907) (29,561) Other (expense) income 659 906 1,798 1,888 Income before income taxes and noncontrolling interests 180,317 138,153 493,700 408,218 Income tax expense 32,500 25,400 85,500 77,400 Net income from consolidated operations 147,817 112,753 408,200 330,818 Less: Net income attributable to noncontrolling interests 11,240 10,730 33,779 30,648 Net income attributable to HEICO $ 136,577 $ 102,023 $ 374,421 $ 300,170 Net income per share attributable to HEICO shareholders: Â Â Â Â Basic (in dollars per share) $ 0.99 $ 0.74 $ 2.71 $ 2.19 Diluted (in dollars per share) $ 0.97 $ 0.74 $ 2.67 $ 2.17 Weighted average number of common shares outstanding: Â Â Â Â Basic (in shares) 138,516 137,006 138,389 136,859 Diluted (in shares) 140,305 138,668 140,086 138,616 X - DefinitionThe aggregate cost of goods produced and sold and services rendered during the reporting period. + 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://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 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/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 7: 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 8: 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 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)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 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)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: 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 12: 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 13: 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 14: 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 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)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B + Details Name: us-gaap_CostOfRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionTotal costs of sales and operating expenses for the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostsAndExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CostsAndExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - 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 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-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 - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -

Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 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-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 the cost of borrowed funds accounted for as interest expense for debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: 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 3: 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 4: 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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-6 + Details Name: us-gaap_InterestExpenseDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) 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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 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-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 Net Income (Loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 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(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 8: 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 9: 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 + Details Name: us-gaap_NetIncomeLossAttributableToNoncontrollingInterest 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 of income (expense) related to nonoperating activities, classified as other. + ReferencesReference 1:

http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_OtherNonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_SellingGeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 16 R5.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Net income from consolidated operations $ 147,817 $ 112,753 $ 408,200 $ 330,818 Other comprehensive income (loss): Â Â Â Â Foreign currency translation adjustments 6,954 885 11,572 31,264 Amortization of unrealized loss on defined benefit pension plan, net of tax 13 15 39 43 Total other comprehensive income (loss) 6,967 900 11,611 31,307 Comprehensive income from consolidated operations 154,784 113,653 419,811 362,125 Less: Comprehensive income attributable to noncontrolling interests 11,240 10,730 33,779 30,648 Less: Foreign currency translation adjustments attributable to noncontrolling interests 235 (69) 376 1,465 Comprehensive income attributable to noncontrolling interests 11,475 10,661 34,155 32,113 Comprehensive income attributable to HEICO $ 143,309 $ 102,992 $ 385,656 $ 330,012 X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-

2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income (loss) and other comprehensive income (loss), attributable to noncontrolling interests. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: 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 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(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 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(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-21Reference 6: 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 7: 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 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(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4K + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income. Excludes changes in equity resulting from investments by owners and distributions to owners. + 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://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-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 810 -SubTopic 10 -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4K + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterestAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of gain (loss) recognized in net periodic benefit (cost) credit of defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanAmortizationOfGainsLosses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of Net Income (Loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 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(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 8: 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 9: 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 + Details Name: us-gaap_NetIncomeLossAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to noncontrolling interests. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax, before reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (a) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481839/830-10-45-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482014/830-20-35-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-12 + Details Name: us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationGainLossArisingDuringPeriodNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of other comprehensive income (loss). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -

Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 17 R6.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY AND COMPREHENSIVE INCOME - UNAUDITED - USD ($) $ in Thousands Total Redeemable Noncontrolling Interests [Member] Common Stock [Member] Common Stock [Member] Class A Common Stock [Member] Capital In Excess Of Par Value [Member] Deferred Compensation Obligation [Member] HEICO Stock Held By Irrevocable Trust [Member] AOCI Attributable to Parent [Member] Retained Earnings [Member] Noncontrolling Interest [Member] Total Shareholders Equity [Member] Beginning Balance at Oct. 31, 2022 Â Â $ 545 $ 821 $ 397,337 $ 5,297 $ (5,297) $ (46,499) $ 2,253,932 $ 42,170 $ 2,648,306 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Â Â Â Â Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Parent $ 330,012 Â Â Â Â Â Â 29,842 300,170 Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest 32,113 $ 22,745 Â Â Â Â Â Â Â Â 9,368 Â Comprehensive income 362,125 Â Â Â Â Â Â Â Â Â Â 339,380 Cash dividends Â Â Â Â Â Â Â Â (27,370) Â (27,370) Issuance of common stock to Savings and Investment Plan Â Â Â Â 9,222 Â Â Â Â Â 9,222 Share-based compensation expense Â Â Â Â 10,412 Â Â Â Â Â 10,412 Proceeds from stock option exercises Â Â 2 2 Â Â Â Â Â Â Â 5,484 Proceeds from stock option exercises, Adjustment to Additional Paid in Capital Â Â Â Â 5,480 Â Â Â Â Â Â Stock Redeemed or Called During Period, Value Â Â Â Â (14,847) Â Â Â Â Â (14,847) Distributions to noncontrolling interests Â (23,226) Â Â Â Â Â Â Â (6,708) (6,708) Noncontrolling Interest, Decrease from Redemptions or Purchase of Interests Â (1,059) Â Â (1,674) Â Â Â Â Â (1,674) Adjustments to redemption amount of redeemable noncontrolling interests Â 3,334 Â Â Â Â Â Â Â (3,334) Â (3,334) Value of Stock Issued During Period for Deferred Compensation Obligation Â Â Â Â Â 1,021 Â Â Â Â Â Â Value of Stock Held During Period in Irrevocable Trust for Deferred Compensation Obligation Â Â Â Â Â Â (1,021) Â Â Â Â Adjustments to Additional Paid in Capital, Other Â Â Â Â 512 Â Â Â Â Â Â Stockholders' Equity, Other Â Â Â Â Â Â Â Â (186) (1) 325 Ending Balance at Jul. 31, 2023 Â Â 547 823 406,442 6,318 (6,318) (16,657) 2,523,212 44,829 2,959,196 Starting Balance, Redeemable Noncontrolling Interests at Oct. 31, 2022 Â 327,601 Â Â Â Â Â Â Â Â Â Â Increase (Decrease) in Temporary Equity [Roll Forward] Â Â Â Â Â Â Â Â Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest 32,113 22,745 Â Â Â Â Â Â Â 9,368 Â Distributions to noncontrolling interests Â (23,226) Â Â Â Â Â Â Â (6,708) (6,708) Noncontrolling Interest, Decrease from Redemptions or Purchase of Interests Â (1,059) Â Â (1,674) Â Â Â Â Â (1,674) Adjustments to redemption amount of redeemable noncontrolling interests Â 3,334 Â Â Â Â Â Â Â (3,334) Â (3,334) Temporary Equity, Other Changes 2,351 Â Â Â Â Â Â Â Â Â Â Ending Balance, Redeemable Noncontrolling Interests at Jul. 31, 2023 Â 343,883 Â Â Â Â Â Â Â Â Â Â Beginning Balance at Apr. 30, 2023 Â Â 547 823 398,991 6,171 (6,171) (17,626) 2,435,155 41,777 2,859,667 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Â Â Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Parent 102,992 Â Â Â Â Â Â 969 102,023 Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest 10,661 7,389 Â Â Â Â Â Â Â Â 3,272 Â Comprehensive income 113,653 Â Â Â Â Â Â Â Â Â Â 106,264 Cash dividends Â Â Â Â Â Â Â Â (13,702) Â (13,702) Issuance of common stock to Savings and Investment Plan Â Â Â Â 1,462 Â Â Â Â Â 1,462 Share-based compensation expense Â Â Â Â 4,357 Â Â Â Â Â 4,357 Proceeds from stock option exercises Â Â Â Â Â Â Â Â Â 1,410 Proceeds from stock option exercises, Adjustment to Additional Paid in Capital Â Â Â Â 1,410 Â Â Â Â Â Â Stock Redeemed or Called During Period, Value Â Â Â Â (36) Â Â Â Â Â (36) Distributions to noncontrolling interests Â (7,065) Â Â Â Â Â Â Â (219) (219) Adjustments to redemption amount of redeemable noncontrolling interests Â 231 Â Â Â Â Â Â Â (231) Â (231) Value of Stock Issued During Period for Deferred Compensation Obligation Â Â Â Â Â 147 Â Â Â Â Â Value of Stock Held During Period in Irrevocable Trust for Deferred Compensation Obligation Â Â Â Â Â Â (147) Â Â Â Â Adjustments to Additional Paid in Capital, Other Â Â Â Â 258 Â Â Â Â Â Â Stockholders' Equity, Other Â Â Â Â Â Â Â Â (33) (1) 224 Ending Balance at Jul. 31, 2023 Â Â 547 823 406,442 6,318 (6,318) (16,657) 2,523,212 44,829 2,959,196 Starting Balance, Redeemable Noncontrolling Interests at Apr. 30, 2023 Â 345,833 Â Â Â Â Â Â Â Â Â Â Increase (Decrease) in Temporary Equity [Roll Forward] Â Â Â Â Â Â Â Â Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest 10,661 7,389 Â Â Â Â Â Â Â Â 3,272 Â Distributions to noncontrolling interests Â (7,065) Â Â Â Â Â Â Â (219) (219) NoncontrollingInterestDecreaseFromBusinessAcquisition (2,505) Â Â Â Â Â Â Â Â Â Â Adjustments to redemption amount of redeemable noncontrolling interests Â 231 Â Â Â Â Â Â Â (231) Â (231) Ending Balance, Redeemable Noncontrolling Interests at Jul. 31, 2023 Â 343,883 Â Â Â Â Â Â Â Â Â Â Beginning Balance at Oct. 31, 2023 3,193,151 Â 547 835 578,809 6,318 (6,318) (40,180) 2,605,984 47,156 3,193,151 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Â Â Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Parent 385,656 Â Â Â Â Â Â 11,235 374,421 Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest 34,155 23,725 Â Â Â Â Â Â Â 10,430 Â Comprehensive income 419,811 Â Â Â Â Â Â Â Â Â 396,086 Cash dividends Â Â Â Â Â Â Â Â (29,069) Â (29,069) Issuance of common stock to Savings and Investment Plan Â Â Â Â 11,613 Â Â Â Â Â 11,613 Share-based compensation expense Â Â Â Â 14,088 Â Â Â Â Â 14,088 Proceeds from stock option exercises Â Â 1 2 Â Â Â Â Â Â 6,387 Proceeds from stock option exercises, Adjustment to Additional Paid in Capital Â Â Â Â 6,384 Â Â Â Â Â Â Stock Redeemed or Called During Period, Value Â Â Â Â (4,836) Â Â Â Â Â (4,836) Distributions to noncontrolling interests Â (22,699) Â Â Â Â Â Â Â (656) (656) Noncontrolling Interest, Decrease from Redemptions or Purchase of Interests Â (26,567) Â Â Â Â Â Â Â Â Â Adjustments to redemption amount of redeemable noncontrolling interests Â (2,082) Â Â Â Â Â Â Â 2,082 Â 2,082 Adjustments to Additional Paid in Capital, Other Â Â Â Â 7,624 Â Â Â Â Â Â Stockholders' Equity, Other Â Â Â Â Â Â Â Â 436 Â 8,060 Ending Balance at Jul. 31, 2024 3,596,906 Â 548 837 613,682 6,318 (6,318) (28,945) 2,953,854 56,930 3,596,906 Starting Balance, Redeemable Noncontrolling Interests at Oct. 31, 2023 364,807 364,807 Â Â Â Â Â Â Â Â Â Â Increase (Decrease) in Temporary Equity [Roll Forward] Â Â Â Â Â Â Â Â Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest 34,155 23,725 Â Â Â Â Â Â Â 10,430 Â Noncontrolling Interest, Increase from Business Combination 12,137 Â Â Â Â Â Â Â Â Â Â Distributions to noncontrolling interests Â (22,699) Â Â Â Â Â Â Â (656) (656) Noncontrolling Interest, Decrease from Redemptions or Purchase of Interests Â (26,567) Â Â Â Â Â Â Â Â Â Adjustments to redemption amount of redeemable noncontrolling interests Â (2,082) Â Â Â Â Â 2,082 Â 2,082 Temporary Equity, Other Changes (7,913) Â Â Â Â Â Â Â Â Â Â Ending Balance, Redeemable Noncontrolling Interests at Jul. 31, 2024 329,271 329,271 Â Â Â Â Â Â Â Â Â Â Beginning Balance at Apr. 30, 2024 Â Â 548 836 598,699 6,318 (6,318) (35,677) 2,825,021 53,379 3,442,806 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Â Â Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Parent 143,309 Â Â Â Â Â 6,732 136,577 Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest 11,475 7,726 Â Â Â Â Â Â Â Â 3,749 Â Comprehensive income 154,784 Â Â Â Â Â Â Â Â Â Â 147,058 Cash dividends Â Â Â Â Â Â Â Â (15,238) Â (15,238) Issuance of common stock to Savings and Investment Plan Â Â Â Â 2,313 Â Â Â Â Â 2,313 Share-based compensation expense Â Â Â Â 4,625 Â Â Â Â Â 4,625 Proceeds from stock option exercises Â Â Â 1 Â Â Â Â Â Â 2,236 Proceeds from stock option exercises, Adjustment to Additional Paid in Capital Â Â Â Â 2,235 Â Â Â Â Â Â Stock Redeemed or Called During Period, Value Â Â Â Â (2,484) Â Â Â Â Â (2,484) Distributions to noncontrolling interests Â (7,732) Â Â Â Â Â Â Â (198) (198) Adjustments to redemption amount of redeemable noncontrolling interests Â (6,690) Â Â Â Â Â Â Â 6,690 Â 6,690 Adjustments to Additional Paid in Capital, Other Â Â Â Â 8,294 Â Â Â Â Â Â Stockholders' Equity, Other Â Â Â Â Â Â Â Â 804 Â 9,098 Ending Balance at Jul. 31, 2024 3,596,906 Â $ 548 $ 837 $ 613,682 $ 6,318 $ (6,318) $ (28,945) 2,953,854 56,930 3,596,906 Starting Balance, Redeemable Noncontrolling Interests at Apr. 30, 2024 Â 368,369 Â Â Â Â Â Â Â Â Â Â Increase (Decrease) in Temporary Equity [Roll Forward] Â Â Â Â Â Â Â Â Â Â Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest 11,475 7,726 Â Â Â Â Â Â Â Â 3,749 Â Distributions to noncontrolling interests Â (7,732) Â Â Â Â Â Â Â $ (198) (198) NoncontrollingInterestDecreaseFromBusinessAcquisition (23,402) Â Â Â Â Â Â Â Â Â Â Adjustments to redemption amount of redeemable noncontrolling interests Â (6,690) Â Â Â Â Â Â Â $ 6,690 Â $ 6,690 Temporary Equity, Other Changes (9,000) Â Â Â Â Â Â Â Â Â Â Ending Balance, Redeemable Noncontrolling Interests at Jul. 31, 2024 $ 329,271 $ 329,271 Â Â Â Â Â Â Â Â Â Â X - DefinitionAmount of decrease in noncontrolling interest from business combination + ReferencesNo definition available. + Details Name: hei_NoncontrollingInterestDecreaseFromBusinessAcquisition Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionValue of shares issued during the period for deferred compensation obligation but held in irrevocable trust + ReferencesNo definition available. + Details Name: hei_ValueOfStockHeldDuringPeriodInIrrevocableTrustForDeferredCompensationObligation Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionValue of shares issued during the period to deferred compensation obligation + ReferencesNo definition available. + Details Name: hei_ValueOfStockIssuedDuringPeriodForDeferredCompensationObligation Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of other increase (decrease) in additional paid in capital (APIC). + ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToAdditionalPaidInCapitalOther Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase to additional paid-in capital (APIC) for recognition of cost for option under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationStockOptionsRequisiteServicePeriodRecognition Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting 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 - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income (loss) and other comprehensive income (loss), attributable to noncontrolling interests. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: 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 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(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 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(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic

810 -SubTopic 10 -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-21Reference 6: 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 7: 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 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(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4K + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income. Excludes changes in equity resulting from investments by owners and distributions to owners. + 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://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-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 810 -SubTopic 10 -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4K + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of paid and unpaid common stock dividends declared with the form of settlement in cash. + ReferencesReference 1: 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_DividendsCommonStockCash 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_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInTemporaryEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionChange in noncontrolling interest during the period as a result of a change in the redemption value of redeemable noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 480 -SubTopic 10 -Subparagraph (16)(c) -Paragraph 3A -Section S99 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 480 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3A -Subparagraph (15) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 480 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3A -Subparagraph (14) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section S99 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_MinorityInterestChangeInRedemptionValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionDecrease in noncontrolling interest balance from payment of dividends or other distributions by the non-wholly owned subsidiary or partially owned entity, included in the consolidation of the parent entity, to the noncontrolling interest holders. + ReferencesReference 1: 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_MinorityInterestDecreaseFromDistributionsToNoncontrollingInterestHolders Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionDecrease in noncontrolling interest (for example, but not limited to, redeeming or purchasing the interests of noncontrolling shareholders, issuance of shares (interests) by the non-wholly owned subsidiary to the parent entity for other than cash, and a buyback of shares (interest) by the non-wholly owned subsidiary from the noncontrolling interests). + ReferencesReference 1: 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 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-23Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-24 + Details Name: us-gaap_MinorityInterestDecreaseFromRedemptions Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase in noncontrolling interest from a business combination. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section S99 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(2) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_NoncontrollingInterestIncreaseFromBusinessCombination Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of shares issued during the period to an employee benefit plan, such as a defined contribution or defined benefit plan. + ReferencesNo definition available. + Details Name: us-gaap_StockIssuedDuringPeriodValueEmployeeBenefitPlan 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 - DefinitionEquity impact of the value of stock bought back by the entity at the exercise price or redemption price. + 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/1943274/2147481112/505-10-50-2 + Details Name: us-gaap_StockRedeemedOrCalledDuringPeriodValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity. + 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 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 3: 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/1943274/2147476176/805-60-65-1Reference 4: 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/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 6: 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/1943274/2147478666/740-323-65-2Reference 7: 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/1943274/2147478666/740-323-65-2Reference 8: 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/1943274/2147483550/848-10-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479832/842-10-65-8Reference 10: 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/1943274/2147483421/250-10-45-24Reference 11: 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/1943274/2147483421/250-10-45-23Reference 12: 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/1943274/2147483421/250-10-45-5Reference 13: 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/1943274/2147479654/326-10-65-5Reference 14: 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/1943274/2147480528/815-20-65-6Reference 15: 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/1943274/2147480528/815-20-65-6Reference 16: 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/1943274/2147480528/815-20-65-6Reference 17: 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/1943274/2147480528/815-20-65-6Reference 18: 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/1943274/2147480528/815-20-65-6Reference 19: 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/1943274/2147480528/815-20-65-6Reference 20: 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/1943274/2147479343/105-10-65-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 22: 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/1943274/2147480016/944-40-65-2Reference 23: 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/1943274/2147480016/944-40-65-2Reference 24: 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/1943274/2147482615/740-10-65-8Reference 25: 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/1943274/2147482615/740-10-65-8Reference 26: 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/1943274/2147479654/326-10-65-4Reference 27: 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/1943274/2147483443/250-10-50-1Reference 28: 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/1943274/2147480175/815-40-65-1Reference 29: 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/1943274/2147483443/250-10-50-7Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 34: 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 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-3Reference 37: 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 38: 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 39: 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 40: 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 41: 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 42: 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 43: 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 44: 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 45: 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 46: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-15Reference 47: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-16Reference 48: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4IReference 49: 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 + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThis element represents movements included in the statement of changes in stockholders' equity which are not separately disclosed or provided for elsewhere in the taxonomy. + ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityOther Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionCarrying amount, attributable to parent and noncontrolling interests, of an entity's issued and outstanding stock which is not included within permanent equity. Temporary equity is a security with redemption features that are outside the control of the issuer, is not classified as an asset or liability in conformity with GAAP, and is not mandatorily redeemable. Includes any type of security that is redeemable at a fixed or determinable price or on a fixed or determinable date or dates, is redeemable at the option of the holder, or has conditions for redemption which are not solely within the control of the issuer. Includes stock with a put option held by an ESOP and stock redeemable by a holder only in the event of a change in control of the issuer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(27)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: 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 3: 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 4: 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 + Details Name: us-gaap_TemporaryEquityCarryingAmountIncludingPortionAttributableToNoncontrollingInterests Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of increase (decrease) in temporary equity from changes classified as other. + ReferencesNo definition available. + Details Name: us-gaap_TemporaryEquityOtherChanges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 18 R7.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY AND COMPREHENSIVE INCOME - UNAUDITED [PARENTHETICAL] - $ / shares 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Cash dividends per share (in dollars per share) $ 0.11 $ 0.10 $ 0.21 $ 0.20 X - DefinitionAggregate dividends paid during the period for each share of common stock outstanding. + ReferencesReference 1: 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_CommonStockDividendsPerShareCashPaid Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration XML 19 R8.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS - UNAUDITED - USD ($) $ in Thousands 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Net Cash Provided by (Used in) Operating Activities [Abstract] Â Â Net income from consolidated operations $ 408,200 $ 330,818 Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Â Â Depreciation, Depletion and Amortization 130,646 86,315 Stock or Unit Option Plan Expense 14,088 10,412 Employer contributions to HEICO Savings and Investment Plan 13,677 10,647 Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) 6,000 0 Deferred income tax provision (benefit) (15,227) (22,974) Change in value of contingent consideration (10,892) 1,218 Payment for Contingent Consideration Liability, Operating Activities (6,203) (6,299) Business Combination, Reversal of Remaining Contingent Consideration, Liability 0 (9,057) Increase (Decrease) in Operating Capital [Abstract] Â Â Change in Receivables (15,334) (15,615) Change in Contract Assets 9,009 (7,863) Change in Inventories (102,183) (86,681) Change in Prepaid Expense and Other Assets (14,821) 1,302 Change in Trade Accounts Payable 995 (1,685) Change in Accrued Expenses and Other Current Liabilities (1,113) 12,164 Change in Income Taxes Payable (9,534) (4,967) Change in other long-term liabilities and assets related to HEICO Leadership Compensation Plan 19,550 11,734 Other Noncash Income (Expense) 39,889 (9,112) Net cash provided by operating activities 466,747 300,357 Net Cash Provided by (Used in) Investing Activities [Abstract] Â Â Payments to Acquire Businesses, Net of Cash Acquired (55,208) (526,702) Payments to Acquire Property, Plant, and Equipment (42,175) (34,176) Net Investment Related to Deferred Compensation Plan (16,510) (14,000) Payments for (Proceeds from) Other Investing Activities 1,743 689 Net cash used in investing activities (112,150) (574,189) Net Cash Provided by (Used in) Financing Activities [Abstract] Â Â Repayments of Long-Term Lines of Credit (255,000) (839,000) Proceeds from Issuance of Senior Long-Term Debt 0 1,189,452 Proceeds from Long-term Lines of Credit 50,000 564,000 Payments of Ordinary Dividends, Common Stock (29,069) (27,370) Payments to Noncontrolling Interests (26,567) (2,733) Payment for Contingent Consideration Liability, Financing Activities (24,797) (12,610) Payments of Ordinary Dividends, Noncontrolling Interest (23,302) (29,934) Repayments of Short-Term Debt (13,924) (404) Common Stock Issued Repurchased and Retired Related To Stock Option Exercises (4,836) (14,847) Payments of Debt Issuance Costs 0 (9,055) Proceeds from Stock Options Exercised 6,387 5,484 Proceeds from (Payments for) Other Financing Activities (2,939) 1,098 Net cash (used in) provided by financing activities (324,047) 824,081 Effect of exchange rate changes on cash 1,342 4,510 Net (decrease) increase in cash and cash equivalents 31,892 554,759 Cash and cash equivalents at beginning of year 171,048 139,504 Cash and cash equivalents at end of period $ 202,940 $ 694,263 X - DefinitionAmount of contingent consideration reversed during the period, due to the termination of the contingent consideration agreement. + ReferencesNo definition available. + Details Name: hei_BusinessCombinationReversalOfRemainingContingentConsiderationLiability Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe fair value of common stock repurchased by the entity that was surrendered by employees as settlement for employee tax withholding obligations due in connection with exercises of non-qualified stock options. + ReferencesNo definition available. + Details Name: hei_CommonStockIssuedRepurchasedAndRetiredRelatedToStockOptionExercises Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNet Investment Related to Deferred Compensation Plan + ReferencesNo definition available. + Details Name: hei_NetInvestmentRelatedtoDeferredCompensationPlan Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of 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 cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(1)(Note 1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (b) -SubTopic 10 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-9 + Details Name: us-gaap_DeferredIncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of discretionary contributions made by an employer to a defined contribution plan. + ReferencesNo definition available. + Details Name: us-gaap_DefinedContributionPlanEmployerDiscretionaryContributionAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22 + Details Name: us-gaap_DepreciationDepletionAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies; including, but not limited to, disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of impairment loss resulting from write-down of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit to fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2Reference 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/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ImpairmentOfIntangibleAssetsIndefinitelivedExcludingGoodwill 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 period in the amount due for taxes based on the reporting entity's earnings or attributable to the entity's income earning process (business presence) within a given jurisdiction. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccruedIncomeTaxesPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of expenses incurred but not yet paid. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccruedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - 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 - 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 other postretirement benefits. Includes, but is not limited to, defined benefit and defined contribution plans. Excludes pension benefits. + 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_IncreaseDecreaseInPostretirementObligations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in prepaid expenses, and assets classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the total amount due within one year (or one operating cycle) from all parties, associated with underlying transactions that are classified as operating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInReceivables Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25 + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - 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 - DefinitionAmount of cash outflow, not made soon after acquisition date of business combination, to settle contingent consideration liability up to amount recognized at acquisition date, including, but not limited to, measurement period adjustment and less amount paid soon after acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (f) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentForContingentConsiderationLiabilityFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow, not made soon after acquisition date of business combination, to settle contingent consideration liability exceeding amount recognized at acquisition date. Includes, but is not limited to, measurement period adjustment and less amount paid soon after acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (ee) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17 + Details Name: us-gaap_PaymentForContingentConsiderationLiabilityOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash (inflow) outflow from investing activities classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 45 -Paragraph 12 -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_PaymentsForProceedsFromOtherInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow paid to third parties in connection with debt origination, which will be amortized over the remaining maturity period of the associated long-term debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 15 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsOfDebtIssuanceCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow in the form of ordinary dividends to common shareholders of the parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsOfDividendsCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow in the form of ordinary dividends provided by the non-wholly owned subsidiary to noncontrolling interests. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsOfDividendsMinorityInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow to a noncontrolling interest. Includes, but not limited to, reduction of noncontrolling interest ownership. Excludes dividends paid to the noncontrolling interest. + 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_PaymentsToMinorityShareholders Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash inflow from a borrowing with the highest claim on the assets of the entity in case of bankruptcy or liquidation (with maturities initially due after one year or beyond the operating cycle, if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromIssuanceOfSeniorLongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow from a contractual arrangement with the lender, including letter of credit, standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with maturities due beyond one year or the operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromLongTermLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 45 -Paragraph 15 -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_ProceedsFromPaymentsForOtherFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow from exercise of option under share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Subparagraph (a) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2A + Details Name: us-gaap_ProceedsFromStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26:

http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow for the settlement of obligation drawn from a contractual arrangement with the lender, including letter of credit, standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with maturities due beyond one year or the operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfLongTermLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow for a borrowing having initial term of repayment within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfShortTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of noncash expense for option under share-based payment arrangement. + 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_StockOptionPlanExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 20 R9.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES 9 Months Ended Jul. 31, 2024 Accounting Policies [Abstract] Â Summary of Significant Accounting Policies [Text Block] SUMMARY OF SIGNIFICANT ACCOUNTING POLICIESBasis of PresentationThe accompanying unaudited condensed consolidated financial statements of HEICO Corporation and its subsidiaries (collectively, â€œHEICO,â€ or the â€œCompanyâ€) have been prepared in conformity with accounting principles generally accepted in the United States of America for interim financial information and in accordance with the instructions to Form 10-Q. Therefore, the condensed consolidated financial statements do not include all information and footnotes normally included in annual consolidated financial statements and should be read in conjunction with the consolidated financial statements and notes thereto included in the Companyâ€™s Annual Report on Form 10-K for the year ended OctoberÂ 31, 2023. The OctoberÂ 31, 2023 Condensed Consolidated Balance Sheet has been derived from the Companyâ€™s audited consolidated financial statements. In the opinion of management, the unaudited condensed consolidated financial statements contain all adjustments (consisting principally of normal recurring accruals) necessary for a fair presentation of the condensed consolidated balance sheets, statements of operations, statements of comprehensive income, statements of shareholders' equity and statements of cash flows for such interim periods presented. The results of operations for the nine months ended July 31, 2024 are not necessarily indicative of the results which may be expected for the entire fiscal year.The Company has two operating segments: the Flight Support Group (â€œFSGâ€), consisting of HEICO Aerospace Holdings Corp. and HEICO Flight Support Corp. ("HFSC") and their respective subsidiaries; and the Electronic Technologies Group (â€œETGâ€), consisting of HEICO Electronic Technologies Corp. ("HEICO Electronic") and its subsidiaries.New Accounting PronouncementsIn November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, â€œSegment Reporting (Topic 280): Improvements to Reportable Segment Disclosures,â€ which expands reportable segment disclosure requirements by requiring disclosures of significant reportable segment expenses that are regularly provided to the Chief Operating Decision Maker (â€œCODMâ€) and included within each reported measure of a segment's profit or loss. The ASU also requires disclosure of the title and position of the individual identified as the CODM and an explanation of how the CODM uses the reported measures of a segment's profit or loss in assessing segment performance and deciding how to allocate resources. Additionally, ASU 2023-07 requires all segment profit or loss and assets disclosures to be provided on an annual and interim basis. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, or in fiscal 2025 for HEICO, and interim periods within fiscal years beginning one year later. Early adoption is permitted and the amendments must be applied retrospectively to all prior periods presented. The adoption of this guidance will not affect the Company's consolidated results of operations, financial position or cash flows and the Company is currently evaluating the effect the guidance will have on its disclosures. In December 2023, the FASB issued ASU 2023-09, â€œIncome Taxes (Topic 740): Improvements to Income Tax Disclosures,â€ which requires disclosure of specific categories in the annual effective tax rate reconciliation table and further disaggregation for reconciling items that meet a quantitative threshold. The ASU also requires the disaggregation of income taxes paid by jurisdiction. ASU 2023-09 may be applied either prospectively or retrospectively and is effective for fiscal years beginning after December 15, 2024, or in fiscal 2026 for HEICO. Early adoption is permitted. The adoption of this guidance will not affect the Company's consolidated results of operations, financial position or cash flows and the Company is currently evaluating the effect the guidance will have on its disclosures. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all significant accounting policies of the reporting entity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContent + Details Name: us-gaap_SignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 21 R10.htm IDEA: XBRL DOCUMENT v3.24.2.u1 ACQUISITIONS 9 Months Ended Jul. 31, 2024 Business Combinations [Abstract] Â Acquisitions [Text Block] ACQUISITIONSIn December 2023, the Company, through a subsidiary of HFSC, entered into an exclusive license and acquired certain assets for the capability to support the Boeing 737NG/777 Cockpit Display and Legacy Displays product lines from Honeywell International. The transaction provides the HFSC subsidiary with the exclusive capability to produce, sell, and repair Boeing 737NG/777 Cockpit Displays as well as other Legacy Displays for Boeing 717, ATR, and select business and general aviation aircraft. The purchase price of this acquisition was paid in cash using proceeds from the Company's revolving credit facility and is not material or significant to the Company's condensed consolidated financial statements.In May 2024, the Company, through the same subsidiary of HFSC that completed the above referenced acquisition in December 2023, completed a second arrangement with Honeywell International under which it acquired licenses and certain assets to further enhance the manufacturing of new products, including screens for a military variant of the Boeing 737NG/777 Cockpit Display and Legacy Displays product lines. The purchase price was paid in cash using cash provided by operating activities and is not material or significant to the Company's condensed consolidated financial statements.The allocation of the total consideration for the fiscal 2024 acquisitions to the tangible and identifiable intangible assets acquired is preliminary until the Company obtains final information regarding their fair values. However, the Company does not expect any adjustment to such allocations to be material to the Company's consolidated financial statements. The operating results of the fiscal 2024 acquisitions were included in the Companyâ€™s results of operations as of each effective acquisition date. The amount of net sales and earnings of the fiscal 2024 acquisitions included in the Condensed Consolidated Statements of Operations for the nine and three months ended July 31, 2024, is not material. Had the fiscal 2024 acquisitions occurred as of November 1, 2022, net sales, net income from consolidated operations, net income attributable to HEICO, and basic and diluted net income per share attributable to HEICO shareholders on a pro forma basis for the nine and three months ended July 31, 2024, and 2023 would not have been materially different from the reported amounts. 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 X - ReferencesNo definition available. + Details Name: us-gaap_BusinessCombinationsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 22 R11.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SELECTED FINANCIAL STATEMENT INFORMATION 9 Months Ended Jul. 31, 2024 Selected Financial Statement Information [Abstract] Â Selected Financial Statement Information [Text Block] SELECTED FINANCIAL STATEMENT INFORMATIONAccounts Receivable(in thousands)July 31, 2024October 31, 2023Accounts receivable$537,690Â $521,696Â Less: Allowance for doubtful accounts(11,940)(12,621)Accounts receivable, net$525,750Â $509,075Â Inventories(in thousands)July 31, 2024October 31, 2023Finished products$666,436Â $622,395Â Work in process95,866Â 79,789Â Materials, parts, assemblies and supplies362,463Â 311,496Â Inventories, net of valuation reserves$1,124,765Â $1,013,680Â Property, Plant and Equipment(in thousands)July 31, 2024October 31, 2023Land$19,883Â $19,706Â Buildings and improvements211,443Â 202,499Â Machinery, equipment and tooling410,971Â 386,602Â Construction in progress32,677Â 25,867Â 674,974Â 634,674Â Less: Accumulated depreciation and amortization(344,720)(312,826)Property, plant and equipment, net$330,254Â $321,848Â Accrued Customer Rebates and CreditsThe aggregate amount of accrued customer rebates and credits included within accrued expenses and other current liabilities in the accompanying Condensed Consolidated Balance Sheets was $25.9Â million as of July 31, 2024 and $24.5Â million as of OctoberÂ 31, 2023. The total customer rebates and credits deducted within net sales for the nine months ended July 31, 2024 and 2023 was $8.5Â million and $6.1Â million, respectively. The total customer rebates and credits deducted within net sales for the three months ended July 31, 2024 and 2023 was $2.7Â million and $1.9Â million, respectively.Research and Development ExpensesThe amount of new product research and development ("R&D") expenses included in cost of sales for the nine and three months ended July 31, 2024 and 2023 is as follows (in thousands):Nine months ended July 31,Three months ended July 31,2024202320242023R&D expenses$82,810Â $68,499Â $29,779Â $25,365Â Redeemable Noncontrolling InterestsThe holders of equity interests in certain of the Company's subsidiaries have rights ("Put Rights") that may be exercised on varying dates causing the Company to purchase their equity interests through fiscal 2032. The Put Rights, all of which relate either to common shares or membership interests in limited liability companies, provide that the cash consideration to be paid for their equity interests (the "Redemption Amount") be at fair value or a formula that management intended to reasonably approximate fair value based solely on a multiple of future earnings over a measurement period. Management's estimate of the aggregate Redemption Amount of all Put Rights that the Company could be required to pay is as follows (in thousands):July 31, 2024October 31, 2023Redeemable at fair value $291,213Â $308,472Â Redeemable based on a multiple of future earnings38,058Â 56,335Â Redeemable noncontrolling interests$329,271Â $364,807Â During fiscal 2022, the holder of a 19.9% noncontrolling equity interest in a subsidiary of the FSG that was acquired in fiscal 2017 exercised their option to cause the Company to purchase one-half of the noncontrolling interest in fiscal 2022 and the remaining one-half in fiscal 2024. Accordingly, the Company acquired the remaining 9.95% equity interest in May 2024.During fiscal 2024, the holders of a 15% noncontrolling equity interest in a subsidiary of the ETG that was acquired in fiscal 2019 exercised their option to cause the Company to purchase their noncontrolling interest over a four-year period ending in fiscal 2027. Accordingly, the Company acquired one-fourth of such interest in March 2024, which increased the Company's ownership interest in the subsidiary to 88.75%. During fiscal 2022, the holder of a 19.9% noncontrolling equity interest in a subsidiary of the FSG that was acquired in fiscal 2015 exercised their option to cause the Company to purchase their noncontrolling interest over a four-year period ending in fiscal 2026. In December 2023, the Company acquired an additional one-fourth of such interest, which increased the Company's ownership interest in the subsidiary to 90.05%.Accumulated Other Comprehensive LossChanges in the components of accumulated other comprehensive loss for the nine months ended July 31, 2024 are as follows (in thousands):Foreign Currency TranslationDefined Benefit Pension PlanAccumulated OtherComprehensive LossBalances as of October 31, 2023($39,165)($1,015)($40,180)Unrealized gain11,196Â â€”Â 11,196Â Amortization of unrealized loss â€”Â 39Â 39Â Balances as of July 31, 2024($27,969)($976)($28,945) X - ReferencesNo definition available. + Details Name: hei_SelectedFinancialStatementInformationAbstract Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosures of supplemental information, including descriptions and amounts, related to the balance sheet, income statement, and/or cash flow statement. + ReferencesNo definition available. + Details Name: us-gaap_AdditionalFinancialInformationDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 23 R12.htm IDEA: XBRL DOCUMENT v3.24.2.u1 GOODWILL AND OTHER INTANGIBLE ASSETS 9 Months Ended Jul. 31, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Goodwill and Intangible Assets Disclosure [Text Block] GOODWILL AND OTHER INTANGIBLE ASSETSÂ Â Â Â Changes in the carrying amount of goodwill by operating segment for the nine months ended July 31, 2024 are as follows (in thousands):SegmentConsolidated TotalsFSGETGBalances as of October 31, 2023$1,824,305Â $1,450,022Â $3,274,327Â Goodwill acquired12,158Â â€”Â 12,158Â Foreign currency translation adjustments950Â 4,963Â 5,913Â Adjustments to goodwill(1,249)813Â (436)Balances as of July 31, 2024$1,836,164Â $1,455,798Â $3,291,962Â Â Â Â Â The goodwill acquired pertains to the fiscal 2024 acquisitions described in Note 2, Acquisitions, and represents the residual value after the allocation of the total consideration to the tangible and identifiable intangible assets acquired. The Company estimates that $11Â million of the goodwill acquired in fiscal 2024 will be deductible for income tax purposes. Foreign currency translation adjustments are included in other comprehensive income (loss) in the Company's Condensed Consolidated Statements of Comprehensive Income. The adjustments to goodwill represent immaterial measurement period adjustments to the allocation of the purchase consideration of certain fiscal 2023 acquisitions. Identifiable intangible assets consist of the following (in thousands):As of July 31, 2024As of October 31, 2023Gross Carrying AmountAccumulated AmortizationNet Carrying AmountGross Carrying AmountAccumulated AmortizationNet Carrying AmountAmortizing Assets:Customer relationships$989,714Â ($294,271)$695,443Â $967,090Â ($227,089)$740,001Â Intellectual property448,196Â (128,504)319,692Â 448,336Â (121,503)326,833Â Other8,639Â (7,678)961Â 8,685Â (7,404)1,281Â 1,446,549Â (430,453)1,016,096Â 1,424,111Â (355,996)1,068,115Â Non-Amortizing Assets:Trade names283,774Â â€”Â 283,774Â 289,166Â â€”Â 289,166Â $1,730,323Â ($430,453)$1,299,870Â $1,713,277Â ($355,996)$1,357,281Â During the third quarter of fiscal 2024, the Company recognized an impairment loss of $6.0Â million from the write-down of a trade name of a subsidiary within the ETG due to a reduction in the expected future cash flows associated with such intangible asset. The impairment loss was recorded as a component of selling, general and administrative ("SG&A") expenses in the Company's Condensed Consolidated Statement of Operations. See Note 8, Fair Value Measurements, for additional information regarding the Companyâ€™s impairment loss.Amortization expense related to intangible assets for the nine months ended July 31, 2024 and 2023 was $91.5Â million and $55.5Â million, respectively. Amortization expense related to intangible assets for the three months ended July 31, 2024

and 2023 was $30.7Â million and $18.6Â million, respectively. Amortization expense related to intangible assets for the remainder of fiscal 2024 is estimated to be $30.3Â million. Amortization expense for each of the next five fiscal years and thereafter is estimated to be $117.3Â million in fiscal 2025, $111.5Â million in fiscal 2026, $106.8Â million in fiscal 2027, $100.8Â million in fiscal 2028, $95.4Â million in fiscal 2029, and $454.0Â million thereafter. 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 and intangible assets. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-30/tableOfContentReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-20/tableOfContent + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 24 R13.htm IDEA: XBRL DOCUMENT v3.24.2.u1 DEBT 9 Months Ended Jul. 31, 2024 Debt Disclosure [Abstract] Â Debt Disclosure SHORT-TERM AND LONG-TERM DEBTA subsidiary of the Company acquired in the first quarter of fiscal 2023 ended its short-term borrowing arrangement in the first quarter of fiscal 2024 during which it made net payments of $13.9Â million.Long-term debt consists of the following (in thousands):July 31, 2024October 31, 2023Borrowings under revolving credit facility$1,045,000Â $1,250,000Â 2028 senior unsecured notes600,000Â 600,000Â 2033 senior unsecured notes600,000Â 600,000Â Finance leases and notes payable26,298Â 28,024Â Less: Debt discount and debt issuance costs(12,201)(13,478)2,259,097Â 2,464,546Â Less: Current maturities of long-term debt(4,208)(4,269)$2,254,889Â $2,460,277Â Revolving Credit FacilityThe Company's borrowings under its revolving credit facility mature in fiscal 2028. As of July 31, 2024 and October 31 2023, the weighted average interest rate on borrowings under the Company's revolving credit facility ("Credit Facility") was 6.9% and 6.7%, respectively. The Credit Facility contains both financial and non-financial covenants. As of July 31, 2024, the Company was in compliance with all such covenants. Senior Unsecured Notes The Company's senior unsecured notes consist of $600Â million principal amount of 5.25% Senior Notes due August 1, 2028 (the "2028 Notes") and $600Â million principal amount of 5.35% Senior Notes due August 1, 2033 (the "2033 Notes" and, collectively with the 2028 Notes, the "Notes"). Interest on the Notes is payable semi-annually in arrears on February 1 and August 1 of each year, and commenced on February 1, 2024. The 2028 Notes and 2033 Notes each have an effective interest rate of 5.5%. The Notes are fully and unconditionally guaranteed on a senior unsecured basis by all of the Company's existing and future subsidiaries that guarantee the Company's obligations under the Credit Facility (the "Guarantor Group"). As of July 31, 2024, the Company was in compliance with all covenants related to the Notes.The following table sets forth the carrying value and estimated fair value of the Companyâ€™s Notes, which are classified as Level 1 financial instruments in the fair value hierarchy (in thousands). The Company estimated the fair value of the Notes by taking the weighted average of market quotes for the exact security that was actively traded on July 31, 2024 and October 31, 2023.July 31, 2024October 31, 2023Carrying ValueFair ValueCarrying ValueFair Value2028 Notes$594,982Â $609,360Â $594,158Â $579,762Â 2033 Notes592,817Â 607,248Â 592,364Â 552,594Â Total $1,187,799Â $1,216,608Â $1,186,522Â $1,132,356Â X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of credit, note payable, commercial paper issue, bonds indenture, debenture issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/470/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1I + Details Name: us-gaap_DebtDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 25 R14.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE 9 Months Ended Jul. 31, 2024 Revenue from Contract with Customer [Abstract] Â Revenue from Contract with Customer [Text Block] REVENUE Â Â Â Â Â Contract BalancesÂ Â Â Â Â Contract assets (unbilled receivables) represent revenue recognized on contracts using an over-time recognition model in excess of amounts invoiced to the customer. Contract liabilities (deferred revenue) represent customer advances and billings in excess of revenue recognized and are included within accrued expenses and other current liabilities and other long-term liabilities in the Companyâ€™s Condensed Consolidated Balance Sheets.Â Â Â Â Changes in the Companyâ€™s contract assets and liabilities for the nine months ended July 31, 2024 are as follows (in thousands):July 31, 2024October 31, 2023ChangeContract assets, current $104,412Â $111,702Â ($7,290)Contract liabilities, current 69,72787,556Â (17,829)Contract liabilities, long-term54,953Â â€”Â 54,953Â Total contract liabilities 124,680Â 87,556Â 37,124Â Net contract (liabilities) assets ($20,268)$24,146Â ($44,414)The decrease in the Company's contract assets during the first nine months of fiscal 2024 principally reflects billings on certain customer contracts in excess of amounts recorded as unbilled receivables on certain other customer contracts using an over-time revenue recognition model, mainly at the ETG. The increase in the Company's total contract liabilities during the first nine months of fiscal 2024 principally reflects the receipt of advance deposits on certain customer contracts, mainly at the FSG. The amount of revenue that the Company recognized during the nine and three months ended July 31, 2024 that was included in contract liabilities as of the beginning of fiscal 2024 was $51.3Â million and $8.4Â million, respectively.Â Â Â Â Remaining Performance ObligationsBacklog, which the Company believes to be the equivalent of its remaining performance obligations, represents contractually committed or firm customer orders. As of July 31, 2024, the Company had $1,862.7Â million of remaining performance obligations associated with firm contracts pertaining to the majority of the products offered by the FSG and ETG. The Company will recognize net sales as these obligations are satisfied. The Company expects to recognize $542.8Â million of this amount during the remainder of fiscal 2024 and $1,319.9Â million thereafter, of which a little more than half is expected to occur in fiscal 2025. Â Â Â Â Disaggregation of RevenueÂ Â Â Â The following table summarizes the Companyâ€™s net sales by product line for each operating segment (in thousands): Nine months ended July 31,Three months ended July 31,20242023202420232023Flight Support Group:Aftermarket replacement parts (1) $1,231,578Â $665,936Â $432,699Â $238,950Â Repair and overhaul parts and services (2)433,658Â 229,925Â 149,895Â 80,924Â Specialty products (3)282,338Â 272,659Â 99,032Â 85,166Â Total net sales1,947,574Â 1,168,520Â 681,626Â 405,040Â Electronic Technologies Group:Electronic component parts primarily for defense, space and aerospace equipment (4)732,378Â 644,239Â 257,974Â 248,919Â Electronic component parts for equipment in various other industries (5)195,015Â 238,446Â 64,155Â 76,948Â Total net sales927,393Â 882,685Â 322,129Â 325,867Â Intersegment sales(30,963)(19,547)(11,509)(8,005)Total consolidated net sales$2,844,004Â $2,031,658Â $992,246Â $722,902Â (1)Â Â Â Â Includes various jet engine and aircraft component replacement parts.(2)Â Â Â Â Includes primarily the sale of parts consumed in various repair and overhaul services on selected jet engine and aircraft components, avionics, instruments, composites and flight surfaces of commercial and military aircraft. (3)Â Â Â Â Includes primarily the sale of specialty components such as thermal insulation blankets, renewable/reusable insulation systems, advanced niche components, complex composite assemblies, and expanded foil mesh as well as machining, brazing, fabricating and welding services generally to original equipment manufacturers.(4)Â Â Â Â Includes various component parts such as electro-optical infrared simulation and test equipment, electro-optical laser products, electro-optical, microwave and other power equipment, high-speed interface products, power conversion products, underwater locator beacons, emergency locator transmission beacons, traveling wave tube amplifiers, microwave power modules, a wide variety of memory products and radio frequency (RF) and microwave products, crashworthy and ballistically self-sealing auxiliary fuel systems, high performance communications and electronic intercept receivers and tuners, high performance active antenna systems and airborne antennas, technical surveillance countermeasures (TSCM) equipment, custom high power filters and filter assemblies, radiation assurance services and products, and high-reliability, complex, passive electronic components and rotary joint assemblies.(5)Â Â Â Â Includes various component parts such as electromagnetic and radio frequency interference shielding, high voltage interconnection devices, high voltage advanced power electronics, harsh environment connectivity products, custom molded cable assemblies, silicone material for a variety of demanding applications, and rugged small form-factor embedded computing solutions, and high performance test sockets and adaptors. Â Â Â Â The following table summarizes the Companyâ€™s net sales by industry for each operating segment (in thousands): Nine months ended July 31,Three months ended July 31,20242023202420232023Flight Support Group:Aerospace$1,439,507Â $811,962Â $499,917Â $288,069Â Defense and Space 449,838Â 295,686Â 161,160Â 98,777Â Other (1)58,229Â 60,872Â 20,549Â 18,194Â Total net sales1,947,574Â 1,168,520Â 681,626Â 405,040Â Electronic Technologies Group:Defense and Space 470,427Â 413,761Â 169,670Â 153,190Â Other (2)295,089Â 335,786Â 94,647Â 119,992Â Aerospace 161,877Â 133,138Â 57,812Â 52,685Â Total net sales927,393Â 882,685Â 322,129Â 325,867Â Intersegment sales (30,963)(19,547)(11,509)(8,005)Total consolidated net sales$2,844,004Â $2,031,658Â $992,246Â $722,902Â (1)Â Â Â Â Principally industrial products. (2)Â Â Â Â Principally other electronics and medical products. X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-15Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent + Details Name: us-gaap_RevenueFromContractWithCustomerTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 26 R15.htm IDEA: XBRL DOCUMENT v3.24.2.u1 INCOME TAXES 9 Months Ended Jul. 31, 2024 Income Tax Disclosure [Abstract] Â Income Tax Disclosure [Text Block] INCOME TAXESThe Company's effective tax rate decreased to 17.3% in the first nine months of fiscal 2024, down from 19.0% in the first nine months of fiscal 2023. The decrease in the Company's effective tax rate principally reflects a larger tax benefit from stock option exercises recognized in the first quarter of fiscal 2024. The Company recognized a discrete tax benefit from stock option exercises in both the first quarter of fiscal 2024 and 2023 of $13.6Â million and $6.2Â million, respectively. Additionally, the decrease in the Company's effective tax rate reflects the prior year unfavorable impact of the portion of acquisition expenses that was not deductible for income tax purposes.The Company's effective tax rate decreased to 18.0% in the third quarter of fiscal 2024, down from 18.4% in the third quarter of fiscal 2023. The decrease in the Company's effective tax rate principally reflects the prior year unfavorable impact of the portion of acquisition expenses that was not deductible for income tax purposes. 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 27 R16.htm IDEA: XBRL DOCUMENT v3.24.2.u1 FAIR VALUE MEASUREMENTS 9 Months Ended Jul. 31, 2024 Fair Value Disclosures [Abstract] Â Fair Value Disclosures [Text Block] FAIR VALUE MEASUREMENTSThe Company's assets and liabilities that were measured at fair value on a recurring basis are set forth by level within the fair value hierarchy in the following tables (in thousands):As of July 31, 2024Quoted Prices in Active Markets for Identical Assets (Level 1)Significant Other Observable Inputs(Level 2)Significant Unobservable Inputs(Level 3)TotalAssets:Deferred compensation plan:Corporate-owned life insurance$â€”Â $302,432Â $â€”Â $302,432Â Money market fund6,771Â â€”Â â€”Â 6,771Â Total assets$6,771Â $302,432Â $â€”Â $309,203Â Liabilities:Contingent consideration $â€”Â $â€”Â $29,253Â $29,253Â As of October 31, 2023Quoted Prices in Active Markets for Identical Assets (Level 1)Significant Other Observable Inputs(Level 2)Significant Unobservable Inputs(Level 3)TotalAssets:Deferred compensation plan:Corporate-owned life insurance$â€”Â $227,710Â $â€”Â $227,710Â Money market fund5,829Â â€”Â â€”Â 5,829Â Total assets$5,829Â $227,710Â $â€”Â $233,539Â Liabilities:Contingent consideration $â€”Â $â€”Â $71,136Â $71,136Â The Company maintains the HEICO Corporation Leadership Compensation Plan (the "LCP"), which is a non-qualified deferred compensation plan. The assets of the LCP principally represent cash surrender values of life insurance policies, which derive their fair values from investments in mutual funds that are managed by an insurance company, and are classified within Level 2 and valued using a market approach. Certain other assets of the LCP represent an investment in a money market fund that is classified within Level 1. The assets of the LCP are held within an irrevocable trust and classified within other assets in the Companyâ€™s Condensed Consolidated Balance Sheets. The related liabilities of the LCP are included within other long-term liabilities and accrued expenses and other current liabilities in the Companyâ€™s Condensed Consolidated Balance Sheets and have an aggregate value of $307.4Â million as of July 31, 2024 and $226.2Â million as of OctoberÂ 31, 2023.In connection with a fiscal 2023 acquisition that is part of the FSG, the Company assumed an agreement which may have obligated it to pay contingent consideration of $17.5Â million if certain operating entities of the acquired company met a calendar year 2023 earnings objective and obtained a certain level of new orders with deliveries scheduled in calendar year 2024, of which both targets were tied to a specific customer contract. Both requirements were met as of October 31, 2023. However, payment of the earnout was also predicated on no indication of a significant change with respect to the underlying customer agreement. In the second quarter of fiscal 2024, the customer notified the Company that it intends to reduce its future orders. As a result, the parties to this agreement agreed to settle on a specific contingent consideration amount of $11.0Â million. Accordingly, the $17.3Â million estimated fair value of the contingent consideration as of October 31, 2023 was reduced to $11.0Â million as of April 30, 2024 and paid in the third quarter of fiscal 2024. As part of the agreement to acquire 80.36% of the stock of a subsidiary by the ETG in fiscal 2022, the Company may be obligated to pay contingent consideration of up to $12.1Â million in fiscal 2027 based on the earnings of the acquired entity during fiscal years 2025 and 2026 provided the entity meets a certain earnings objective during each of fiscal years 2024 to 2026. Based on the fiscal 2024 forecasted earnings of the acquired entity, the Company does not expect that the required earnings objective will be met. Accordingly, the $5.5Â million estimated fair value of the contingent consideration as of October 31, 2023 was reversed in the third quarter of fiscal 2024.As part of the agreement to acquire 96% of the stock of a subsidiary by the FSG in fiscal 2022, the Company may be obligated to pay contingent consideration of up to $27.4Â million in fiscal 2027 based on the earnings of the acquired entity during fiscal years 2025 and 2026 provided the entity meets certain earnings objectives during each of fiscal years 2022 to 2024. As of July 31, 2024, the estimated fair value of the contingent consideration was $21.1Â million.As part of the agreement to acquire 74% of the membership interests of a subsidiary by the FSG in fiscal 2022, the Company would be obligated to pay contingent consideration of $14.1Â million in fiscal 2027 only if the acquired entity met a certain earnings objective during the five-year period following the acquisition. Based on the actual earnings of the acquired entity subsequent to the acquisition and forecasted earnings over the remainder of the earnout period, the Company does not expect that the required earnings objective will be met. Accordingly, as of July 31, 2024 and October 31, 2023, the Company did not accrue any contingent consideration for this agreement.As part of the agreement to acquire 89.99% of the equity interests of a subsidiary by the ETG in fiscal 2020, the Company may be obligated to pay contingent consideration of up to CAD $13.5Â million, or $9.8Â million, in fiscal 2025 should the acquired entity meet certain earnings objectives during fiscal 2023 and 2024. As of July 31, 2024, the estimated fair value of the contingent consideration was CAD $11.2Â million, or $8.1Â million. As part of the agreement to acquire a subsidiary by the ETG in fiscal 2017, the Company paid contingent consideration of $20.0Â million in December 2023 as the acquired entity met a certain earnings objective during the first six years following the acquisition. The following unobservable inputs were used to derive the estimated fair value of the Company's Level 3 contingent consideration liabilities as of July 31, 2024:Acquisition Fair Value UnobservableWeightedDate (in thousands)Input Range Average (1) 7-18-2022$21,134Compound annual revenue growth rate1% - 11%6%Discount rate8.7% - 8.7%8.7%8-18-20208,119Compound annual revenue growth rate11% - 13%12%Discount rate9.8% - 9.8%9.8% (1)Â Â Â Â Unobservable inputs were weighted by the relative fair value of the contingent consideration liability. Changes in the Companyâ€™s contingent consideration liabilities measured at fair value on a recurring basis using unobservable inputs (Level 3) for the nine months ended July 31, 2024 are as follows (in thousands):LiabilitiesBalance as of October 31, 2023$71,136Â Payment of contingent consideration(31,000)Decrease in accrued contingent consideration, net(10,892)Foreign currency transaction adjustments9Â Â $29,253Â Included in the accompanying Condensed Consolidated Balance SheetÂ under the following captions:Accrued expenses and other current liabilities$8,119Â Other long-term liabilities21,134Â $29,253Â The Company records changes in accrued contingent consideration and foreign currency transaction adjustments within SG&A expenses in its Condensed Consolidated Statements of Operations.The carrying amounts of the Companyâ€™s cash and cash equivalents, accounts receivable, trade accounts payable and accrued expenses and other current liabilities approximate fair value as of July 31, 2024 due to the relatively short maturity of the respective instruments. The carrying amount of borrowings under the Company's credit facility approximates fair value due to its variable interest rate. See Note 5, Short-Term and Long-Term Debt, for the estimated fair value of the Companyâ€™s senior unsecured notes.During the third quarter of fiscal 2024, a non-amortizing trade name within the ETG was measured at fair value on a nonrecurring basis, resulting in the recognition of an impairment loss of $6.0Â million (see Note 4, Goodwill and Other Intangible Assets). The fair value of this nonfinancial asset as of July 31, 2024, which is classified within Level 3, and the related impairment loss recognized in the third quarter of fiscal 2024 are as follows (in thousands):Carrying AmountImpairment LossFair Value (Level 3)Asset:Trade name$7,800Â ($6,000)$1,800Â The fair value of the trade name was determined using the relief from royalty method, which is an income approach. This method involves applying an asset-specific discount rate to a forecast of cash flows specific to the asset. The following unobservable inputs were used to derive the estimated fair value of the Level 3 trade name as of July 31, 2024:Unobservable InputRate Discount rate 15.0%Royalty rate 1.0% X - ReferencesNo definition available. + Details Name: us-gaap_FairValueDisclosuresAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for the fair value of financial instruments (as defined), including financial assets and financial liabilities (collectively, as defined), and the measurements of those instruments as well as disclosures related to the fair value of non-financial assets and liabilities. Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 107 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-107Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 940 -SubTopic 820 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478119/940-820-50-1 + Details Name: us-gaap_FairValueDisclosuresTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 28 R17.htm IDEA: XBRL DOCUMENT v3.24.2.u1 NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERS 9 Months Ended Jul. 31, 2024 Earnings Per Share [Abstract] Â Earnings Per Share [Text Block] NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERSThe computation of basic and diluted net income per share attributable to HEICO shareholders is as follows (in thousands, except per share data):Nine months ended July 31,Three months ended July 31,20242023202420232023Numerator:Net income attributable to HEICO$374,421Â $300,170Â $136,577Â $102,023Â Denominator:Weighted average common shares outstanding - basic138,389Â 136,859Â 138,516Â 137,006Â Effect of dilutive stock options1,697Â 1,757Â 1,789Â 1,662Â Weighted average common shares outstanding - diluted140,086Â 138,616Â 140,305Â 138,668Â Net income per share attributable to HEICO shareholders:Basic$2.71Â $2.19Â $.99Â $.74Â Diluted$2.67Â $2.17Â $.97Â $.74Â Anti-dilutive stock options excluded925Â 1,138Â 345Â 1,323Â X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for earnings per share. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/260/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-3 + Details Name: us-gaap_EarningsPerShareTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 29 R18.htm IDEA: XBRL DOCUMENT v3.24.2.u1 OPERATING SEGMENTS 9 Months Ended Jul. 31, 2024 Segment Reporting [Abstract] Â Segment Reporting Disclosure [Text Block] OPERATING SEGMENTSInformation on the Companyâ€™s two operating segments, the FSG and the ETG, for the nine and three months ended July 31, 2024 and 2023, respectively, is as follows (in thousands):Other, Primarily Corporate and Intersegment (1)Consolidated TotalsSegmentFSGETGNine months ended July 31, 2024:Net sales$1,947,574Â $927,393Â ($30,963)$2,844,004Â Depreciation18,612Â 16,706Â 921Â 36,239Â Amortization54,926Â 38,304Â 1,177Â 94,407Â Operating income438,561Â 206,379Â (39,131)605,809Â Capital expenditures20,639Â 20,869Â 667Â 42,175Â Nine months ended July 31, 2023:Net sales$1,168,520Â $882,685Â ($19,547)$2,031,658Â Depreciation12,293Â 14,856Â 800Â 27,949Â Amortization19,360Â 37,886Â 1,120Â 58,366Â Operating income272,693Â 198,673Â (35,475)435,891Â Capital expenditures15,434Â 18,575Â 167Â 34,176Â Three months ended July 31, 2024:Net sales$681,626Â $322,129Â ($11,509)$992,246Â Depreciation6,683Â 5,645Â 312Â 12,640Â Amortization18,622Â 12,655Â 393Â 31,670Â Operating income153,594Â 75,788Â (12,936)216,446Â Capital expenditures7,925Â 7,841Â 84Â 15,850Â Three months ended July 31, 2023:Net sales$405,040Â $325,867Â ($8,005)$722,902Â Depreciation4,141Â 5,395Â 265Â 9,801Â Amortization6,074Â 13,084Â 572Â 19,730Â Operating income89,172Â 74,157Â (13,962)149,367Â Capital expenditures4,791Â 7,517Â (53)12,255Â (1) Intersegment activity principally consists of net sales from the ETG to the FSG.Total assets by operating segment are as follows (in thousands):Other, Primarily CorporateConsolidated TotalsSegmentFSGETGTotal assets as of July 31, 2024$4,156,135Â $2,879,510Â $386,791Â $7,422,436Â Total assets as of October 31, 20234,006,748Â 2,915,300Â 273,015Â 7,195,063Â 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 30 R19.htm IDEA: XBRL DOCUMENT v3.24.2.u1 COMMITMENTS AND CONTINGENCIES 9 Months Ended Jul. 31, 2024 Commitments and Contingencies Disclosure [Abstract] Â Commitments and Contingencies Disclosure [Text Block] COMMITMENTS AND CONTINGENCIESGuaranteesAs of July 31, 2024, the Company has arranged for standby letters of credit aggregating $9.9Â million, which are supported by its revolving credit facility and principally pertain to performance guarantees related to customer contracts entered into by certain of the Company's subsidiaries as well as payment guarantees related to potential workers' compensation claims. Product WarrantyChanges in the Companyâ€™s product warranty liability for the nine months ended July 31, 2024 and 2023, respectively, are as follows (in thousands):Nine months ended July 31,20242023Balances as of beginning of fiscal year$3,847Â $3,296Â Accruals for warranties2,244Â 1,812Â Acquired warranty liabilities 245Â (85)Warranty claims settled(2,119)(1,699)Balances as of July 31$4,217Â $3,324Â LitigationThe Company is involved in various legal actions arising in the normal course of business. Based upon the Companyâ€™s and its legal counselâ€™s evaluations of any claims or assessments, management is of the opinion that the outcome of these matters will not have a material adverse effect on the Companyâ€™s results of operations, financial position 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 31 R20.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SUBSEQUENT EVENTS 9 Months Ended Jul. 31, 2024 Subsequent Events [Abstract] Â Subsequent Events [Text Block] SUBSEQUENT EVENTIn August 2024, the Company, through a subsidiary of HFSC, acquired the Aerial Delivery and Descent Devices divisions of Capewell Aerial Systems ("Capewell"). Capewell designs, manufactures and distributes emergency descent devices ("EDDs"), personnel and cargo parachute products, heavy airdrop platforms, and other highly-engineered products. Capewell is a critical supplier to OEMs, end-users, and distributors. The purchase price of this acquisition was paid in cash, principally using proceeds from the Company's revolving credit facility, and is not material or significant to the Company's condensed consolidated financial statements. X - ReferencesNo definition available. + Details Name: us-gaap_SubsequentEventsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/855/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483399/855-10-50-2 + Details Name: us-gaap_SubsequentEventsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R21.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Policies) 9 Months Ended Jul. 31, 2024 Accounting Policies [Abstract] Â Basis of Presentation [Text Block] Basis of PresentationThe accompanying unaudited condensed consolidated financial statements of HEICO Corporation and its subsidiaries (collectively, â€œHEICO,â€ or the â€œCompanyâ€) have been prepared in conformity with accounting principles generally accepted in the United States of America for interim financial information and in accordance with the instructions to Form 10-Q. Therefore, the condensed consolidated financial statements do not include all information and footnotes normally included in annual consolidated financial statements and should be read in conjunction with the consolidated financial statements and notes thereto included in the Companyâ€™s Annual Report on Form 10-K for the year ended OctoberÂ 31, 2023. The OctoberÂ 31, 2023 Condensed Consolidated Balance Sheet has been derived from the Companyâ€™s audited consolidated financial statements. In the opinion of management, the unaudited condensed consolidated financial statements contain all adjustments (consisting principally of normal recurring accruals) necessary for a fair presentation of the condensed consolidated balance sheets, statements of operations, statements of comprehensive income, statements of shareholders' equity and statements of cash flows for such interim periods presented. The results of operations for the nine months ended July 31, 2024 are not necessarily indicative of the results which may be expected for the entire fiscal year.The Company has two operating segments: the Flight Support Group (â€œFSGâ€), consisting of HEICO Aerospace Holdings Corp. and HEICO Flight Support Corp. ("HFSC") and their respective subsidiaries; and the Electronic Technologies Group (â€œETGâ€), consisting of HEICO Electronic Technologies Corp. ("HEICO Electronic") and its subsidiaries. New Accounting Pronouncements, Policy [Policy Text Block] New Accounting PronouncementsIn November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, â€œSegment Reporting (Topic 280): Improvements to Reportable Segment Disclosures,â€ which expands reportable segment disclosure requirements by requiring disclosures of significant reportable segment expenses that are regularly provided to the Chief Operating Decision Maker (â€œCODMâ€) and included within each reported measure of a segment's profit or loss. The ASU also requires disclosure of the title and position of the individual identified as the CODM and an explanation of how the CODM uses the reported measures of a segment's profit or loss in assessing segment performance and deciding how to allocate resources. Additionally, ASU 2023-07 requires all segment profit or loss and assets disclosures to be provided on an annual and interim basis. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, or in fiscal 2025 for HEICO, and interim periods within fiscal years beginning one year later. Early adoption is permitted and the amendments must be applied retrospectively to all prior periods presented. The adoption of this guidance will not affect the Company's consolidated results of operations, financial position or cash flows and the Company is currently evaluating the effect the guidance will have on its disclosures. In December 2023, the FASB issued ASU 2023-09, â€œIncome Taxes (Topic 740): Improvements to Income Tax Disclosures,â€ which requires disclosure of specific categories in the annual effective tax rate reconciliation table and further disaggregation for reconciling items that meet a quantitative threshold. The ASU also requires the disaggregation of income taxes paid by jurisdiction. ASU 2023-09 may be applied either prospectively or retrospectively and is effective for fiscal years beginning after December 15, 2024, or in fiscal 2026 for HEICO. Early adoption is permitted. The adoption of this guidance will not affect the Company's consolidated results of operations, financial position or cash flows and the Company is currently evaluating the effect the guidance will have on its disclosures. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - 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 - DefinitionThe entire disclosure for organization, consolidation and basis of presentation of financial statements disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/810/tableOfContentReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205/tableOfContent + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 33 R22.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SELECTED FINANCIAL STATEMENT INFORMATION (Tables) 9 Months Ended Jul. 31, 2024 Selected Financial Statement Information [Abstract] Â Schedule of Accounts Receivable [Table Text Block] Accounts Receivable(in thousands)July 31, 2024October 31, 2023Accounts receivable$537,690Â $521,696Â Less: Allowance for doubtful accounts(11,940)(12,621)Accounts receivable, net$525,750Â $509,075Â Schedule of Inventories [Table Text Block] Inventories(in thousands)July 31, 2024October 31, 2023Finished products$666,436Â $622,395Â Work in process95,866Â 79,789Â Materials, parts, assemblies and supplies362,463Â 311,496Â Inventories, net of valuation reserves$1,124,765Â $1,013,680Â Schedule of Property, Plant and Equipment [Table Text Block] Property, Plant and Equipment(in thousands)July 31, 2024October 31, 2023Land$19,883Â $19,706Â Buildings and improvements211,443Â 202,499Â Machinery, equipment and tooling410,971Â 386,602Â Construction in progress32,677Â 25,867Â 674,974Â 634,674Â Less: Accumulated depreciation and amortization(344,720)(312,826)Property, plant and equipment, net$330,254Â $321,848Â Schedule of Research and Development Expenses [Table Text Block] The amount of new product research and development ("R&D") expenses included in cost of sales for the nine and three months ended July 31, 2024 and 2023 is as follows (in thousands):Nine months ended July 31,Three months ended July 31,20242023202420232R&D expenses$82,810Â $68,499Â $29,779Â $25,365Â Schedule of Redeemable Noncontrolling Interests [Table Text Block] Management's estimate of the aggregate Redemption Amount of all Put Rights that the Company could be required to pay is as follows (in thousands):July 31, 2024October 31, 2023Redeemable at fair value $291,213Â $308,472Â Redeemable based on a multiple of future earnings38,058Â 56,335Â Redeemable noncontrolling interests$329,271Â $364,807Â Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Changes in the components of accumulated other comprehensive loss for the nine months ended July 31, 2024 are as follows (in thousands):Foreign Currency TranslationDefined Benefit Pension PlanAccumulated OtherComprehensive LossBalances as of October 31, 2023($39,165)($1,015)($40,180)Unrealized gain11,196Â â€”Â 11,196Â Amortization of unrealized loss â€”Â 39Â 39Â Balances as of July 31, 2024($27,969)($976)($28,945) X - DefinitionTabular disclosure of the amount of new product research and development expenses (R&D expenses) included in costs of sales. + ReferencesNo definition available. + Details Name: hei_ScheduleofResearchandDevelopmentExpensesTableTextBlock Namespace Prefix: hei_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: hei_SelectedFinancialStatementInformationAbstract Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of redeemable noncontrolling interest (as defined) included in the statement of financial position as either a liability or temporary equity. As of the date of the statement of financial position, such redeemable noncontrolling interest is currently redeemable, as defined, for cash or other assets of the entity at (1) at a fixed or determinable price on a fixed or determinable date, (2) at the option of the holder of the noncontrolling interest, or (3) upon occurrence of an event that is not solely within the control of the entity. + ReferencesNo

definition available. + Details Name: us-gaap_RedeemableNoncontrollingInterestTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the various types of trade accounts and notes receivable and for each the gross carrying value, allowance, and net carrying value as of the balance sheet date. Presentation is categorized by current, noncurrent and unclassified receivables. + 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(4)) -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(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of accumulated other comprehensive income (loss). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20 + Details Name: us-gaap_ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration 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 34 R23.htm IDEA: XBRL DOCUMENT v3.24.2.u1 GOODWILL AND OTHER INTANGIBLE ASSETS (Tables) 9 Months Ended Jul. 31, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Schedule of Goodwill [Table Text Block] Changes in the carrying amount of goodwill by operating segment for the nine months ended July 31, 2024 are as follows (in thousands):SegmentConsolidated TotalsFSGETGBalances as of October 31, 2023$1,824,305Â $1,450,022Â $3,274,327Â Goodwill acquired12,158Â â€”Â 12,158Â Foreign currency translation adjustments950Â 4,963Â 5,913Â Adjustments to goodwill(1,249)813Â (436)Balances as of July 31, 2024$1,836,164Â $1,455,798Â $3,291,962Â Schedule Of Identifiable Intangible Assets [Table Text Block] Identifiable intangible assets consist of the following (in thousands):As of July 31, 2024As of October 31, 2023Gross Carrying AmountAccumulated AmortizationNet Carrying AmountGross Carrying AmountAccumulated AmortizationNet Carrying AmountAmortizing Assets:Customer relationships$989,714Â ($294,271)$695,443Â $967,090Â ($227,089)$740,001Â Intellectual property448,196Â (128,504)319,692Â 448,336Â (121,503)326,833Â Other8,639Â (7,678)961Â 8,685Â (7,404)1,281Â 1,446,549Â (430,453)1,016,096Â 1,424,111Â (355,996)1,068,115Â Non-Amortizing Assets:Trade names283,774Â â€”Â 283,774Â 289,166Â â€”Â 289,166Â $1,730,323Â ($430,453)$1,299,870Â $1,713,277Â ($355,996)$1,357,281Â X - DefinitionTabular disclosure of the carrying value of intangible assets both subject to and not subject to amortization, excluding goodwill, in total and by major class. 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 the company. + ReferencesNo definition available. + Details Name: hei_ScheduleOfIdentifiableIntangibleAssetsTableTextBlock Namespace Prefix: hei_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration 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 35 R24.htm IDEA: XBRL DOCUMENT v3.24.2.u1 DEBT (Tables) 9 Months Ended Jul. 31, 2024 Debt Disclosure [Abstract] Â Schedule of Long-term Debt Instruments [Table Text Block] Long-term debt consists of the following (in thousands):July 31, 2024October 31, 2023Borrowings under revolving credit facility$1,045,000Â $1,250,000Â 2028 senior unsecured notes600,000Â 600,000Â 2033 senior unsecured notes600,000Â 600,000Â Finance leases and notes payable26,298Â 28,024Â Less: Debt discount and debt issuance costs(12,201)(13,478)2,259,097Â 2,464,546Â Less: Current maturities of long-term debt(4,208)(4,269)$2,254,889Â $2,460,277Â Schedule of Carrying Values and Estimated Fair Values of Debt Instruments The following table sets forth the carrying value and estimated fair value of the Companyâ€™s Notes, which are classified as Level 1 financial instruments in the fair value hierarchy (in thousands). The Company estimated the fair value of the Notes by taking the weighted average of market quotes for the exact security that was actively traded on July 31, 2024 and October 31, 2023.July 31, 2024October 31, 2023Carrying ValueFair ValueCarrying ValueFair Value2028 Notes$594,982Â $609,360Â $594,158Â $579,762Â 2033 Notes592,817Â 607,248Â 592,364Â 552,594Â Total $1,187,799Â $1,216,608Â $1,186,522Â $1,132,356Â 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 information pertaining to carrying amount and estimated fair value of short-term and long-term debt instruments or arrangements, including but not limited to, identification of terms, features, and collateral requirements. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfCarryingValuesAndEstimatedFairValuesOfDebtInstrumentsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType 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 36 R25.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE (Tables) 9 Months Ended Jul. 31, 2024 Revenue from Contract with Customer [Abstract] Â Contract with Customer, Asset and Liability [Table Text Block] Changes in the Companyâ€™s contract assets and liabilities for the nine months ended July 31, 2024 are as follows (in thousands):July 31, 2024October 31, 2023ChangeContract assets, current $104,412Â $111,702Â ($7,290)Contract liabilities, current 69,72787,556Â (17,829)Contract liabilities, long-term54,953Â â€”Â 54,953Â Total contract liabilities 124,680Â 87,556Â 37,124Â Net contract (liabilities) assets ($20,268)$24,146Â ($44,414) Product Line [Member] Â Disaggregation of Revenue [Line Items] Â Disaggregation of Revenue [Table Text Block] The following table summarizes the Companyâ€™s net sales by product line for each operating segment (in thousands): Nine months ended July 31,Three months ended July 31,20242023Flight Support Group:Aftermarket replacement parts (1) $1,231,578Â $665,936Â $432,699Â $238,950Â Repair and overhaul parts and services (2)433,658Â 229,925Â 149,895Â 80,924Â Specialty products (3)282,338Â 272,659Â 99,032Â 85,166Â Total net sales1,947,574Â 1,168,520Â 681,626Â 405,040Â Electronic Technologies Group:Electronic component parts primarily for defense, space and aerospace equipment (4)732,378Â 644,239Â 257,974Â 248,919Â Electronic component parts for equipment in various other industries (5)195,015Â 238,446Â 64,155Â 76,948Â Total net sales927,393Â 882,685Â 322,129Â 325,867Â Intersegment sales(30,963)(19,547)(11,509)(8,005)Total consolidated net sales$2,844,004Â $2,031,658Â $992,246Â $722,902Â (1)Â Â Â Â Includes various jet engine and aircraft component replacement parts.(2)Â Â Â Â Includes primarily the sale of parts consumed in various repair and overhaul services on selected jet engine and aircraft components, avionics, instruments, composites and flight surfaces of commercial and military aircraft.(3)Â Â Â Â Includes primarily the sale of specialty components such as thermal insulation blankets, renewable/reusable insulation systems, advanced niche components, complex composite assemblies, and expanded foil mesh as well as machining, brazing, fabricating and welding services generally to original equipment manufacturers.(4)Â Â Â Â Includes various component parts such as electro-optical infrared simulation and test equipment, electro-optical laser products, electro-optical, microwave and other power equipment, high-speed interface products, power conversion products, underwater locator beacons, emergency locator transmission beacons, traveling wave tube amplifiers, microwave power modules, a wide variety of memory products and radio frequency (RF) and microwave products, crashworthy and ballistically self-sealing auxiliary fuel systems, high performance communications and electronic intercept receivers and tuners, high performance active antenna systems and airborne antennas, technical surveillance countermeasures (TSCM) equipment, custom high power filters and filter assemblies, radiation assurance services and products, and high-reliability, complex, passive electronic components and rotary joint assemblies.(5)Â Â Â Â Includes various component parts such as electromagnetic and radio frequency interference shielding, high voltage interconnection devices, high voltage advanced power electronics, harsh environment connectivity products, custom molded cable assemblies, silicone material for a variety of demanding applications, and rugged small form-factor embedded computing solutions, and high performance test sockets and adaptors. Sales by Industry [Member] Â Disaggregation of Revenue [Line Items] Â Disaggregation of Revenue [Table Text Block] The following table summarizes the Companyâ€™s net sales by industry for each operating segment (in thousands): Nine months ended July 31,Three months ended July 31,20242023Flight Support Group:Aerospace$1,439,507Â $811,962Â $499,917Â $288,069Â Defense and Space 449,838Â 295,686Â 161,160Â 98,777Â Other (1)58,229Â 60,872Â 20,549Â 18,194Â Total net sales1,947,574Â 1,168,520Â 681,626Â 405,040Â Electronic Technologies Group:Defense and Space 470,427Â 413,761Â 169,670Â 153,190Â Other (2)295,089Â 335,786Â 94,647Â 119,992Â Aerospace 161,877Â 133,138Â 57,812Â 52,685Â Total net sales927,393Â 882,685Â 322,129Â 325,867Â Intersegment sales (30,963)(11,509)(8,005)Total consolidated net sales$2,844,004Â $2,031,658Â $992,246Â $722,902Â (1)Â Â Â Â Principally industrial products. (2)Â Â Â Â Principally other electronics and medical products. 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 - 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 - DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. + ReferencesReference 1:

http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5 + Details Name: us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: hei_ClassificationTypeAxis=hei_ProductLineMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: hei_ClassificationTypeAxis=hei_SalesbyIndustryMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 37 R26.htm IDEA: XBRL DOCUMENT v3.24.2.u1 FAIR VALUE MEASUREMENTS (Tables) 9 Months Ended Jul. 31, 2024 Fair Value Disclosures [Abstract] Â Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] The Company's assets and liabilities that were measured at fair value on a recurring basis are set forth by level within the fair value hierarchy in the following tables (in thousands):As of July 31, 2024Quoted Prices in Active Markets for Identical Assets (Level 1)Significant Other Observable Inputs(Level 2)Significant Unobservable Inputs(Level 3)TotalAssets:Deferred compensation plan:Corporate-owned life insurance$â€”Â $302,432Â $â€”Â $302,432Â Money market fund6,771Â â€”Â â€”Â 6,771Â Total assets$6,771Â $302,432Â $â€”Â $309,203Â Liabilities:Contingent consideration $â€”Â $â€”Â $29,253Â $29,253Â As of October 31, 2023Quoted Prices in Active Markets for Identical Assets (Level 1)Significant Other Observable Inputs(Level 2)Significant Unobservable Inputs(Level 3)TotalAssets:Deferred compensation plan:Corporate-owned life insurance$â€”Â $227,710Â $â€”Â $227,710Â Money market fund5,829Â â€”Â â€”Â 5,829Â Total assets$5,829Â $227,710Â $â€”Â $233,539Â Liabilities:Contingent consideration $â€”Â $â€”Â $71,136Â $71,136Â Fair Value Measurement Inputs and Valuation Techniques [Table Text Block] The following unobservable inputs were used to derive the estimated fair value of the Company's Level 3 contingent consideration liabilities as of July 31, 2024:Acquisition Fair Value UnobservableWeightedDate (in thousands)Input Range Average (1) 7-18-2022$21,134Compound annual revenue growth rate1% - 11%6%Discount rate8.7% - 8.7%8.7%8-18-20208,119Compound annual revenue growth rate11% - 13%12%Discount rate9.8% - 9.8%9.8%(1)Â Â Â Â Unobservable inputs were weighted by the relative fair value of the contingent consideration liability. Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation [Table Text Block] Changes in the Companyâ€™s contingent consideration liabilities measured at fair value on a recurring basis using unobservable inputs (Level 3) for the nine months ended July 31, 2024 are as follows (in thousands):LiabilitiesBalance as of October 31, 2023$71,136Â Payment of contingent consideration(31,000)Decrease in accrued contingent consideration, net(10,892)Foreign currency transaction adjustments9Â Â $29,253Â Included in the accompanying Condensed Consolidated Balance SheetÂ under the following captions:Accrued expenses and other current liabilities$8,119Â Other long-term liabilities21,134Â $29,253Â Schedule of Impaired Intangible Assets The fair value of this nonfinancial asset as of July 31, 2024, which is classified within Level 3, and the related impairment loss recognized in the third quarter of fiscal 2024 are as follows (in thousands):Carrying AmountImpairment LossFair Value (Level 3)Asset:Trade name$7,800Â ($6,000)$1,800Â Fair Value, Assets and Liabilities Measured on Nonrecurring Basis, Valuation Techniques The following unobservable inputs were used to derive the estimated fair value of the Level 3 trade name as of July 31, 2024:Unobservable InputRate Discount rate 15.0%Royalty rate 1.0% X - DefinitionTabular disclosure of input and valuation technique used to measure fair value and change in valuation approach and technique for each separate class of asset and liability measured on recurring and nonrecurring basis. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisValuationTechniquesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of input and valuation technique used to measure fair value and change in valuation approach and technique used to measure similar asset in prior period by class of asset or liability on non-recurring basis. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_FairValueAssetsMeasuredOnNonrecurringBasisValuationTechniquesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_FairValueDisclosuresAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the fair value measurement of liabilities using significant unobservable inputs (Level 3), a reconciliation of the beginning and ending balances, separately presenting changes attributable to the following: (1) total gains or losses for the period (realized and unrealized), segregating those gains or losses included in earnings (or changes in net assets), and gains or losses recognized in other comprehensive income (loss) and a description of where those gains or losses included in earnings (or changes in net assets) are reported in the statement of income (or activities); (2) purchases, sales, issues, and settlements (each type disclosed separately); and (3) transfers in and transfers out of Level 3 (for example, transfers due to changes in the observability of significant inputs) by class of liability. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-3Reference 2: 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/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -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 + Details Name: us-gaap_FairValueLiabilitiesMeasuredOnRecurringBasisUnobservableInputReconciliationTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of assets and liabilities, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of impaired intangible assets excluding goodwill. This may include a description of the facts and circumstances leading to the recording of impairment charges of intangible assets in the period, the amount of the impairment charges, the methods of determining fair value of the associated assets, the caption in the income statement in which the impairment losses are aggregated, and the segment in which the impaired intangible assets are reported. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3 + Details Name: us-gaap_ScheduleOfImpairedIntangibleAssetsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 38 R27.htm IDEA: XBRL DOCUMENT v3.24.2.u1 NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERS (Tables) 9 Months Ended Jul. 31, 2024 Earnings Per Share [Abstract] Â Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] The computation of basic and diluted net income per share attributable to HEICO shareholders is as follows (in thousands, except per share data):Nine months ended July 31,Three months ended July 31,20242023Numerator:Net income attributable to HEICO$374,421Â $300,170Â $136,577Â $102,023Â Denominator:Weighted average common shares outstanding - basic138,389Â 136,859Â 138,516Â 137,006Â Effect of dilutive stock options1,697Â 1,757Â 1,789Â 1,662Â Weighted average common shares outstanding - diluted140,086Â 138,616Â 140,305Â 138,668Â Net income per share attributable to HEICO shareholders:Basic$2.71Â $2.19Â $.99Â $.74Â Diluted$2.67Â $2.17Â $.97Â $.74Â Anti-dilutive stock options excluded925Â 1,138Â 345Â 1,323Â X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 39 R28.htm IDEA: XBRL DOCUMENT v3.24.2.u1 OPERATING SEGMENTS (Tables) 9 Months Ended Jul. 31, 2024 Segment Reporting [Abstract] Â Schedule Of Segment Reporting Information By Segment [Table Text Block] Information on the Companyâ€™s two operating segments, the FSG and the ETG, for the nine and three months ended July 31, 2024 and 2023, respectively, is as follows (in thousands):Other, Primarily Corporate and Intersegment (1)Consolidated TotalsSegmentFSGETGNine months ended July 31, 2024:Net sales$1,947,574Â $927,393Â ($30,963)$2,844,004Â Depreciation18,612Â 16,706Â 921Â 36,239Â Amortization54,926Â 38,304Â 1,177Â 94,407Â Operating income438,561Â 206,379Â (39,131)605,809Â Capital expenditures20,639Â 20,869Â 667Â 42,175Â Nine months ended July 31, 2023:Net sales$1,168,520Â $882,685Â ($19,547)$2,031,658Â Depreciation12,293Â 14,856Â 800Â 27,949Â Amortization19,360Â 37,886Â 1,120Â 58,366Â Operating income272,693Â 198,673Â (35,475)435,891Â Capital expenditures15,434Â 18,575Â 167Â 34,176Â Three months ended July 31, 2024:Net sales$681,626Â $322,129Â ($11,509)$992,246Â Depreciation6,683Â 5,645Â 312Â 12,640Â Amortization18,622Â 12,655Â 393Â 31,670Â Operating income153,594Â 75,788Â (12,936)216,446Â Capital expenditures7,925Â 7,841Â 84Â 15,850Â Three months ended July 31, 2023:Net sales$405,040Â $325,867Â ($8,005)$722,902Â Depreciation4,141Â 5,395Â 265Â 9,801Â Amortization6,074Â 13,084Â 572Â 19,730Â Operating income89,172Â 74,157Â (13,962)149,367Â Capital expenditures4,791Â 7,517Â (53)12,255Â Reconciliation of Assets from Segment to Consolidated [Table Text Block] Total assets by operating segment are as follows (in thousands):Other, Primarily CorporateConsolidated TotalsSegmentFSGETGTotal assets as of July 31, 2024$4,156,135Â $2,879,510Â $386,791Â $7,422,436Â Total assets as of October 31, 20234,006,748Â 2,915,300Â 273,015Â 7,195,063Â 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 40 R29.htm IDEA: XBRL DOCUMENT v3.24.2.u1 COMMITMENTS AND CONTINGENCIES (Tables) 9 Months Ended Jul. 31, 2024 Commitments and Contingencies Disclosure [Abstract] Â Schedule of Product Warranty Liability [Table Text Block] Changes in the Companyâ€™s product warranty liability for the nine months ended July 31, 2024 and 2023, respectively, are as follows (in thousands):Nine months ended July 31,20242023Balances as of beginning of fiscal year$3,847Â $3,296Â Accruals for warranties2,244Â 1,812Â Acquired warranty liabilities 245Â (85)Warranty claims settled(2,119)(1,699)Balances as of July 31$4,217Â $3,324Â X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the changes in the guarantor's aggregate product warranty liability, including the beginning balance of the aggregate product warranty liability, the aggregate reductions in that liability for payments made (in cash or in kind) under the warranty, the aggregate changes in the liability for accruals related to product warranties issued during the reporting period, the aggregate changes in the liability for accruals related to preexisting warranties (including adjustments related to changes in estimates), and the ending balance of the aggregate product warranty liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 41 R30.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SELECTED FINANCIAL STATEMENT INFORMATION (Accounts Receivable) (Details) - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Accounts, Notes, Loans and Financing Receivable [Line Items] Â Â Accounts receivable $ 537,690 $ 521,696 Less: Allowance for doubtful accounts (11,940) (12,621) Accounts receivable, net $ 525,750 $ 509,075 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 310 -SubTopic 20 -Name Accounting Standards Codification -Section 40 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481628/310-20-40-7Reference 2: http://www.xbrl.org/2003/role/disclosureRef -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_AccountsNotesAndLoansReceivableLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, before 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/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2Reference 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(3)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1 + Details Name: us-gaap_AccountsReceivableGrossCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration 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 - 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 XML 42 R31.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SELECTED FINANCIAL STATEMENT INFORMATION (Inventories) (Details) - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Inventory [Line Items] Â Â Finished products $ 666,436 $ 622,395 Work in process 95,866 79,789 Materials, parts, assemblies and supplies 362,463 311,496 Inventories, net of valuation reserves $ 1,124,765 $ 1,013,680 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 - 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_InventoryLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after deduction of valuation reserves, other allowances, and customer advances received on long-term contracts or programs, of inventory expected to be converted to cash, sold or exchanged within the normal operating cycle. + ReferencesNo definition available. + Details Name: us-gaap_InventoryNetOfAllowancesCustomerAdvancesAndProgressBillings Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying amount, net of valuation reserves and adjustments, as of the balance sheet date of items purchased for use as components of a finished product or pieces of machinery and equipment plus any items in their natural and unrefined state. This element may be used when the reporting entity combines raw materials and purchased parts into an aggregate amount. + 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_InventoryRawMaterialsAndPurchasedPartsNetOfReserves 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 43 R32.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SELECTED FINANCIAL STATEMENT INFORMATION (Property, Plant and Equipment) (Details) - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Property, Plant and Equipment [Line Items] Â Â Land $ 19,883 $ 19,706 Buildings and improvements 211,443 202,499 Machinery, equipment and tooling 410,971 386,602 Construction in progress 32,677 25,867 Property, plant and equipment, gross 674,974 634,674 Less: Accumulated depreciation and amortization (344,720) (312,826) Property, plant and equipment, net $ 330,254 $ 321,848 X - DefinitionAmount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before accumulated depreciation of building structures held for productive use including addition, improvement, or renovation to the structure, including, but not limited to, interior masonry, interior flooring, electrical, and plumbing. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_BuildingsAndImprovementsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of structure or a modification to a structure under construction. Includes recently completed structures or modifications to structures that have not been placed into service. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_ConstructionInProgressGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount before accumulated depletion of real estate held for productive use, excluding land held for sale. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_Land Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount before accumulated depreciation of tangible personal property used to produce goods and services, including, but is not limited to, tools, dies and molds, computer and office equipment. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_MachineryAndEquipmentGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount before accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7A + Details Name: us-gaap_PropertyPlantAndEquipmentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 44 R33.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SELECTED FINANCIAL STATEMENT INFORMATION (Research and Development Expenses) (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Selected Financial Statement Information (Details) [Abstract] Â Â Â Â R&D expenses $ 29,779 $ 25,365 $ 82,810 $ 68,499 X - DefinitionSelected Financial Statement Information (Details) [Abstract] + ReferencesNo definition available. + Details Name: hei_SelectedFinancialStatementInformationDetailsAbstract Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479532/912-730-25-1 + Details Name: us-gaap_ResearchAndDevelopmentExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 45 R34.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SELECTED FINANCIAL STATEMENT INFORMATION (Redeemable Noncontrolling Interests) (Details) - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Redeemable Noncontrolling Interest [Line Items] Â Â Redeemable at fair value $ 291,213 $ 308,472 Redeemable based on a multiple of future earnings 38,058 56,335 Redeemable noncontrolling interests $ 329,271 $ 364,807 X - DefinitionThe fair value as of the reporting date of noncontrolling interests which are redeemable by the (parent) entity (1) at a fixed or determinable price on a fixed or determinable date, (2) at the option of the holder of the noncontrolling interest, or (3) upon occurrence of an event that is not solely within the control of the (parent) entity. The noncontrolling interest holder's ownership (or holders' ownership) may be in the form of common shares (regardless of class), limited partnership units (regardless of class), non-preferential membership interests, or any other form of common equity regardless of investee entity legal form. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 480 -SubTopic 10 -Subparagraph (12)(c) -Section S99 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 480 -SubTopic 10 -Subparagraph (16)(c) -Paragraph 3A -Section S99 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 480 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3A -Subparagraph (15) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 480 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3A -Subparagraph (14) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3A + Details Name: us-gaap_RedeemableNoncontrollingInterestEquityCommonFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe aggregate fair value as of the reporting date of all noncontrolling interests which are redeemable by the (parent) entity (1) at a fixed or determinable price on a fixed or determinable date, (2) at the option of the holder of the noncontrolling interest, or (3) upon occurrence of an event that is not solely within the control of the (parent) entity. This item includes noncontrolling interest holder's ownership (or holders' ownership) regardless of the type of equity interest (common, preferred, other) including all potential organizational (legal) forms of the investee entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 480 -SubTopic 10 -Subparagraph (12)(c) -Section S99 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 480 -SubTopic 10 -Subparagraph (16)(c) -Paragraph 3A -Section S99 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 480 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3A -Subparagraph (15) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 480 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3A -Subparagraph (14) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3A + Details Name: us-gaap_RedeemableNoncontrollingInterestEquityFairValue 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. + ReferencesNo definition available. + Details Name: us-gaap_RedeemableNoncontrollingInterestLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying amount, attributable to parent and noncontrolling interests, of an entity's issued and outstanding stock which is not included within permanent equity. Temporary equity is a security with redemption features that are outside the control of the issuer, is not classified as an asset or liability in conformity with GAAP, and is not mandatorily redeemable. Includes any type of security that is redeemable at a fixed or determinable price or on a fixed or determinable date or dates, is redeemable at the option of the holder, or has conditions for redemption which are not solely within the control of the issuer. Includes stock with a put option held by an ESOP and stock redeemable by a holder only in the event of a change in control of the issuer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(27)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: 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 3: 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 4: 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 + Details Name: us-gaap_TemporaryEquityCarryingAmountIncludingPortionAttributableToNoncontrollingInterests Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 46 R35.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SELECTED FINANCIAL STATEMENT INFORMATION (Accumulated Other Comprehensive Loss) (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Accumulated Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Starting accumulated other comprehensive loss Â Â $ (40,180) Â Unrealized gain (loss) Â Â 11,196 Â Amortization of unrealized loss on defined benefit pension plan, net of tax $ 13 $ 15 39 $ 43

Ending accumulated other comprehensive loss (28,945) Â (28,945) Â Foreign Currency Translation [Member] Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Starting accumulated other comprehensive loss Â Â (39,165) Â Unrealized gain (loss) Â Â 11,196 Â Ending accumulated other comprehensive loss (27,969) Â (27,969) Â Pension Benefit Obligation [Member] Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Starting accumulated other comprehensive loss Â Â (1,015) Â Amortization of unrealized loss on defined benefit pension plan, net of tax Â Â 39 Â Ending accumulated other comprehensive loss $ (976) Â $ (976) Â X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of gain (loss) recognized in net periodic benefit (cost) credit of defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanAmortizationOfGainsLosses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (a) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedTranslationAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 47 R36.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SELECTED FINANCIAL STATEMENT INFORMATION (Details Textuals) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Oct. 31, 2023 Selected Financial Statement Information (Details) [Abstract] Â Â Â Â Â Accrued customer rebates and credits $ 25.9 Â $ 25.9 Â $ 24.5 Total customer rebates and credits deducted within net sales $ 2.7 $ 1.9 $ 8.5 $ 6.1 Â FY 2017 Acquisition [Member] | Flight Support Group [Member] Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Noncontrolling Interest, Ownership Percentage by Noncontrolling Owners 19.90% Â 19.90% Â Â Business Acquisition, Percentage of Voting Interests Acquired 9.95% Â 9.95% Â Â 2019 acquisition | Electronic Technologies Group [Member] Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Noncontrolling Interest, Ownership Percentage by Noncontrolling Owners 15.00% Â 15.00% Â Â Noncontrolling Interest, Ownership Percentage by Parent 88.75% Â 88.75% Â Â FY 2015 Acquisition | Flight Support Group [Member] Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Noncontrolling Interest, Ownership Percentage by Noncontrolling Owners 19.90% Â 19.90% Â Â Noncontrolling Interest, Ownership Percentage by Parent 90.05% Â 90.05% Â Â X - DefinitionCarrying value as of the balance sheet date of accrued customer rebates and credits. + ReferencesNo definition available. + Details Name: hei_AccruedCustomerRebatesAndCredits Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe total customer rebates and credits expense deducted within net sales. + ReferencesNo definition available. + Details Name: hei_AccruedCustomerRebatesAndCreditsExpense Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionSelected Financial Statement Information (Details) [Abstract] + ReferencesNo definition available. + Details Name: hei_SelectedFinancialStatementInformationDetailsAbstract Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 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 - DefinitionThe equity interest of noncontrolling shareholders, partners or other equity holders in consolidated entity. + ReferencesNo definition available. + Details Name: us-gaap_MinorityInterestOwnershipPercentageByNoncontrollingOwners Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionThe parent entity's interest in net assets of the subsidiary, expressed as a percentage. + ReferencesNo definition available. + Details Name: us-gaap_MinorityInterestOwnershipPercentageByParent Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2017AcquisitionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_OwnershipAxis=hei_FlightSupportGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_A2019AcquisitionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_OwnershipAxis=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2015AcquisitionMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 48 R37.htm IDEA: XBRL DOCUMENT v3.24.2.u1 GOODWILL AND OTHER INTANGIBLE ASSETS (Goodwill) (Details) $ in Thousands 9 Months Ended Jul. 31, 2024 USD ($) Goodwill [Line Items] Â Opening Balance $ 3,274,327 Goodwill acquired 12,158 Foreign currency translation adjustments 5,913 Adjustments to goodwill (436) Ending Balance 3,291,962 Flight Support Group [Member] Â Goodwill [Line Items] Â Opening Balance 1,824,305 Goodwill acquired 12,158 Foreign currency translation adjustments 950 Adjustments to goodwill (1,249) Ending Balance 1,836,164 Electronic Technologies Group [Member] Â Goodwill [Line Items] Â Opening Balance 1,450,022 Goodwill acquired 0 Foreign currency translation adjustments 4,963 Adjustments to goodwill 813 Ending Balance $ 1,455,798 X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase in asset representing future economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized resulting from a business combination. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillAcquiredDuringPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of foreign currency translation gain (loss) which increases (decreases) asset representing future economic benefit from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillForeignCurrencyTranslationGainLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration 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 - DefinitionAmount of increase (decrease) from measurement period adjustment 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/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 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 25 -Paragraph 16 -SubTopic 10 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479405/805-10-25-16 + Details Name: us-gaap_GoodwillPurchaseAccountingAdjustments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-

gaap_StatementBusinessSegmentsAxis=hei_FlightSupportGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 49 R38.htm IDEA: XBRL DOCUMENT v3.24.2.u1 GOODWILL AND OTHER INTANGIBLE ASSETS (Identifiable Intangible Assets) (Details) - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Acquired Finite Lived and Indefinite Lived Intangible Assets [Line Items] Â Â Finite-Lived Customer Relationships, Gross $ 989,714 $ 967,090 Finite-Lived Intellectual Property, Gross 448,196 448,336 Other Finite-Lived Intangible Assets, Gross 8,639 8,685 Gross Carrying Amount 1,446,549 1,424,111 Indefinite-Lived Trade Names 283,774 289,166 Intangible Assets, Gross (Excluding Goodwill) 1,730,323 1,713,277 Finite-Lived Intangible Assets, Net [Abstract] Â Â Accumulated Amortization (430,453) (355,996) Net Carrying Amount 1,016,096 1,068,115 Intangible Assets, Net (Excluding Goodwill) [Abstract] Â Â Intangible Asset Net Carrying Amount 1,299,870 1,357,281 Customer Relationships [Member] Â Â Finite-Lived Intangible Assets, Net [Abstract] Â Â Accumulated Amortization (294,271) (227,089) Net Carrying Amount 695,443 740,001 Intellectual Property [Member] Â Â Finite-Lived Intangible Assets, Net [Abstract] Â Â Accumulated Amortization (128,504) (121,503) Net Carrying Amount 319,692 326,833 Other Intangible Assets Â Â Finite-Lived Intangible Assets, Net [Abstract] Â Â Accumulated Amortization (7,678) (7,404) Net Carrying Amount $ 961 $ 1,281 X - ReferencesNo definition available. + Details Name: hei_AcquiredFiniteLivedAndIndefiniteLivedIntangibleAssetsLineItems Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionGross carrying amount before accumulated amortization as of the balance sheet date of capitalized intellectual property having a finite beneficial life. + ReferencesNo definition available. + Details Name: hei_FiniteLivedIntellectualPropertyGross Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, before amortization, of finite-lived asset representing customer relationship acquired in business combination, asset acquisition, and from joint venture formation. + 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 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 + Details Name: us-gaap_FiniteLivedCustomerRelationshipsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAccumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 928 -SubTopic 340 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478859/928-340-50-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + 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/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 + Details Name: us-gaap_FiniteLivedIntangibleAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_FiniteLivedIntangibleAssetsNetAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying amount (original costs adjusted for previously recognized amortization and impairment) as of the balance sheet date for the rights acquired through registration of a trade name to gain or protect exclusive use thereof for a projected indefinite period of benefit. + ReferencesReference 1: 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 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(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_IndefiniteLivedTradeNames Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount before accumulated amortization of intangible assets, excluding goodwill. + 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(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_IntangibleAssetsGrossExcludingGoodwill 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 - ReferencesNo definition available. + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwillAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount before accumulated amortization of finite-lived intangible assets classified as other. + 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 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 + Details Name: us-gaap_OtherFiniteLivedIntangibleAssetsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_IntellectualPropertyMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_OtherIntangibleAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 50 R39.htm IDEA: XBRL DOCUMENT v3.24.2.u1 GOODWILL AND OTHER INTANGIBLE ASSETS (Details Textuals) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Goodwill and Intangible Assets Disclosure [Abstract] Â Â Â Â Business Acquisition, Goodwill, Expected Tax Deductible Amount $ 11,000 Â $ 11,000 Â Amortization expense related to intangible assets 30,700 $ 18,600 91,500 $ 55,500 Estimated Amortization Expense, remainder of fiscal year 30,300 Â 30,300 Â Estimated Amortization Expense, for fiscal 2025 117,300 Â 117,300 Â Estimated Amortization Expense, for fiscal 2026 111,500 Â 111,500 Â Estimated Amortization Expense, for fiscal 2027 106,800 Â 106,800 Â Estimated Amortization Expense, for fiscal 2028 100,800 Â 100,800 Â Estimated Amortization Expense, for fiscal 2029 95,400 Â 95,400 Â Estimated Amortization Expense, thereafter $ 454,000 Â 454,000 Â Indefinite-Lived Intangible Assets [Line Items] Â Â Â Â Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) Â Â 6,000 $ 0 Trade Names [Member] | Electronic Technologies Group [Member] Â Â Â Â Indefinite-Lived Intangible Assets [Line Items] Â Â Â Â Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) Â Â $ 6,000 Â Impairment, Intangible Asset, Indefinite-Lived, Segment [Extensible Enumeration] Â Â Electronic Technologies Group [Member] Â Impairment, Intangible Asset, Indefinite-Lived (Excluding Goodwill), Statement of Income or Comprehensive Income [Extensible Enumeration] Â Â Selling, General and Administrative Expense Â X - DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2 + Details Name: us-gaap_AmortizationOfIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of goodwill arising from a business combination that is expected to be deductible for tax purposes. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 30 -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1 + Details Name: us-gaap_BusinessAcquisitionPurchasePriceAllocationGoodwillExpectedTaxDeductibleAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for asset, excluding financial asset and goodwill, lacking physical substance with finite life expected to be recognized after fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFive Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in remainder of current fiscal year. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOfFiscalYear Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearFive Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearFour Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in third fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearThree Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -

Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionIndicates business segment in which impairment loss of indefinite-lived intangible asset is included. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -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 + Details Name: us-gaap_ImpairmentIntangibleAssetIndefiniteLivedSegmentExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: duration X - DefinitionIndicates line item in statement of income or comprehensive income that includes impairment of indefinite-lived intangible asset excluding goodwill. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3 + Details Name: us-gaap_ImpairmentOfIntangibleAssetIndefiniteLivedExcludingGoodwillStatementOfIncomeOrComprehensiveIncomeExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: duration X - DefinitionAmount of impairment loss resulting from write-down of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit to fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2Reference 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/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ImpairmentOfIntangibleAssetsIndefinitelivedExcludingGoodwill 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/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1Reference 3: 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/1943274/2147482665/350-30-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -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 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TradeNamesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R40.htm IDEA: XBRL DOCUMENT v3.24.2.u1 DEBT (Debt) (Details) - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Borrowings under revolving credit facility $ 1,045,000 $ 1,250,000 Finance Leases and Notes Payable 26,298 28,024 Debt Issuance Costs, Net (12,201) (13,478) Total debt and capital leases 2,259,097 2,464,546 Current maturities of long-term debt (4,208) (4,269) Long-term debt, net of current maturities 2,254,889 2,460,277 2028 Senior Notes Â Â Senior Notes 600,000 600,000 2033 Senior Notes Â Â Senior Notes $ 600,000 $ 600,000 X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease and the current and noncurrent portions, aggregate carrying amount of all types of notes payable, as of the balance sheet date, with initial maturities beyond one year or beyond the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: hei_FinanceLeasesAndNotesPayable Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of short-term and long-term debt and lease obligation. + 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(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_DebtAndCapitalLeaseObligations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1D + Details Name: us-gaap_DeferredFinanceCostsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe carrying value as of the balance sheet date of the current and noncurrent portions of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_LineOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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, 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 - DefinitionIncluding the current and noncurrent portions, carrying value as of the balance sheet date of Notes with the highest claim on the assets of the issuer in case of bankruptcy or liquidation (with maturities initially due after one year or beyond the operating cycle if longer). Senior note holders are paid off in full before any payments are made to junior note holders. + 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(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_SeniorNotes Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_LongtermDebtTypeAxis=hei_A2028SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=hei_A2033SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R41.htm IDEA: XBRL DOCUMENT v3.24.2.u1 DEBT (Notes Carrying and Fair Values) (Details) - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Debt Instrument [Line Items] Â Â Senior Notes, Noncurrent $ 1,187,799 $ 1,186,522 Fair Value, Inputs, Level 1 [Member] Â Â Debt Instrument [Line Items] Â Â Long-Term Debt, Fair Value 1,216,608 1,132,356 2028 Senior Notes Â Â Debt Instrument [Line Items] Â Â Senior Notes, Noncurrent 594,982 594,158 2028 Senior Notes | Fair Value, Inputs, Level 1 [Member] Â Â Debt Instrument [Line Items] Â Â Long-Term Debt, Fair Value 609,360 579,762 2033 Senior Notes Â Â Debt Instrument [Line Items] Â Â Senior Notes, Noncurrent 592,817 592,364 2033 Senior Notes | Fair Value, Inputs, Level 1 [Member] Â Â Debt Instrument [Line Items] Â Â Long-Term Debt, Fair Value $ 607,248 $ 552,594 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 - DefinitionThe fair value amount of long-term debt whether such amount is presented as a separate caption or as a parenthetical disclosure. Additionally, this element may be used in connection with the fair value disclosures required in the footnote disclosures to the financial statements. The element may be used in both the balance sheet and disclosure in the same submission. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3:

http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_LongTermDebtFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of Notes with the highest claim on the assets of the issuer in case of bankruptcy or liquidation (with maturities initially due after one year or beyond the operating cycle if longer), excluding current portion. Senior note holders are paid off in full before any payments are made to junior note holders. + 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 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_SeniorLongTermNotes Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=hei_A2028SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=hei_A2033SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 53 R42.htm IDEA: XBRL DOCUMENT v3.24.2.u1 DEBT (Details Textuals) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jan. 31, 2024 Jul. 31, 2024 Jul. 31, 2023 Oct. 31, 2023 Debt Disclosure [Abstract] Â Â Â Â Repayments of Short-Term Debt $ 13,900 $ 13,924 $ 404 Â Revolving Credit Facility [Member] Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Weighted average interest rate Â 6.90% Â 6.70% 2028 Senior Notes Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Debt Instrument, Face Amount Â $ 600,000 Â Â Debt Instrument, Interest Rate, Stated Percentage Â 5.25% Â Â Debt Instrument, Maturity Date Â Aug. 01, 2028 Â Â Debt Instrument, Payment Terms Â Interest on the Notes is payable semi-annually in arrears on February 1 and August 1 of each year Â Â Debt Instrument, Date of First Required Payment Â Feb. 01, 2024 Â Â Debt Instrument, Interest Rate, Effective Percentage Â 5.50% Â Â 2033 Senior Notes Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Debt Instrument, Face Amount Â $ 600,000 Â Â Debt Instrument, Interest Rate, Stated Percentage Â 5.35% Â Â Debt Instrument, Maturity Date Â Aug. 01, 2033 Â Â Debt Instrument, Payment Terms Â Interest on the Notes is payable semi-annually in arrears on February 1 and August 1 of each year Â Â Debt Instrument, Date of First Required Payment Â Feb. 01, 2024 Â Â Debt Instrument, Interest Rate, Effective Percentage Â 5.50% Â Â X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDate the debt agreement requires the first payment to be made, in YYYY-MM-DD format. + 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 -Name Accounting Standards Codification -Topic 942 -SubTopic 470 -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477734/942-470-50-3 + Details Name: us-gaap_DebtInstrumentDateOfFirstRequiredPayment1 Namespace Prefix: us-gaap_ Data Type: xbrli:dateItemType 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 - DefinitionEffective interest rate for the funds borrowed under the debt agreement considering interest compounding and original issue discount or premium. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-6 + Details Name: us-gaap_DebtInstrumentInterestRateEffectivePercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1B + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - 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 - DefinitionDate when the debt instrument is scheduled to be fully repaid, in YYYY-MM-DD format. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: 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 + Details Name: us-gaap_DebtInstrumentMaturityDate Namespace Prefix: us-gaap_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionDescription of the payment terms of the debt instrument (for example, whether periodic payments include principal and frequency of payments) and discussion about any contingencies associated with the payment. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 942 -SubTopic 470 -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477734/942-470-50-3 + Details Name: us-gaap_DebtInstrumentPaymentTerms Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionWeighted average interest rate of debt outstanding. + ReferencesNo definition available. + Details Name: us-gaap_DebtWeightedAverageInterestRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionThe cash outflow for a borrowing having initial term of repayment within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfShortTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=hei_A2028SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=hei_A2033SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 54 R43.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE (Contract Assets and Liabilities) (Details) - USD ($) $ in Thousands 9 Months Ended Jul. 31, 2024 Oct. 31, 2023 Contract with Customer, Contract Asset, Contract Liability, and Receivable [Abstract] Â Â Contract assets $ 104,412 $ 111,702 Contract liabilities 69,727 87,556 Contract with Customer, Liability, Noncurrent 54,953 0 Contract with Customer, Liability 124,680 87,556 Net Contract with Customer, Liabilities (20,268) Â Net contract assets Â $ 24,146 Change in Contract with Customer, Asset and Liability [Abstract] Â Â Amount of Increase (Decrease) in Contract Assets, Current (7,290) Â Amount of Increase (Decrease) in Contract Liabilities, Current (17,829) Â Amount of Increase (Decrease) in Contract Liabilities, Noncurrent 54,953 Â Amount of Increase (Decrease) in Contract Liabilities 37,124 Â Amount of Increase (Decrease) in Net Contract Assets $ (44,414) Â X - DefinitionAmount of Increase (Decrease) in Contract Assets, Current + ReferencesNo definition available. + Details Name: hei_AmountOfIncreaseDecreaseInContractAssetsCurrent Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of Increase (Decrease) in Contract Liabilities + ReferencesNo definition available. + Details Name: hei_AmountOfIncreaseDecreaseInContractLiabilities Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of Increase (Decrease) in Contract Liabilities, Current + ReferencesNo definition available. + Details Name: hei_AmountOfIncreaseDecreaseInContractLiabilitiesCurrent Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of Increase (Decrease) in Contract Liabilities, Noncurrent + ReferencesNo definition available. + Details Name: hei_AmountOfIncreaseDecreaseInContractLiabilitiesNoncurrent Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of Increase (Decrease) in Net Contract Assets + ReferencesNo definition available. + Details Name: hei_AmountOfIncreaseDecreaseInNetContractAssets Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNet Contract with Customers, Liabilities + ReferencesNo definition available. + Details Name: hei_NetContractWithCustomerLiabilities Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_ChangeInContractWithCustomerAssetAndLiabilityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_ContractWithCustomerAssetAndLiabilityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na

Period Type: duration X - DefinitionAmount, before allowance for credit loss, of right to consideration in exchange for good or service transferred to customer, when right is conditioned on something other than passage of time. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-7AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-14Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -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 4: http://www.xbrl.org/2009/role/commonPracticeRef -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 + Details Name: us-gaap_ContractWithCustomerAssetGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, before 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/2009/role/commonPracticeRef -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/2009/role/commonPracticeRef -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 + Details Name: us-gaap_ContractWithCustomerAssetGrossCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 55 R44.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE (Disaggregation of Revenue, by Product Line) (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax $ 992,246 $ 722,902 $ 2,844,004 $ 2,031,658 Flight Support Group [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 681,626 405,040 1,947,574 1,168,520 Flight Support Group [Member] | Aftermarket Replacement Parts [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax [1] 432,699 238,950 1,231,578 665,936 Flight Support Group [Member] | Repair and Overhaul Parts and Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax [2] 149,895 80,924 433,658 229,925 Flight Support Group [Member] | Specialty Products [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax [3] 99,032 85,166 282,338 272,659 Electronic Technologies Group [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 322,129 325,867 927,393 882,685 Electronic Technologies Group [Member] | Electronic Components for Defense, Space and Aerospace [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax [4] 257,974 248,919 732,378 644,239 Electronic Technologies Group [Member] | Other Electronic Components [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax [5] 64,155 76,948 195,015 238,446 Corporate And Eliminations [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax $ (11,509) $ (8,005) $ (30,963) $ (19,547) [1] Includes various jet engine and aircraft component replacement parts. [2] Includes primarily the sale of parts consumed in various repair and overhaul services on selected jet engine and aircraft components, avionics, instruments, composites and flight surfaces of commercial and military aircraft. [3] Includes primarily the sale of specialty components such as thermal insulation blankets, renewable/reusable insulation systems, advanced niche components, complex composite assemblies, and expanded foil mesh as well as machining, brazing, fabricating and welding services generally to original equipment manufacturers. [4] Includes various component parts such as electro-optical infrared simulation and test equipment, electro-optical laser products, electro-optical, microwave and other power equipment, high-speed interface products, power conversion products, underwater locator beacons, emergency locator transmission beacons, traveling wave tube amplifiers, microwave power modules, a wide variety of memory products and radio frequency (RF) and microwave products, crashworthy and ballistically self-sealing auxiliary fuel systems, high performance communications and electronic intercept receivers and tuners, high performance active antenna systems and airborne antennas, technical surveillance countermeasures (TSCM) equipment, custom high power filters and filter assemblies, radiation assurance services and products, and high-reliability, complex, passive electronic components and rotary joint assemblies. [5] Includes various component parts such as electromagnetic and radio frequency interference shielding, high voltage interconnection devices, high voltage advanced power electronics, harsh environment connectivity products, custom molded cable assemblies, silicone material for a variety of demanding applications, and rugged small form-factor embedded computing solutions, and high performance test sockets and adaptors. 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=hei_FlightSupportGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=hei_AftermarketReplacementPartsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=hei_RepairandOverhaulPartsandServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=hei_SpecialtyProductsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=hei_ElectronicComponentsforDefenseSpaceandAerospaceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=hei_OtherElectronicComponentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_CorporateAndEliminationsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R45.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE (Disaggregation of Revenue, by Industry) (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax $ 992,246 $ 722,902 $ 2,844,004 $ 2,031,658 Flight Support Group [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 681,626 405,040 1,947,574 1,168,520 Flight Support Group [Member] | Aerospace [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 499,917 288,069 1,439,507 811,962 Flight Support Group [Member] | Defense and Space [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 161,160 98,777 449,838 295,686 Flight Support Group [Member] | Other Industries [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax [1] 20,549 18,194 58,229 60,872 Electronic Technologies Group [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 322,129 325,867 927,393 882,685 Electronic Technologies Group [Member] | Aerospace [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 57,812 52,685 161,877 133,138 Electronic Technologies Group [Member] | Defense and Space [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 169,670 153,190 470,427 413,761 Electronic Technologies Group [Member] | Other Industries [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax [2] 94,647 119,992 295,089 335,786 Corporate And Eliminations [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax $ (11,509) $ (8,005) $ (30,963) $ (19,547) [1] Principally industrial products. [2] Principally other electronics and medical products. 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=hei_FlightSupportGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=hei_AerospaceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=hei_DefenseandSpaceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=hei_OtherIndustriesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_CorporateAndEliminationsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R46.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE (Details Textuals) $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 USD ($) Jul. 31, 2024 USD ($) REVENUE [Abstract] Â Â Contract with Customer, Liability, Revenue Recognized $ 8,400 $ 51,300 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2024-08-01 Â Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Â Revenue, Remaining Performance Obligation, Amount $ 1,862,700 $ 1,862,700 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period 1 year 1 year Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2024-08-02 Â Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Â Revenue, Remaining Performance Obligation, Amount $ 542,800 $ 542,800 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period 3 months 3 months Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2024-11-01 Â Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Â Revenue, Remaining Performance Obligation, Amount $ 1,319,900 $ 1,319,900 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period 3 months 1 day 3 months 1 day X - DefinitionREVENUE [Abstract] + ReferencesNo definition available. + Details Name: hei_REVENUEAbstract Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - 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 - 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_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2024-08-01 Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2024-08-02 Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2024-11-01 Namespace Prefix: Data Type: na Balance Type: Period Type: XML 58 R47.htm IDEA: XBRL DOCUMENT v3.24.2.u1 INCOME TAXES (Details Textuals) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jan. 31, 2024 Jul. 31, 2023 Jan. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Income Tax Disclosure [Abstract] Â Â Â Â Â Â Effective Income Tax Rate Reconciliation, Percent 18.00% Â 18.40% Â 17.30% 19.00% Tax benefit from stock option exercises recognized in the period Â $ 13,600 Â $ 6,200 Â Â X - DefinitionAmount of deferred tax expense from write-off of the deferred tax asset related to deductible stock options at exercise. + ReferencesNo definition available. + Details Name: us-gaap_DeferredTaxExpenseFromStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPercentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231 + Details Name: us-gaap_EffectiveIncomeTaxRateContinuingOperations Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 59 R48.htm IDEA: XBRL DOCUMENT v3.24.2.u1 FAIR VALUE MEASUREMENTS (Fair Value Hierarchy, by Category) (Details) - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans $ 309,203 $ 233,539 Liabilities: Â Â Contingent consideration 29,253 71,136 Quoted Prices in Active Markets for Identical Assets (Level 1) [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 6,771 5,829 Liabilities: Â Â Contingent consideration 0 0 Significant Other Observable Inputs (Level 2) [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 302,432 227,710 Liabilities: Â Â Contingent consideration 0 0 Significant Unobservable Inputs (Level 3) [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 0 0 Liabilities: Â Â Contingent consideration 29,253 71,136 Corporate Owned Life Insurance [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 302,432 227,710 Corporate Owned Life Insurance [Member] | Quoted Prices in Active Markets for Identical Assets (Level 1) [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 0 0 Corporate Owned Life Insurance [Member] | Significant Other Observable Inputs (Level 2) [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 302,432 227,710 Corporate Owned Life Insurance [Member] | Significant Unobservable Inputs (Level 3) [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 0 0 Money Market Funds [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 6,771 5,829 Money Market Funds [Member] | Quoted Prices in Active Markets for Identical Assets (Level 1) [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 6,771 5,829 Money Market Funds [Member] | Significant Other Observable Inputs (Level 2) [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans 0 0 Money Market Funds [Member] | Significant Unobservable Inputs (Level 3) [Member] Â Â Deferred Compensation Plans [Abstract] Â Â Deferred compensation plans $ 0 $ 0 X - DefinitionDeferred Compensation Plans [Abstract] + ReferencesNo definition available. + Details Name: hei_DeferredCompensationPlansAbstract Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of liability recognized arising from contingent consideration in a business combination. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 35 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479613/805-30-35-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 30 -Section 25 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479668/805-30-25-6 + Details Name: us-gaap_BusinessCombinationContingentConsiderationLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying amount as of the balance sheet date of assets held under deferred compensation agreements. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DeferredCompensationPlanAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: hei_DeferredCompensationPlanAssetCategoriesAxis=hei_CorporateOwnedLifeInsuranceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: hei_DeferredCompensationPlanAssetCategoriesAxis=us-gaap_MoneyMarketFundsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R49.htm IDEA: XBRL DOCUMENT v3.24.2.u1 FAIR VALUE MEASUREMENTS FAIR VALUE MEASUREMENTS (Level 3 Valuation Inputs) (Details) - Fair Value, Inputs, Level 3 [Member] $ in Thousands Jul. 31, 2024 USD ($) Oct. 31, 2023 USD ($) Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability Value $ 29,253 $ 71,136 FY2022 Acquisition Subsidiary 2 Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability Value 21,134 Â FY2020 Acquisition Subsidiary 1 Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability Value $ 8,119 Â Measurement Input, Long-term Revenue Growth Rate [Member] | FY2022 Acquisition Subsidiary 2 Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input [1] 0.06 Â Measurement Input, Long-term Revenue Growth Rate [Member] | FY2022 Acquisition Subsidiary 2 | Minimum [Member] Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input 0.01 Â Measurement Input, Long-term Revenue Growth Rate [Member] | FY2022 Acquisition Subsidiary 2 | Maximum [Member] Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input 0.11 Â Measurement Input, Long-term Revenue Growth Rate [Member] | FY2020 Acquisition Subsidiary 1 Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input [1] 0.12 Â Measurement Input, Long-term Revenue Growth Rate [Member] | FY2020 Acquisition Subsidiary 1 | Minimum [Member] Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input 0.11 Â Measurement Input, Long-term Revenue Growth Rate [Member] | FY2020 Acquisition Subsidiary 1 | Maximum [Member] Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input 0.13 Â Measurement Input, Discount Rate [Member] | FY2022 Acquisition Subsidiary 2 Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input [1] 0.087 Â Measurement Input, Discount Rate [Member] | FY2022 Acquisition Subsidiary 2 | Minimum [Member] Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input 0.087 Â Measurement Input, Discount Rate [Member] | FY2022 Acquisition Subsidiary 2 | Maximum [Member] Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input 0.087 Â Measurement Input, Discount Rate [Member] | FY2020 Acquisition Subsidiary 1 Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input [1] 0.098 Â Measurement Input, Discount Rate [Member] | FY2020 Acquisition Subsidiary 1 | Minimum [Member] Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input 0.098 Â Measurement Input, Discount Rate [Member] | FY2020 Acquisition Subsidiary 1 | Maximum [Member] Â Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Â Business Combination, Contingent Consideration, Liability, Measurement Input 0.098 Â [1] Unobservable inputs were weighted by the relative fair value of the contingent consideration liability. X - DefinitionValue of input used to measure contingent consideration liability from business combination. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_BusinessCombinationContingentConsiderationLiabilityMeasurementInput Namespace Prefix: us-gaap_ Data Type: xbrli:decimalItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable

information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisValuationTechniquesLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFair value of financial instrument classified as a liability measured using unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -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 + Details Name: us-gaap_FairValueMeasurementWithUnobservableInputsReconciliationsRecurringBasisLiabilityValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2022AcquisitionSubsidiary2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2020AcquisitionSubsidiary1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputLongTermRevenueGrowthRateMember 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_MeasurementInputTypeAxis=us-gaap_MeasurementInputDiscountRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 61 R50.htm IDEA: XBRL DOCUMENT v3.24.2.u1 FAIR VALUE MEASUREMENTS (Contingent Consideration Liability) (Details) - USD ($) $ in Thousands 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Oct. 31, 2023 Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation, Calculation [Roll Forward] Â Â Â Business Combination, Contingent Consideration Arrangements, Change in Amount of Contingent Consideration, Liability $ 10,892 $ (1,218) Â Accrued Liabilities, Current 399,485 Â $ 433,101 Other Liabilities, Noncurrent 509,632 Â 379,640 Significant Unobservable Inputs (Level 3) [Member] Â Â Â Fair Value, Liabilities Measured on Recurring Basis, Unobservable Input Reconciliation, Calculation [Roll Forward] Â Â Â Opening balance, Liabilities 71,136 Â Â Business Combination, Contingent Consideration Arrangements, Change in Amount of Contingent Consideration, Liability (31,000) Â Â Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability, Purchases (10,892) Â Â Fair Value, Liability, Recurring Basis, Still Held, Unrealized Gain (Loss) 9 Â Â Ending balance, Liabilities 29,253 Â Â Accrued Liabilities, Current 8,119 Â Â Other Liabilities, Noncurrent 21,134 Â Â Fair Value, Measurement with Unobservable Inputs Reconciliation, Recurring Basis, Liability Value $ 29,253 Â $ 71,136 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 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 unrealized gain (loss) recognized in income from liability measured at fair value on recurring basis using unobservable input (level 3) and still held. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-3Reference 2: 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 + Details Name: us-gaap_FairValueLiabilitiesMeasuredOnRecurringBasisChangeInUnrealizedGainLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_FairValueLiabilitiesMeasuredOnRecurringBasisUnobservableInputReconciliationCalculationRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of purchases of financial instrument classified as a liability measured using unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -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 + Details Name: us-gaap_FairValueMeasurementWithUnobservableInputsReconciliationRecurringBasisLiabilityPurchases Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionFair value of financial instrument classified as a liability measured using unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -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 + Details Name: us-gaap_FairValueMeasurementWithUnobservableInputsReconciliationsRecurringBasisLiabilityValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 62 R51.htm IDEA: XBRL DOCUMENT v3.24.2.u1 FAIR VALUE MEASUREMENTS (Impaired Intangible Assets) (Details) - USD ($) $ in Thousands 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Indefinite-Lived Intangible Assets [Line Items] Â Â Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) $ (6,000) $ 0 Trade Names [Member] | Electronic Technologies Group [Member] Â Â Indefinite-Lived Intangible Assets [Line Items] Â Â Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) (6,000) Â Net Carrying Amount 7,800 Â Trade Names [Member] | Electronic Technologies Group [Member] | Fair Value, Inputs, Level 3 [Member] Â Â Indefinite-Lived Intangible Assets [Line Items] Â Â Indefinite-Lived Intangible Assets (Excluding Goodwill), Fair Value Disclosure $ 1,800 Â X - DefinitionAmount of impairment loss resulting from write-down of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit to fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2Reference 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/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ImpairmentOfIntangibleAssetsIndefinitelivedExcludingGoodwill 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/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1Reference 3: 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/1943274/2147482665/350-30-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -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 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value portion of assets, excluding financial assets and goodwill, that lack physical substance, having a projected indefinite period of benefit. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwillFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TradeNamesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 63 R52.htm IDEA: XBRL DOCUMENT v3.24.2.u1 FAIR VALUE MEASUREMENTS (Fair Value Input) (Details) - Fair Value, Inputs, Level 3 [Member] - Trade Names [Member] - Electronic Technologies Group [Member] Jul. 31, 2024 Measurement Input, Discount Rate [Member] Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Fair Value, Level 3, Indefinite-Lived Trade Names, Measurement Input 15.00% Royalty Rate Â Fair Value Measurement Inputs and Valuation Techniques [Line Items] Â Fair Value, Level 3, Indefinite-Lived Trade Names, Measurement Input 1.00% X - DefinitionUnobservable input, used to determine the estimated fair value of the Level 3 trade name + ReferencesNo definition available. + Details Name: hei_FairValueLevel3IndefiniteLivedTradeNamesMeasurementInput Namespace Prefix: hei_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisValuationTechniquesLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputDiscountRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TradeNamesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_MeasurementInputTypeAxis=hei_RoyaltyRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 64 R53.htm IDEA: XBRL DOCUMENT v3.24.2.u1 FAIR VALUE MEASUREMENTS (Details Textuals) $ in Thousands, $ in Thousands 9 Months Ended Jul. 31, 2024 USD ($) Jul. 31, 2023 USD ($) Jul. 31, 2024 CAD ($) Apr. 30, 2024 USD ($) Oct. 31, 2023 USD ($) Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Â Â Â Total liabilities $ 29,253 Â Â Â $ 71,136 Accrued Liabilities, Current 399,485 Â Â Â 433,101 Change in value of contingent consideration (10,892) $ 1,218 Â Â Â Business Combination, Reversal of Remaining Contingent Consideration, Liability $ 0 9,057 Â Â Â Fair Value, Liability, Recurring Basis, Still Held, Unrealized Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Selling, General and Administrative Expense Â Â Â Â Indefinite-Lived Intangible Assets [Line Items] Â Â Â Â Â Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) $ 6,000 $ 0 Â Â Â Â FY2022 Acquisition Subsidiary 1 | Electronic Technologies Group [Member] Â Â Â Â Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Â Â Â Â Business Combination, Contingent Consideration Arrangements, Range of Outcomes, Value, High $ 12,100 Â Â Â Â Â Business Acquisition, Percentage of Voting Interests Acquired 80.36% Â 80.36% Â Â Total liabilities Â Â Â Â Â 5,500 FY2020 Acquisition Subsidiary 1 | Electronic Technologies Group [Member] Â Â Â Â Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Â Â Â Â Business Combination, Contingent Consideration Arrangements, Range of Outcomes, Value, High $ 9,800 Â Â Â Â Â Business Acquisition, Percentage of Voting Interests Acquired 89.99% Â 89.99% Â Â Total liabilities $ 8,100 Â Â Â Â Â FY2020 Acquisition Subsidiary 1 | Canada, Dollars | Electronic Technologies Group [Member] Â Â Â Â Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Â Â Â Â Business Combination, Contingent Consideration Arrangements, Range of Outcomes, Value, High Â Â Â $ 13,500 Â Â Total liabilities Â Â Â $ 11,200 Â Â FY 2017 Acquisition [Member] | Electronic Technologies Group [Member] Â Â Â Â Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Â Â Â Â Change in value of contingent

consideration 20,000 Â Â Â Â FY2022 Acquisition Subsidiary 2 | Flight Support Group [Member] Â Â Â Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Â Â Â Business Combination, Contingent Consideration Arrangements, Range of Outcomes, Value, High $ 27,400 Â Â Â Â Business Acquisition, Percentage of Voting Interests Acquired 96.00% Â 96.00% Â Â Total liabilities $ 21,100 Â Â Â Â FY2022 Acquisition Subsidiary 3 | Flight Support Group [Member] Â Â Â Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Â Â Â Business Combination, Contingent Consideration Arrangements, Range of Outcomes, Value, High $ 14,100 Â Â Â Â Business Acquisition, Percentage of Voting Interests Acquired 74.00% Â 74.00% Â Â FY2023 Acquisition Subsidiary 1 | Flight Support Group [Member] Â Â Â Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Â Â Â Business Combination, Contingent Consideration Arrangements, Range of Outcomes, Value, High $ 17,500 Â Â Â Â Â Business Combination, Contingent Consideration, Liability, Current 11,000 Â Â $ 11,000 17,300 Electronic Technologies Group [Member] | Trade Names [Member] Â Â Â Â Â Indefinite-Lived Intangible Assets [Line Items] Â Â Â Â Â Impairment of Intangible Assets, Indefinite-Lived (Excluding Goodwill) 6,000 Â Â Â Â Aggregate LCP Liability [Member] Â Â Â Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Â Â Â Related liabilities of deferred compensation plans, specified as other long-term liabilities $ 307,400 Â Â Â $ 226,200 X - DefinitionAmount of contingent consideration reversed during the period, due to the termination of the contingent consideration agreement. + ReferencesNo definition available. + Details Name: hei_BusinessCombinationReversalOfRemainingContingentConsiderationLiability Namespace Prefix: hei_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration 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 - 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 - 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 - DefinitionFor contingent consideration arrangements recognized in connection with a business combination, this element represents an estimate of the high-end of the potential range (undiscounted) of the consideration which may be paid. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 30 -Section 50 -Paragraph 1 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1 + Details Name: us-gaap_BusinessCombinationContingentConsiderationArrangementsRangeOfOutcomesValueHigh Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liability recognized arising from contingent consideration in a business combination. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 35 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479613/805-30-35-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 30 -Section 25 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479668/805-30-25-6 + Details Name: us-gaap_BusinessCombinationContingentConsiderationLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liability recognized arising from contingent consideration in a business combination, expected to be settled within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 35 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479613/805-30-35-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 30 -Section 25 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479668/805-30-25-6 + Details Name: us-gaap_BusinessCombinationContingentConsiderationLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate carrying value as of the balance sheet date of the liabilities for all deferred compensation arrangements payable beyond one year (or the operating cycle, if longer). + ReferencesNo definition available. + Details Name: us-gaap_DeferredCompensationLiabilityClassifiedNoncurrent 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 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-3 + Details Name: us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionIndicates line item in statement of income or comprehensive income that includes unrealized gain (loss) from liability measured at fair value using unobservable input (level 3) and still held. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-3Reference 2: 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 + Details Name: us-gaap_FairValueLiabilityRecurringBasisStillHeldUnrealizedGainLossStatementOfIncomeExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: duration X - DefinitionAmount of impairment loss resulting from write-down of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit to fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2Reference 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/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ImpairmentOfIntangibleAssetsIndefinitelivedExcludingGoodwill 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/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1Reference 3: 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/1943274/2147482665/350-30-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -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 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2022AcquisitionSubsidiary1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidatedEntitiesAxis=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2020AcquisitionSubsidiary1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_CAD Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2017AcquisitionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2022AcquisitionSubsidiary2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidatedEntitiesAxis=hei_FlightSupportGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2022AcquisitionSubsidiary3Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_FY2023AcquisitionSubsidiary1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TradeNamesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: hei_DefinedBenefitPlanLiabilityCategoriesAxis=hei_AggregateLCPLiabilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R54.htm IDEA: XBRL DOCUMENT v3.24.2.u1 NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERS (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Numerator: Â Â Â Â Net income attributable to HEICO $ 136,577 $ 102,023 $ 374,421 $ 300,170 Denominator: Â Â Â Â Weighted Average Number of Shares Outstanding, Basic 138,516 137,006 138,389 136,859 Effect of dilutive stock options 1,789 1,662 1,697 1,757 Weighted Average Number of Shares Outstanding, Diluted 140,305 138,668 140,086 138,616 Earnings Per Share, Basic $ 0.99 $ 0.74 $ 2.71 $ 2.19 Earnings Per Share, Diluted $ 0.97 $ 0.74 $ 2.67 $ 2.17 Anti-dilutive stock options excluded 345 1,323 925 1,138 X - DefinitionDenominator. + ReferencesNo definition available. + Details Name: hei_DenominatorAbstract Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumerator. + ReferencesNo definition available. + Details Name: hei_NumeratorAbstract Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -

URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAdditional shares included in the calculation of diluted EPS as a result of the potentially dilutive effect of share based payment arrangements using the treasury stock method. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480454/718-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-23Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-28A + Details Name: us-gaap_IncrementalCommonSharesAttributableToShareBasedPaymentArrangements Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - 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 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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 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 66 R55.htm IDEA: XBRL DOCUMENT v3.24.2.u1 OPERATING SEGMENTS (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Segment Reporting Information [Line Items] Â Â Â Â Revenues $ 992,246 $ 722,902 $ 2,844,004 $ 2,031,658 Depreciation 12,640 9,801 36,239 27,949 Amortization 31,670 19,730 94,407 58,366 Operating Income (Loss) 216,446 149,367 605,809 435,891 Capital expenditures 15,850 12,255 42,175 34,176 Corporate And Eliminations [Member] Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Revenues [1] (11,509) (8,005) (30,963) (19,547) Depreciation [1] 312 265 921 800 Amortization [1] 393 572 1,177 1,120 Operating Income (Loss) [1] (12,936) (13,962) (39,131) (35,475) Capital expenditures [1] 84 (53) 667 167 Flight Support Group [Member] | Operating Segments [Member] Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Revenues 681,626 405,040 1,947,574 1,168,520 Depreciation 6,683 4,141 18,612 12,293 Amortization 18,622 6,074 54,926 19,360 Operating Income (Loss) 153,594 89,172 438,561 272,693 Capital expenditures 7,925 4,791 20,639 15,434 Electronic Technologies Group [Member] | Operating Segments [Member] Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Revenues 322,129 325,867 927,393 882,685 Depreciation 5,645 5,395 16,706 14,856 Amortization 12,655 13,084 38,304 37,886 Operating Income (Loss) 75,788 74,157 206,379 198,673 Capital expenditures $ 7,841 $ 7,517 $ 20,869 $ 18,575 [1] Intersegment activity principally consists of net sales from the ETG to the FSG X - DefinitionThe aggregate amount of recurring noncash expense charged against earnings in the period to allocate the cost of assets over their estimated remaining economic lives. + 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_AdjustmentForAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_Depreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -

Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expenditure for addition to long-lived assets included in determination of segment assets by chief operating decision maker (CODM) or otherwise regularly provided to CODM. Excludes expenditure for addition to financial instrument, long-term customer relationship of financial institution, mortgage and other servicing rights, deferred policy acquisition cost, and deferred tax assets. + 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://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 + Details Name: us-gaap_SegmentExpenditureAdditionToLongLivedAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingInformationLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_ConsolidationItemsAxis=hei_CorporateAndEliminationsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_FlightSupportGroupMember 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=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 67 R56.htm IDEA: XBRL DOCUMENT v3.24.2.u1 OPERATING SEGMENTS (Assets) (Details) - USD ($) $ in Thousands Jul. 31, 2024 Oct. 31, 2023 Segment Reporting, Asset Reconciling Item [Line Items] Â Â Total assets $ 7,422,436 $ 7,195,063 Other Primarily Corporate and Intersegment [Member] Â Â Segment Reporting, Asset Reconciling Item [Line Items] Â Â Total assets 386,791 273,015 Flight Support Group [Member] | Operating Segments [Member] Â Â Segment Reporting, Asset Reconciling Item [Line Items] Â Â Total assets 4,156,135 4,006,748 Electronic Technologies Group [Member] | Operating Segments [Member] Â Â Segment Reporting, Asset Reconciling Item [Line Items] Â Â Total assets $ 2,879,510 $ 2,915,300 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 - 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_SegmentReportingAssetReconcilingItemLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_ConsolidationItemsAxis=hei_CorporateAndEliminationsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=hei_FlightSupportGroupMember 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=hei_ElectronicTechnologiesGroupMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 68 R57.htm IDEA: XBRL DOCUMENT v3.24.2.u1 COMMITMENTS AND CONTINGENCIES (Details) - USD ($) $ in Thousands 9 Months Ended Jul. 31, 2024 Jul. 31, 2023 Schedule of Product Warranties [Line Items] Â Â Balances as of beginning of fiscal year $ 3,847 $ 3,296 Accruals for warranties 2,244 1,812 Standard and Extended Product Warranty Accrual, Increase (Decrease) for Preexisting Warranties 245 (85) Warranty claims settled (2,119) (1,699) Balances as of end of period $ 4,217 $ 3,324 X - Definition[Line Items] for Schedule of Product Warranties [Table] + ReferencesNo definition available. +

Details Name: hei_ScheduleofProductWarrantiesLineItems Namespace Prefix: hei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(15)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrual Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of decrease in the standard and extended product warranty accrual from payments made in cash or in kind to satisfy claims under the terms of the standard and extended product warranty. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualPayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of decrease (decrease) in the standard and extended product warranty accrual from changes in estimates attributable to preexisting product warranties. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualPreexistingIncreaseDecrease Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase in the standard and extended product warranty accrual from warranties issued. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualWarrantiesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 69 R58.htm IDEA: XBRL DOCUMENT v3.24.2.u1 COMMITMENTS AND CONTINGENCIES (Details Textuals) $ in Thousands Jul. 31, 2024 USD ($) Commitments and Contingencies Disclosure [Abstract] Â Guarantor Obligations, Maximum Exposure, Undiscounted $ 9,900 X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionMaximum potential amount of future payments (undiscounted) the guarantor could be required to make under the guarantee or each group of similar guarantees before reduction for potential recoveries under recourse or collateralization provisions. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4 + Details Name: us-gaap_GuaranteeObligationsMaximumExposure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 70 R59.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SUBSEQUENT EVENTS (Details Textuals) 1 Months Ended Aug. 28, 2024 Capewell | Subsequent Event Â Subsequent Event [Line Items] Â Description of Acquired Entity Capewell designs, manufactures and distributes emergency descent devices ("EDDs"), personnel and cargo parachute products, heavy airdrop products, and other highly-engineered products. Capewell is a critical supplier to OEMs, end-users, and distributors. X - DefinitionWith respect to a business combination completed during the period, this element provides a description of the business, other than the name, which may include the industry, size, products and other important information. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionDescriptionOfAcquiredEntity Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDetail information of subsequent event by type. User is expected to use existing line items from elsewhere in the taxonomy as the primary line items for this disclosure, which is further associated with dimension and member elements pertaining to a subsequent event. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483399/855-10-50-2 + Details Name: us-gaap_SubsequentEventLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=hei_CapewellMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_SubsequentEventTypeAxis=us-gaap_SubsequentEventMember Namespace Prefix: Data Type: na Balance Type: Period Type: EXCEL 71 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (*!'%D'04UB@0 +$ 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 " "@1Q9+&* J.\ K @ $0 &1O8U!R;W!S+V-O&ULS9+! M3L,P#(9?!>7>.LT&3%'7"V@GD)"8!.(6)=X6K6FBQ*C=V].&K1."!^ 8^_G MSY)K':3V$5^B#QC)8KH97-LEJ<.:'8B"!$CZ@$ZE@M)' MM4<0G-^!0U)&D8()6(29R)K::*DC*O+QC#=ZQH?/V&:8T8 M.NPH0556P)II M8C@-;0U7P 0CC"Y]%]#,Q%S]$YL[P,]()(=DYU?=]V2]R;MRA@O?GI]>\;F&[M1*K3./Y*5M(IX)I=)K\M'AZW&]8(+I8%7Q5BM15<\GMY6WU,KC_\KL+.&[NS M_]CX(MC4\.LNFB]02P,$% @ H$<69E&UL[5I;<]HX%'[OK]!X9_9M"\8V@;:T$W-I=MNTF83M M3A^%$5B-;'EDD81_OTV23;J;/ 0LZ?O.14?GZ#AY\^XN8NB&B)3R M> +]O6N[!3+ MUES@6QHO(];JM-O=5H1I;*$81V1@?5XL:$#05%%:;U\@M.4?,_&30Z2-9:,! M$U=!)KF(M/+Y;,7\VMX^9<_I.ATR@6XP&U@@?\YOI^1.6HCA5,+$P&IG/U9K MQ]'22(""R7V4!;I)]J/3%0@R#3LZG5C.=GSVQ.V?C,K:=#1M&N#C\7@XMLO2 MBW A(5M>5 TR M6'!VULS2 Y9>*?IUE!K9';O=05SP6.XYB1'^QL4$UFG2&98T1G*=D 4. #?$ MT4Q0?*]!MHK@PI+27)#6SRFU4!H(FLB!4>"(<7K;YH] M5Z%82=J$^!!&&N*<<^9ST6S[!Z5&T?95O-RCEU@5 9<8WS2J-2S%UGB5P/&M MG#P=$Q+-E L&08:7)"82J3E^34@3_BNEVOZKR2.FJW"$2M"/F(9 M-AIRM1:!MG&IA&!:$L;1>$[2M!\6:PUDSY@R.S-D77.UI$.$9)>-T(^8LZ+ MD!& _'H8X2IKMHG%8!/V>7L-)P>B"RV;]N'Z&U3-L+([W1]072N0/]J< Z3(T M!Z.:60F]A%9JGZJ'-#ZH'C(*!?&Y'C[E>G@*-Y;&O%"N@GL! _]':*K^(+ M.7\N?<^E[[GT/:'2MSAD6R4)RU3393>* M$IY"&V[I4_5*E=? EK[DHN#Q;Y.FOH70^+,_Y/%_GM,T+,T.WF)&Y M"M-2D&_#^>G%>!KB.=D$N7V85VWGV-'1^^?!4;"C[SR6'<>(\J(A[J&&F,_# M0X=Y>U^89Y7&4#04;6RL)"Q&MV"XU_$L%.!D8"V@!X.O40+R4E5@,5O& RN0 MHGQ,C$7H<.>77%_CT9+CVZ9EM6ZO*7<9;2)2.<)IF!-GJ\K>9;'!51W/55OR ML+YJ/;053L_^6:W(GPP13A8+$DACE!>F2J+S&5.^YRM)Q%4XOT4SMA*7&+SC MYL=Q3E.X$G:V#P(RN;LYJ7IE,6>F\M\M# DL6XA9$N)-7>W5YYNTB42%(JP# 4A M%W+C[^^3:G>,U_HL@6V$5#)DU1?*0XG!/3-R0]A4)?.NVB8+A=OB5,V[&KXF M8$O#>FZ=+2?_VU[4/;07/4;SHYG@'K.' MYA,L0Z1^P7V*BH 1JV*^NJ]/^26<.[1[\8$@F_S6VZ3VW> ,? -2K6J5D*Q$_ M2P=\'Y(&8XQ=_]#1?CQ1BK::QK<;:,0QY@%CS#*%F..^'19H:,]6+K#F-"F]! MU4#E/]D3@H\W[O#;#"Q([A[8N_ 5!+ P04 M" "@1Q9>J)8W+T& #8* & 'AL+W=O1S'MDZ>>'B>[I@3*+7.$K2T]9"RN6G3B?U%RRF MZ1%?LD1],^,BIE(=BGDG70I&@SPHCCK8<7J=F(9):WB2?W8GAB<\DU&8L#N! MTBR,J5B=L8B_G+;=LRN37Y9U01YU*)0ACEJ0A3Y!@ ML]/6R/TT]H@.R,_X%K*7=.,]TE:>./^N#R;!:%_"R5/"Z#50OB,"E>Z6O9$9L!_9H 7 ;@_P2K7DT *0/R MGNL4+G]\\ MH-'9Z1>)P^/:')S<7M_/7J8W-Z@-QJ .BA=4,'2DXY4OZCC.GZI?E:HXQKU M8W3-$[E(T7D2L.!M?$>UM&HN7C?W#(."OV71$2+N1X0=[%G:,X;#1]G\"_&> M+?Q-R37(W6]Q_U,S6F))DEQ1>F9^=>5.@M-)(O3OVU=5DAZ=DE]V7Y* ME]1GIRUU7:9,/+/6\,N/2)#N4+3A:H+:,SC)4U6-FNP2JTU,&Q/ M:X/*V@!LU!7W:83N%EPEEYLL?F+"9@S6.! [TVY[C.#9O8.2>WHXK;\>[#-M% M&$'>8 W'<=N.UW.L90$,W=."X:W4%1^UK M:P,=W%U&;9*H1%G@&-(,@L:9$"K)6'W"BH]6R!C#4?OZQ,8G!ELU4BDSR-/F M143G5ENP0&T^@>/V-6;HQ07QP)2#.R9"'FA*TR-HGZ&P5 5FM60&"^SKU;"* MNR.L7(1IGD@+RQ?J8SO8PG)?B-5C$^SB&GAQ=Z27TN,CHP)P"(O5CF,3 .,: M@G%A["B33IEC2GH)DSF:2BIKC,**=4FG"8YQ#4FH[#M)O:*?F?6!<@6*4?_>;V>>VSUV00/ M8<-#&,:9TN<#?4630)D-9Z%?9*AZ=M\BV>NV'>*YCH.M?IO)&PP"<-L,PH" M)6LM+5LBB1I%U4\SJ1*78,R&Q&-88E]SAHLP##+K2:O^60W"T9<\BE8OG =6 M9TW0$#8TA&& R6N%U1,<9Z\-<-"^9@SV8!A2UKRS2780KF^1:[==ITWL2;0) M[L&&>_!.=W#TK0!5Y96[.1?VF0GK7%$Q9VCD^TP)*9F@D+0Z;H)TL"$=O!/I M3&,:1>@L2]77- BE?)!0!/L0PS[$/?0RQ5R M((HI_3?!1,0P$8$!YB&4D5J8S)"+?WKZ&4V9GXF:DKI%:7/^?$0?CAP7+56R M?Z91QM!2)<7\89RU"YK)++Q+ R&G5G=/[J+VBBLF_=\F6+T,WC]-SJKPE2 M(H:4",PZ#X(&^8V&5?S$(ZNO+;!T/K'::@*3B,$D N/.&@#?3+MI_L 7W68R ME331MJU^#\1$93\4:MU<36_>!YVO8'G]OKDI/-L\VCHB>QVTV@S-=^IB^J; MOJBLS@JJWD9;'4E5NTH6]P$*A@1&G-+..*)IBD9PK3GHK:%#J;WU;8") M# Y>:PZ$0*7_)H"*&* B,/^\I]; 2NN!\S]J3A/(Y1GD\F#DVKWF;!&JJSEP MV+[^#%9Y\'V@[35GBX"J.4,DSO.3M=]IGZH#*[_W6B[5-JO.@/2[M/>P,[%7',T#DP1SS[JI3ZFVI.O"OOG?D.AM[0_0*+=]2ER)?WU\OMI%5GU;; M]D;Y9K6..W8\W=-]0(O11&;J5#GJ*\Z513;Z(H#R9?Y3K0G+B6/\[<+1@,F M] GJ^QGG7DQ6FF]?CL>E_%*9J)\H]8RAT\>5)$)#;?%^U1,SM5&ITDN/Q6HW&29*)[>RU0]7HS(Z/L;GY/E M2ILWQI/SM5C*F=1?UI*N!LW7A9))O,R43DJY,/%Z)*\G7)J&E06_TWD8[EW MC4PH:AOO7WW_6@4/ MP7'R]OI-9I] MN+Z^GZ'7Z,OMY9>K&_,17,^NT,^O?D&O4)*C^Y7:E")?E.=C#7J,UW%:.4.Y5>QK':@#!8,V()*N>I/$.YU#:A.T_>G@*>'H'7%6HQPQ$./+M0 MKQ'JN5.JM^)1R *[[K#1'3IUWRLMTF=(#'L/AXGD1ZR;WKX="3V/ M\8$1$#4RHR/I!?H7^ND,K5-AA$)VS=1? Y;UX)B(>F(8P]3C'+&TFXB.02RWH,#3BEG?E>AQ9!$'O;9@,061X0_JTI($%/TD3# MW+40D#$RF.V6@<0-P9L\5IE$ M6GR3[ESWZ<8\'G5E]JU"CP\MURT!B1N!AZ0^EM(^TWS"]Q+J<7.\8U;=E' MW>S[>##!*K*8>1?W9J-UK])G'@5LAV$WU39#[F,:#&2;MG"D;CA>R0<)4A>P M3VS'AE6K!7E0\;+N_+/9,:@R_&E>UN_YY"Q7="C S:!R!L(7S6K3LL=BR(M?#Y0)],6E/0YH#RFU@!]QJ$X\GHCP&+H,]B\#0"=MK2D[MW;5&59HDU]N5O2 M8M@(D)? E2YO&0YO\#=,BZN_[WC@YC;F%)W;#\+!=29F;Y0[G*3<2%2L%H"=, M!IQ\'N*AV=KBDOK.RF:V$H5#J-NR4N/[CGK16JF5?SU#+UZ@PGPJT!;D6XD@AT3*DUFWB&" MSS#&NSL8SAN]@MWT/W+QSO2S1$E9 L*M"<LSMUOT.TT.0VN)3-U$GHIU8I:) M)(>Z(I9E5;0UD5F%]JGKFWU];UWKVWE!&.)H0'++9^KF_4PF;H M8R*^8#.O0/6YQ"Z'AZ6E=4JV\)A#ZKXH+N]M1D2[D71 +!9"VSF!O;M"XC% M+ >I?L1ZY\),QX0;Z!F8RUGF9NSNPP_.[<6;'J1.2+LRK48DH@1;V"'Q%K MLB/[T6[1UIS #4CN[S;MIQTV0]=I!VOIR-QTG*8"L'&)3!T'"W&%2/3G[S*; MR^(QJV:GOY?6!J?R=AA]"U 6GJ8B8DX0OSCJ$WD[C+IE,',S>+^OK<'V2;I_M@E['8#,:6)UX2UM^A+8RB=7S!Z/;VTN[Y53>#F-OB/=XLHJU%WOS3>^Q+=_(+A=U$LD[Q$J7R 5OA- &.Y MV/TH8'>CU;KZ7GVNM%99=;F2 KK'&,#G#TKI[S?FJ_KFIQF3_P%02P,$% M @ X$<6>BA:896 P ,PP !@ !X;"]W;W)KU MU^_ MP'O*HX0X86J M6O\>.P_.+# G ^K]=&WA=)6V@FRRQ)$G[NCFBJ0.F=*>13T>_T>;5%93D!5Q M0?U4&0A\-TB>^#D]B)R"WCB@8*0*QFL5ZJE"?')J0A:[-<0"]SJ,;A"3TF!- M#N*SB;7!&S>0GW$F&.RZH"=Z@]O)<#29C88(1K/;Z_&P/X?)9?^Z/QF,T.QJ M-)K/T%=T/^G?#\=RZW':OQM-YE>C^7C0O_X%>Q^1BKB#&>';AQN@N4,CC@.; M=U0!G/)MJI4R729,Q@&F'Y%70W7]#!F:T2A1'QQ7O[5$IEXOJJMP.MD1&=D1 M&;&]Q@%[4P@LPABQT4Q0Z^D,33%#E,$,"UA\P%Y$T)3 @G2^S-W$?C.V+ -J MW=-JFMY1UWFG*H0*Z/4,O7X:^BSY/OU(.)2Y?XE=AIO8-',DN@9_.[Q54@7@ M1@;<>!/PF/.H'+:QA[$+>DRB &EFD.91R 'U?;B!>$(80C2LXQCX#&%O4_# MC*,0XB%.AB]ET.9K J)"J(#>S-";)Z"GV8J/1D-S_SN;)>%0*5;@;66\K=-Y MW8/!T-J#,!OMNKF#6B;5,@Z<;#LC;9].'G63"[@$W6!5AMM^%6Z9U$'<\PSW M_#BNASG< RC%CK,-/=X0?T'8KS+6H^9DLW'!0VR1K@+=!"=L393>IP]Z4_M6 M=H&_D[&"Y[KV4O*T_YR_Z0LJ$K4JHB?J]CZ>^=P:K$RB:OEBLPO)50_7D-/ MS./46IZC56UVKNX96*FUCI ^U(U]>-E\RVYK._7PU+D,K%]9#77T:3 0-XR9O006TC/'0@:Z>,"D ^TM*Q78B^\;L=T+O M'U!+ P04 " #@1Q9R38)OQ & ! &@ & 'AL+W=O>*/.=9(<\G&Z6VI].I M7&YXGL@3L>4%G'D099XHV"W74[DM>;*JC?)LRBS+F^9)6DQF9_6QVW)V)G8J M2PM^6Q*YR_.D_.>29^+I?$(G+P>^INN-J@Y,9V?;9,T77'W;WI:P-^V\K-*< M%S(5!2GYP_GD@I[&K#:H$7^E_$D.MDE%Y5Z('J=\)8E4KXAE?JL!% G^/ M?,ZSK/($Z_B[=3KIKED9#K=?O'^LR0.9^T3RN$G(K?TN1R?J7/+58:T*6.ZE$WAK#"O*T:/Z3YU:(@0'XP0U8:\!T ^>M@=T:V+]Z!:OGE'Y"8IN21I0>XV8B>38B7?DS=[^V=3! M,(LYR'KFOVYN8W3^W]7C_WSU/3'L+G'LVI]SP-\U-#&99!P-;&/JUZ95JWJ< MA2%CCGG&'MG3+BJ\Y_*;;+DYQ-H[9*7CWPR^_TW MZEE_8#EU3&?1,9W%1W*V%Q.WBXD[FGUSB 01#X0"YF=0HF*[@= MI%)5N?G(NXS$Q/"0Y;. :?4S1V LM#U?$\.$N18T%5?3PH39KDU=!Y?"[Z3P M1Z6X$PKXBY&2Q 3PC;7XOAM86OCF]LSU8=$:L\B$,68'--05,"4#5U_(.B> M!$$G03 J0=^/TF(I,!5AM>DK/#A+5VBDF?>5'8AX$BA2E%W03C?) 0^4E)DA3 %^+HH" YJ MV+5U74P<5[BOMXX8PUD!HX>T8;TV[%>T 37&"J!ULM=MF6LT. 3&7$>'10@L M< UO,0+S_:&W?@8-?O,I3PE T42I2^PRR0KRN M.!R,M6-D"0*S?-O($A-FV[ZOWQ4PF.4YAY3I)T Z/@*.:/(IOIK? H *XQB," MM3W7-](#P5G-@1.^'!";.]AV'45T#!&=9P_EQ7X1^,*3>Z+/)0 2HB^8Y')>C M.;<1V8J7^&,+'1U"7_O M5VD3&30_&3(0VX%+]0#>_IX(UXSLMU_2E"0JGM"M6\X^R. M=I\[+NJ7_-KQ2WHZI\CQB)[&S<>,WGWS;>5+4J[30I*,/\"EH_!8LOF;VYX0GFG6EC2_(;'#"3@#O)3?,R(>U]%EB K[;$22*D_?6W-HY#,,&E MEWS!DOP*^WCU4K+8"O5=[WBW*"'(A=ZZ*R,6? ==5\]7O&#Z1*ZY@#<+J0IF MH*N6KEXKSM**5.0N\;S0+5@FG-&@&KM1HX'-; MO==&I2LS*;^7G8MTZ'CEBGC.YZ8TP>!QS\<\STM+L(Y_:J-,V=)W&_6O]< M.0 _S)CF8YG_E:5F-71B!Z5\P3:YN97;"3=A MAHT&2FZ1*M%@K6Q4ZE=LT"L39:!,C8*W&?#,;'Q]-4FNILD$06MZ_>5BD=/"Z3[LINOX,KRYO;I-SP%U\2]#%%?03] E]G4[0^W;V&L]T:R($U4'0IA5EIE(B4IQ;^Y#B_=X3O@AZ-*.11E#-R MU."?F_P$4?P1$8_XEO6,7TZG-G=>-WOROV=_)@9M(H16]OP#]JX@6V5B+@N. M%DH6:"Z%EGF6,L-3! E+L7+'6S_[SG!4&2XSUOT(^U&,HX%[OZ^F!89)%-#G ML$D7YGLQ),3GL*0+H]2+<=S GJG@-RKX%8\>4.':K+@"WPM(QZLR3[S1U7> MYU+K#WV; /XQ92-C#W[M,$'S88*CX0G'!1P& G*E4ES,?R"CF- YVQU#Z=^00N%<,];XW%D.]D(E[5^ M*SJ[H#@.6J'9Q6 <1*05F5T4Q23T[8$9-OZ'1_T_+:0RV<^=OW*!-@+N"WGV M$S9G&9<(1N'M?;EV)IZ].% MT%Y+G" [$IW9EHD:9Z*@R=]*P',G_VK@VKR-+8(3MM-4%]:K)-+%8!QBW/*] MBZ*8>I'= ;AQ/S[]_MCF\]F\-CR;2&%M_>(!89IV,G@79B/>W%'CBZ,A@23 MP*Y'K]&C=U2/+USK/K*JPHQ1V6QCV"SGR$@D)(P+HV0.1I: ,AP2ESV']"RN M$[\5!V,+RHMH.UJZ*$JZ+U3+"@O] ^<;]A[N@AZ+]#GI>GT59K5*]EW@=!6 MSAA;0)_"EA83"XA&84LP"PC[X8%PPGLW9_SK&^Q5LF!++/E11Q@+S M#W):F M"Z,^#H*V.!88P?A [L7D21WR>G7.DXOQM54*8KDZPCVNU];"@O-(KT?:8G1Q M-["H!,J%ASU/$Q:+Z0TCYUR@N9/B=& 4$L#!!0 (.!"%G!ZNEJ]1D (!G 0 8 M>&PO=V]R:W-H965T&ULQ9UM4]O(FH;_BHH]M>=,51CT_C*; MI(I@O;2D2;(A,UM;6_O! 25X!VR.;9*9? [^R,0AUMUN(7.1\F3'AT?5(=-_N MEOKN1R^_+99_K"Z:9FW]>74Y7[TZN%BOKW\Y.EJ=7317T]7/B^MFWO[F\V)Y M-5VW/RZ_'*VNE\WT?'O0U>61:]OAT=5T-C]X_7+[;^^7KU\N;M:7LWGS?FFM M;JZNILN_WC27BV^O#IR#NW_X,/MRL=[\P]'KE]?3+\UIL_[M^OVR_>GHGG(^ MNVKFJ]EB;BV;SZ\.CIU?:L?V-D=L0WZ?-=]6#SY;FVOYM%C\L?E!G+\ZL#>G MU%PV9^L-8]K^[VMSTEQ>;E#MB?QS1SVX3[HY\'G.WJVO?KV:CY-5\W)XO*_ M9N?KBU<'\8%UWGR>WERN/RR^% _S= ;YT0+#O M@&!W0""? TKZ+#G<'A/(!^S)$NP,B^8!HSP'Q[H!8.L#;=T"R.R"1_TK[#G#L MNY:SY1S[FLZY;VRYM;U]C>?<-;>S;>^CVXZU[963Z7KZ^N5R\'I>MG^=M8>MWY]\N[M)'U[FDZL]M/INUI,CC^V/YQ^;/_W M:_KVXZGU+K-.B^,/:?&NGJ0?3O]NI?_YF_CXW];QV\TOQ[YO?],"Q.^I)=ZV M/Z?6H?7;V^/?)F+#:3^?3JQ_.TGZV_6;&Y]O%CB;VQ-U]YSHQ\5Z>JDY[,1\(?FO&F_N#Y=-M;,Q? QL_5\O%Y=MT!=+S-?- MLEFM5];__-IG/UAPJ1/P%@GE]/5RCJV'ILD M&T@RO9ZU?\+VNJWTS[.F1;_[;+V?+JW?IYS+[4<#NC"CBU2=%KV9OTLR-U'*HSZW;\:_]@Z33Y;SM:L8>5IE9>SJM MB5@_0DC6Z45[E1>+R_-FN;+2?][,UG_M81ZUWRCW7RON_=>*NTWB[TGRIODR MFV^NW7HSO9S.SQIKNK;>G:U_MCSGA>7:KJO[!C R-Q.27U;7T[/FU4$[XU@U MRZ_-P>M__S'&E=C8M?IQV1JC)=$ MGA?UPW)-C>1@@HUZ%"-$IHH/_23I!]6JF&N&WB)Y_;C*C7.=YW([D?5&EKH MQYX=WL?U>I5WWZN\[8'>GEXEYF?M5'/56/^8-+>??MJ,*MOOAUU?_OM]9_[0 M2L9J9VK? ILMSG4S>>&1O(V3I:2L(R$Y22L(&&"A)4DK")A-03K:=F_U[)O M'"$VDX5V!-KK%8_O;#>MO>?B_6Q^F?+_8,SSI!^^J7 MJV?;CO05=F(\K[%2)6$I"1UU[YILZN07JW]1U'$]26Z"96$3RW&EBO)JQ,B)A&0G+25A! MP@0)*TE8I7:SQ MC:<()9>QI+;S76CA":[.MUG1Z"56]A*[C2E(X,28;.SR1 ML)2$920L)V$%"1,DK"1A%0FK-7V[O7F,;?W]7G2OK,BLK.GJPCJ??9V=-WN> M&1J/'WL/1\(F)"PE81D)RTE80<($"2LCI7\?NI&GS!_)G/5@SIZFXGM-Q49- MB=7J9OM KIT!GMT^65YMGZ^VD[_3Z=?MX\KI_+R=^7UMYWU7FR>A[R^G,F]\!*C\+9/ MW \W*\;G&^%U*R7-GYO/VBFCD3A6821L0L)2$I8E2MLYMB_!,K)E 4)$R2L M)&$5":N'FJFG,+Q=G37.^LCXO%U>[D6UQO=-9LSR;K1KJXK,1 M.U9J*&VRH_6><4EK3\,A&7I..4HK4)I :25*JU!:K6GVP(_]/2)ZX EQOEM$ M+ZSC_^[V3V?GFW6YG>- *S?C"8R6&TFH+04I64[MFM3@TFU(CN8L4)I :25*JU!:3='Z(NX<&([9@G'KFKGU/[53SL6RU>/E9?MI M:M4!I J65 M**U":?5P:_7UUWE5'./R^>O);'6[M-8.BJO-'#GO+ZW-[OR'6NVAYI0=K?\H MR7/=4%J%0[.F*'U#:3E**U":0&DE2JMT/2F,;'DY;C"LKZG.,^*832-[5J=? M6'=^L-L9ZV;0N[J^%5X[[KV_69Y=;'ZY^-RY?K6J(]?_3QS5='#HV$$BBPZU MD*"'T3'L)8>3+(QEJ#T%I J65**U":?5@8_5%UUE)'+.7I+O/VPYCRWMQ6=.K MQI_@M(F*"U% M:1E*RQW5+N'8\EZ! LTI4%J)TBJ45E.TOGP[SXIC-JU(\MUN6^J+=S;7;&)Z MLJ)1"PQ*FZ"T%*5E*"U':86CL7ZH7Q "35JBM JEU12M+^G.,N.8/3/2#'C_ M4L<+ZJWZHEEJ=8JZ95#:!*6E*"US5"]&H*SFHRD+E"906HG2*I164[2^2CM_ MC3-@L-%L S0)$C77H+0)2DM16H;2<EI=*WC)4'B)'NV;KN=]<0UFTI.U]/E^D$/>V$]IC;'H\H&H&825[58>&X4 MVI(*)VC6%*5E*"U':05*$RBM1&D52JLI6E^^G9W$O5T('UE[X6-S=;U83I=_M/; [N@LN6^6#K?*"^$I26H;0%U1A;7;&3Y M+G.8F3UZ -78!G3F,#1KBM(RE):CM *E"916HK1*UY,TYK#!L+ZF.I^*:_:I M/+,YS)Q]M.HTY@&-.0Q-FJ*T3'L)JCD,35J@-('22I16H;1ZL+'ZHNO,*[[9 MK/*,YC!SYM&"TY6H4,QA:,X4I64H+4=!I4H3**W4M+S.'1^3BZF\R_ZX:VNZB9PO<* ML[M$?MZR6^'1[[)0YP=*2U%:AM)RE%:@-('22I16 MH;2:HO55V1E$7+-!I+]V]NB5C>$%-M0TXJI6"L_WXMB3!T'4#H+2,I26H[0" MI0F45J*T"J75%*TOWLXWXII](JI:YH8NZI_A/'=I-$+F-N/K/1ND7=+"@M0VDY2BM0FM"T M?

VAPC\Z#]4&4W^#6)$O1UZ'0*OT"@$ M,\P>A?+"AMXH:?(@I2ZI1-GND":-N\HUQ.%$?2*\QZ!&J7"_-V#/5U5#V^%[M22[&2-;P65>Y:;L$I*&_&&QYB- U[")>P+U;2RL+AM-*>.:V0U &/IF "W'(_T'NTK05SU6/ > MO0=1E(56![X7LTMCHPY"SZ7N$#$OX%\;NTA9"IR94+<>X8T(MK^N3:\ZZKH' MY"A=10$FBLT*+P6 M'8BJ!]CUK &2SYFNIV$;#7JO,Q>Y .9G= G]O=NYL]_"^-Q1)Q@&S=O#""6V5Y=X<\HC3:=**6\ +T;3][0&(:W^\Q7TCRW;0SHV/LI!P M[@/70*@]9LPEVC.A3$\VYK08+@SW8Y(CWB" 3!0GNEKO4V7KUV*Z,V46-@> M]I\F8<6WZ"\XY%2TN'P 8;3F[*0K$KU;]JIL^5;T/E1UW?]VO!;6Z@>KQOK6 MY]]H'2WD&A5+U'N)&5M=!G%[.6,THULJ55*Q*VPQG7O! $QL)6X/G:CB$P'@ M\R19@RW7MM3Q!EE6#+<::WZSW50BVW.ZL75.& (0E0KL;9' LS.<4]5=K.M MCP+5UB[<2+X,OQ+Q-6\@RRS^-"WN6OW6>:<7;\R/7&?=N9EKLO M9#]R#E:J14VQPYW@:.BT .\W2K7# QTP M?OJ[_A=02P,$% @ X$<65^CMYA$ P H@@ !D !X;"]W;W)K&ULQ5;;;N,V$/V5@;IM7P+)EKW9;&H;L+,I=@ND#3;I M!2CZ0%,CBPA%*N0HMOOU'5*VZ@"Q-PL4Z(O-RYPS9X8; MV):T,GCKP+=U+=QV@=]NI\DPV2]\5]N*PD(VFS1BA7=(OS:WCF=9SU*H&HU7 MUH##+<;"/!K\I7/N#,81(EM8^A,FG8IH,@B#4*"DP"/Y[PBO4.A"Q MC,<=9]*[#,##\9[]QQ@[Q[(4'J^L_ET55$V3BP0*+$6KZ;-=?\1=/&\#G[3: MQU]8=[:CMPG(UI.M=V!64"O3_8O-+@\'@(O!$4"^ ^11=^;@V!1;/\1DKZ>7D>SF+_ "3A3ZU.830\@WR0CT_PC?KP1I%O=*P\ M(VV-<"\V\$%Y]:UO'<*?\Z4GQQ?BKY="[AC'+S.&(KGTC9 X3;@*/+HG3&;?M?3,\'_QP0N^XUSL^Q7Y,[SUN"!;:RH<7%7^!\^"(X;Y"N+)U(\SV>]8EAC+ M H@].D'(-UIR<7LL@"P,WZ6C;T$9((:5RGD"P^Q0=Z=N2U[T4NAX7&=0V+6!MTMD:AN_3P6N!HS2JVCO>TZJ;)PR4C5"ZVUX&D*->Q"@A5NABV9+-%@JZN1P M&-[QCMOSM-\OW#&DGS3)4IO4Y@7A0I>0X[. MHJ.ORG:"?U6#)Z;8.MB@QDL*TJ*1=3%*G@KYV"JO=D%SPDQ M4R4(UL*#L<1:BI8]!A;N+*PHWOO@O6E=8]D^_=J[>G%PY:A2KCB2TV?W]"(= MOP;TG]W1_RV;+SU.V4'?J)%+)W1'#]*VAKH6TJ_V#7C>]9U_S;ON?<.5IXP'MC25#!^D[[G>NZXC=A&P3NQ!?>^YI<5CQ1P2Z8,#[I;6TGP0'-62)[!]02P,$ M% @ X<63W M&^"P %24 !D !X;"]W;W)K&UXL5IM4]M(5OX4&ZF6+8 6#9@(E5O"7+%=GE MG]<'4?QM+8GHVL M\T]&9N[&VYFE4R8:)KN];K=P[VIU%GK] U?N[6G M;TR1ISI3MU:X8CJ5=G&N4C-_VXI:Y86/>CS)Z<+>Z9N9'*L[E7^:W5K\VJNX M)'JJ,J=-)JP:O6V=12?G^_0\/_";5G/7.!>DR="8S_3C.GG;ZI) *E5Q3APD M#@_J0J4I,8(8?P:>K6I)(FR>E]S?L>[092B=NC#I[SK))V];1RV1J)$LTORC MF?^L@CX'Q"\VJ>/_8NZ?[1^V1%RXW$P#,228ZLP?Y9=@AP;!47<#0Q0\)%AN MOQ!+>2ES>?K&FKFP]#2XT0FKRM003F?DE+O/5AZM?[N_>[.5@3H_LQ8'1N6?4V\#H6'PP63YQXBX1+/),OP>A*LEZ MI63GO2<9_J-(.Z(?M46OV]M_@E^_TK3/_/J;-)7:BM]D6BAQJ5V<&E=8Y<2_ MSH8NMPB.?Z_3V;/<7\^2$N;$62LWK:0$4[9!]4Z_>EOT6'W]1,"[U<"[S_% M?:/]^I++LY3$W]>*_(S3-?[6]Q/E+@PTYG,%G]W0CJG; 30)!\(H8+D:H'M17&>3W0&GJK)8:*5E3:>+$1YSZ0 #N*6RV$*(;;YABD#2)0/ED=_U8L67+/EKZUE?MSN=?OB MIG8<"9OEL*&"UK$!HB:P,NM2TU4G/= ?]*NCM^^O<6Z&RI8F[O]_F;C7&[0' M47?-E<;_?/N@??[N)!U$[ZA]6QT;R"2JD.?X< M1__/5]<7OU9V(&XWJ+S*NHF>,4EEL5M83&P33>OFXK:UTQ;SB8XG@A0)9";; M_;.0L)^&&9..-)N^P*$% _>)W8@9N8(9UC/9,IDLPJQCI24[H)JCE8 ?)#C/9 MBI]F)M4Q;%2*A(=1B8DYTK[.?2=&UDQ!]Z!-Q&%(WR199C(VD?=A?.R697R MO6996!$4H9(6R:H$J"#!>5X;-483Y7%:T3@.>CLH\]*4VX9UY0KX@\:..ST5AY;1<@.\(Z0(O]M)UD#43%"*4<\,X;*^,]".\VWR]B829N7%GUW][[=5);<6$RIZI+T5BD.-I]4 M4[GPFIEAJL>LN\Y%;L!P06*LQR;2.1IT#BI=]C9=#/^"ED!NB6/,UREP#" MH$59SQ(@032BH7"/]80)QDX@'+XA^(&W'MW2"N0(M5]JOBG ADZ>6,)X[S) M$!6"S-+RM"5)BI14RQZOMM\F('#8,=D].Y8\D1)V/ .*=@,Q52?0GM- M80;S4O8$>=$9Q6KYR$HM#OY1B _;.80W;;)T.R/8"12';L@,0>A3!T< 8NA M*I)Q8.C,0 G^'?P P1J%,YY(^,M; ! #D=F9Q+@@M$T7Y)A*@RH:..KH*:>@ M52* ^A991PO4D;?OHZJBSDSN,:,9:SX@"%,;<,I+,5(.J<.4S=@4@*4]#TU@[95.HRJDIO'6WHJC3+2,6 M:\AW M&W QDSHI80O&L)N\PF9LYG]M- IJ0:.YQH!WR1SC91IX!%C!#@:5 MA4@*WBH$>LIE1UP.V'(X.43>F>=A.@,5%./YA5ZK,&9P%BAD#?L7"VP3VH0 M?R1]4Z&/VC'HM#DD&6>46/9KHE!Y".IN*11XE(JY5P]2ZK'\LYA3/(&L&9= M3!\T0/K[AS0 S*GO&*3'+XQ05+@?%:&]9B7_7T7HYOATSP5H+P2HM_AJ'^+- M]$V!0![?ZD5U_K[,I8/]RJ53-1V&/0A5!^"^;U> Q<-S4Z"O_5H?;T7[F_'' M9#"47N_,T*D\"Q"L="A[4+G<7Z(2T29JSB)*U[]Y6, 2M!.U9G@LL,A8 (=AY MA25'UUH 0JX&,*&]8N(SM-EQ>&E_*"1MZHQ7X65%"-1!DL%W_((N;70R5%_I M'%Y8'H\[Q\=5I))R^>+Y*'U4*;O?"X=$X] MLO43A/YF@RQMNQ\'P@D2O :?QNQY:83W.[E@"B7M&]>'L7Z^9[XR!N7,Z,"4 MQ'$[VA&#W>AHERL:RDX[ZN^SV(8F(C++""FI QX:^B6K)8!2N4R#QZ>ZAKRTELQL:$O+T>AMO:G>J/DVJ+K=[@EMX7F MBN=O8:JTB:HM,B3Z=M1M'QWW=L0[5%ILO\/$*88GK> M<]()%?<'Ē+EKLW69U)HHC3'<9N$251]"Q6;X_L;IHX\$_["-S,J'5]4(+K MH9\KH0"W4=11T&/ZHJQ0,HQU""YVYW!9LK,XZHQ#)T%C+8>(:L5/7@)@F M3)3Q,6-4VC7E#I(2'.$&=JASI5*9!5L#R,0,5VD(%O2_KVOK4)K0=WFG ,C;7?S$)MNSJ34]5\LT@]!/4I3P$B&*U@8CN,LNA"8$3Y, \N;" UWO8.L>0]R&JM D\%I1(RCZU\NF <\A_D49PV<^AJ_KU6YHM4:?45<; M-L>)N*\]NC5H'W6[8GOKT /]5L2_UYE++44"1$L4X2!/FWVI"]IK-?(OG*Q9 MR-0W?A/:-M7OS:AI!*:KQANA>_*'?Y)>^>)CTP8.#G\?27)Z$WZW&FB@TWTE/@8[M^DNXLNX;B+W&IRI39AR7,SY=,)OSVE!W! 9)"=X00, -4' 9 >&PO=V]R:W-H965T#S//.,9C\=[+MYDCJC@HRIK.;%RI9J1X\@TQXK) M'F^P)LV6BXHI$L7.D8U EAFCJG1\UXV:![J M\^; GP7NY=D:=*0;SM^T\)1-+%<3PA)3I1$83>]XCV6I@8C&/P=,Z^12&YZO MC^B_F]@IE@V3>, _+KT6FVHDUL"##+6M+M>3[1S$T]=X*2^E&6'?G>U"%]2M M5+PZ&!.#JJB[F7T<[N',8.!>,? /!K[AW3DR+!^88M.QX'L0^C2AZ84)U5@3 MN:+625DI0=J"[-3T)5G#T\O]ZW,"BV0)J\?9,H'9>KU\FG]9S^:?$UB_PF/R M=/ .:Z1Y?/S\DR]784>1<0SCIP=&\<^1?<32$9UZK7$)29YC]U]XATB?F_I'YMW+\)^$=;]B#P;/!=/[R!%YQN(C!XP16\A{FZ]'<2%BA@E3.I\-L(Y6@POG[M4KP=7'@93C^FD6Q8BA.+7HM$\8[6].>?O,C][0;9\$05Y0(5^D>P:/Q3,2YZ^ M7:1[$_ RW?]9'+#.$5)>-:UBYNGQK7XY10JLSB KRE9A!C5UG**F8P@-!2%- M$$PI46S(;E,B*'X -[]B.;8ILX,R79+'5#GP-P\]4"@KI*^ M 6]TD.XZPWU$(?P<'!.^U%LM+'6QIUV5JOBTY78J[*5J=\Z!-'MFUA"$.I50)FY]$Z=LU9+=; S'XJDJVEKU77=T^[ISYIUK?K[\>[#>V9B5Q"' M$K=DZO;BO@6B^T0ZO?'&-.X-5_0-F&5._RX*?8#T6\[54= .3C_Y]%)02P,$ M% @ X$<6=2'IS_M! [H !D !X;"]W;W)K&ULA5;O3^,X$/U71MUJ!9)%XY]6$ "EN4X:0$!= _=A=1]":VBT2=R+ MW2W<7W_/2>E1*"'AQHEGWKQY,QZ\MW#M3S^U-M!#735^?S -8;8[&OGQU-:% MWW$SVV#GSK5U$?#:WH_\K+7%'I.JJY%($C.JB{0'1.QUWR[;@STW#U79V,N6 M_+RNB_;QR%9NL3_@@ZB(M-W:5[WYIT=LJ,:#QW =7+YW!H"Z;_ED\+'5XYI E;SB(I8/H>/>!.I9?BU < M[+5N06VT!E1<=*EVWB!7-K$HUZ'%;@F_<'!Q>7)U>'-V?DK7)Z??3\YOKO=& M ;AQ=S1>8ASU&.(-C)R^NR9,/9TT$SM9]Q^!SXJ4>")U)-X%_'U>[9#DC$0B MU#MX?AS>^M"B)?[>E&Z/IC:CQ6.RZV?% MV.X/<Z\;7 9P<'G3]PD7[AJE96OIQ8Q\"'55N_',C M\7>A-Q- _W0!TUO2'/9X:_(6II6-7SXKF\?.G3/#TBZ>P<(3!T!8=0]]S[JRS M _79]2D4SZ=8G-Z>,@-:]-."SW&FMI;IO&AN;AE#RQU7).R,L),.Y]S/;G=SJMD5'IJ?# JS!+/&V5D9R;>C[[5VZ0)"6T1;?!M_&NZJ<% '83Y)&8B!$YY'' MV]%WZ1S#T!>5]33D+%!GF$QSVI(YXQ*)FD2S+,GIN)B5H:C(/F!<3\J ;O&P9@91+EZH0!0I$E(IBS+3%0 033D,.:U B)%[B90]P459":J51O0QHHD//- M"G 8214+HI$VAP)200%#-Q^TX)H$)D.**-50"N@G\B@ 9SK)(4">(U5EUM,W MD$F29D9I((HHAU')B^21A^BW-*R06A0R35ZGSK5D.E>4:I9F&?I;L%R:;1)H M, (70&S.'W$+C-U.<,A6%R'3R4=KXE5?HK02TD3:\H=W6,$.S0 -A"B'R1*QG M#6413..0:!)&4X[.Y.M)&Y;@*'')$G#2J8@MD,H-.6?H;VRGP-0(#(_5$:J+ MCI'=N46Q>.PDGJ,=C*1-_^1&SVX@M6WONWN6AZ;S)O27D=77U57NL+_!_& > MWP._%^U]V7BJ[!U#"HA=3)]#3NW=CI MJ6F]DIIO++FVKH7=S%B9]5DR2AXVOLBK\F%C,#UM1,FW[/]H;BR^!EN40M:LMG32:+"_/DO/1R6P2Y*/ GY+7[LF: I.%,??AX[(X2X;!(5:<^X @\%KQG)4* M0'#C6X^9;$T&Q:?K! 1?(G=P60C'XE1"ST_GGZ^N+N^N+J[O;NG\^B/-/U_?75Y_ MNKB>7U[.+G3!Q8_Z [BV]2][\&^6O0KX M6ZOV:#Q*<1MFDU?PQEN^XX@W?HFOJ6OI457>D= %S>&NU"7K7+*CC]+ERKC6 M,OUUOG#>HFC^?BX*G9)'TT9"(YVX1N1\EJ!3'-L5)]-W;T8'PP^O4)AL*4Q> M0_\?%.[XNZ>9,OG]LR1^8N:URJ!/K;!">X;%"HA7C)!6&.D//P>[$QA=(ZSC>JYY4)Z$F5IN12!#[T]WCM&R2N%[DUI7\&[$)B7O!8F,\#J50<90A,N]AN\;\=2*.L%P)6;L]NK&F:'-/7V-4 MP7->A>Z"M0>_7CWYB@;'7Z U5Y^_2"OI%AT$0KI""H:V:>ZZUT.O?MC0F,D ML1BG\-IVJ0Q(>"U- KCW=%.],"T#O)N]X2N?P(;(&DF5$A##!0BN>!2 M:AW2B8\ERAGQV+"P]':<'DT.RL[/]#S/+>M4"Y2Z)F%;&=I-IG0*#T:99#Y MULJ0L/PCY*3?=HYVM]]C&,78'*H2P6MG2P=C8YW:6>4'ASC_2]'5=R<T=I(B MSL&O,2C]#O"RR]?=DR:0(3NA3F/YTJE@3"A!4K0$_&*"ETB72#>YU&' E6H M@=8ZCJ%I< QD6X/>654*WH3 (UN-X%"X\1L$*= MA'VVH;Y%L>+ B9=+U!*]P *EALLUVL5?B.T\3E$3&FD(,(UQ,D8:?N?"5;0, M5;CWW) =/+DCT=1E_!-P,32^NRZWN]N?C?/NCGT4[_Y4KH1%A8;@+J$ZW#O< M3\AVMW_WX4T3;]R%\9@@<5GAAXEM$,#YTJ#1^X]@8/L+-OT'4$L#!!0 (M .!"%GA>CN-> , "L' 9 >&PO=V]R:W-H965T.=YKLC7UP%:*!UII-\T]FOK/'>\PIJYOFE0TTYA M;,T\F;;,76.1B114JWPX&+S+:R9U-INDM5L[FZE=1X:\&%NF;VL$!E]M/L M*CLM?)%EY>-"/ILTK,0-^OOFUI*5=RA"UJB=-!HL%M-L?G6]&$? Y/!5XMZ= M?4-4LC7F(1J?Q#0;1$*HD/N(P.BUPR4J%8&(QN,1,^N.C('GWR?T#TD[:=DR MATNC_I;"5]/L?08""Q:4_V+V' &HYVW$XT:Y](1]ZSNB$WEPWM3'8+)KJ=LW M>SKFX2S@_>"9@.$Q8)AXMP;'^\5F_?E^_><=K+2-[^)SH-M=)R&)TZ+X8N-?P35A]%5#X:#X?@%O%&G<93P1L]I#%N'CP&UA_6.G@[^F6^=MMW0C_KTDMT4,7T:+77+M&L9QFE$;.+0[S&8__W3U;O#["US"=?Q2^B7N-[A-%B'R1*QG%,OSA(MO_P?NAOO!)PSRLLQ)*=24=7^_M#+&6E:FC42L84A1P7RLP9V^)%D09LPDO*\)>4IUD<&"HHJPI<35+0";^\MO MJ/U-?]I+%\9;DER8;D\U38[E.MBT/!N)BJS]J?JLG8'N"X#M0N55D_MEK6I! M ,7.3'?S8LL.8@A"R_."?7OVEIF\90;,0F*YV,[Z7NA;L1UUR2-IY9&\YP#6M=K@[3*\P^15TK>\R&XHB27F)QZ1K+K&Y'R>4[NB3-6$K4].&3G1?<69ZO29] M#PXW<-(W<_J$\;;LNXH=<]^A!+PIX3V(P:06@K+T!>:",%DT_?R2+M%[!F/* M<*3@?GNWTSO@FZ2-2:$/>49SN(#_>]D]R66$P.X,9B#@4IGXMN7$N%=\9G@Y M+?(?Z&>%EU+ S<[!,\>'/V+7<3_M7D?[&PW&J%^M3#YVT[U$__L)T-N4G/3= MR$K"1(-(HE_W!B/H<'I(5T-]NY}>14K>D?-7>]U>G-C MOB%BE3,)!5VBJ?TQP@.D:&ZAS8OBE;GY+;C">Z09KO'B3H6>@+\O.5>[%QV@ M_5/\#]02P,$% @ X$<6;]L+MJ*! "PH !D !X;"]W;W)K&ULK59;<]HX%/XK9RC3@1EOL.1[" LQ DJ;929-,8+G,Z&*ATS4NF3L2&5ZA9"EDRC4NY&JB-Y"RS3F4QH*X;#DJ65YWQT,KNY'@H M:EWD%,^3H.JR9/)R@NQ'75(9R^XSU=&;02#\7##5GS&]1^;,XFK01LERTM> MJ5Q4(/ERU)F0TVE@[*W!GSG?JA??8"I9"//%@%E?^B,#.25:,,0+S@J381&/[]Y&>\ M*$P@A/%C%[/3IC2.+[_WT3_;VK&6!5/\3!3?\DRO1YVX QE?LKK0]V+[A>_J ML0!342C[")O&-J0=2&NE1;ES1@1E7C7_["'7AQ<.L?N.]TY4(N{2611GC/- MQD,IMB"--48S'[94ZXW@\LILRDQ+U.;HI\>7M[?GWZZNKV%ROA,^@:^BTFL%%U7& ML]?^ X3:XJ5[O%-Z-.#O=7$"'G& NM0_$L]KZ_=L/.^]^H7(MGE1 *LRN*HT MJU8YU@H3I;A6<)ZKM!"JEAR^3Q9*2V317X?:T&3Q#V\05Y!?H-8>42?F45RM@I:@K;3"L]A@63X"GAV3:Z!5?X3!KP(/$.E:8 M#,]&'=RP W!OG]J!88]9PK-"SPX%/1L/E$KW"C5/X79+MR9]0H\HQIC# 7 MFA4*/L\NX6)^"5-6L"I%K!@'<=VF6BRXW*?PH$N%!$Z4Q+:0A& V"D=8%K0L"WZ-9;=+N,H0<;[,+<7^.S6_QKVCZ0YS[U7> M_#DO:_*FR(5<60X:AC74,=Q[2Y{)@1Y.#G/D4@JEX&S/\DG#\DF:UF5=6-*A M2.K\GV:S;_ >?6O\X38&5B)K?44SNSE@% E,XBFUOE&#03>)$REC4K8"/-Y.HG\W8 M(4F(C*2Q$[A^'UN3.&%"K<;SK(:@QD,-#9&"MQB]R7$3N@ET(N<,(K[D(3$ M2.+ 2'P3!RD>$_SU=_) ,3PW$7N>D;CDA!QAD:+ TH(@9Z'K$2T2I&#Q$0" MN!'5;P/&\8D0AH<[W^NV@%!* MD\2)(}<.$'-"1&C08B*I%T2VH$.C>GAQ0>.6K>PSQ/ 5][:YJUMI^]*9-!?\MLWGS3/K*Y"JO%!1\B:[N281C))NG1[/08F.O^X70R _[N<;7&I?& /5+(?1^ M81*T[[_QOU!+ P04 "_#@1Q9?N#8FDI$ "\"0 &0 'AL+W=OI)5XP9>*Y%H\=> M9E X&^RME+QFMC>:R <468^\ZO)K&5MX)?.=LHP_&8".92_ED)Y_+L1=80$RPPE@+%']K=L.$ ML(80QL_>IK=W:14/QSOK]RYVC&5.-;N1XA]>FFKL91Z4;$%;8;[)S>^LC\@3C?=JI MDW?4<_@J&U-IN&M*5K[6'R"4/1ZRPS,E)PW^T8I+&(8^D(!$)^P-]_$-G;WA M>_&QN8%;K@LA=:L8_+B>:Z.P%OX]%FQG*SINR_+C2J]HP<8>$D SM6;>Y..' M_D^G4 :[9%&IZQ/'I%O92L8R5\B"&:"4#S1HN%5K0K, \EM!(PS0D02>S^Y-@./Q5V7O>T*9@([BR6@-& MTPNNZ-:=,4E\DF= ,M\&]H5I?=7EH\1ZDFUCG(K[+.YUZXP5TI[9+4A\$HQ7.M.!CZ49I= ,[CW _R%$=1$OEQE/06;UJE,+-(:M,J;CAS1RY>9^,\0GMHQOZ3 M_ +.K+W(S[+<#J,D\$F:PHDJC/=5&/]R%=Y0I;8V3]^I:/L3NM.&(U(U'O* MU6X'A=\6ZK&J/.GZ>%7.7I6><7G1#(\8^Y&I7&46.YAK"\:A9'N4"XNRV^@+ M^4;6*]IL/W[(2)A^TO"GS;D/FXH7%5"\(@!M>8+CMI48Y+63$ ("U,ZC$6U1A=+ M)XN-] D[]_6R>.9.$GVC!< M$OCR_PC^NDP.ZN+$CN-T%^19G$=^GA$X2X+<]R9MQ+&&0[2W\3TM&3ZX]S MXF=ABBQ.?1)E;CY,(HACXJ,>S*3!'.U$6:IG^:!YRTG"Q$^"K%M-_)@0 QRB M9IP<9K^Z?)==>17\2[=\U7JI98,GC-+%UN$R1 M%:I[*W03(U>N/\^EP6[OAA4^KYBR KB_D!AX/[$.]@^VR7]02P,$% @ M X$<6=:;?"-""_$A< !D !X;"]W;W)K&UL_MU5AKC]LV%OTK%ZV1V SUON1SR0YVX631IDIMT/P7Z@9=IF(XDJ*3EN><^J?-;I3^;K1 MW55E;2XFV[9MGBX6IMB*BILS MU8@:,]9*5[S%H]XL3*,%7[E-5;D(/"]95%S6D\MS-_=!7YZKKBUE+3YH,EU5M<7W_0I3JJF+B3X:)CW%S;>W$XO\X1MQ)=I?F@\:3XM1RDI6HC92U:3%^F+R MW'_ZPO?L!%B5RENS<&8K"I+I3[;A[>KBXEG$8E2%*T5P?%W(UZ*LK22@,/H WMG=#)>*;=>#@>I+]QRD.9)3?BI2K_+5?M]F*236@EUKPKVX_J]H]BU!LY16J M-.Z7;ONU23BAHC.MJG:;@:"2=?_/[W9$'&S(O$MQEN)?>WEQ]>_OG[_RVN:7?-E*W6T.MZ)59?[E\S0@I&""]"$X*_%=7GE'H,P]\(#HA M+QQ5#)V\\#$5Q8VH.T%KK2IZ":P:K@".VRV]= 0+39^>+XV;_\Q GKYT7'Y M-FZ>FH87XF*"P#!"WXC)Y8_^(GW[3Z.$0?G9)^>1PPH^?&(&9YO:*?)%_* M4K;W],D9D:[%74LO2E5V]JK--\[;\GHC#,F:VJT 7U7#Z_L??\@"/WUFJ!C@ M<'N^<0#*'0");<@3;E\-L53CdK&L8Q#,>C^.E;@6$('E)?*"H9D[3G4&\LS\ MZ5>+?RY:M825=A,A]2#WQNS!,2,UJ)N:>I[$8O\ /?9ZD7T&R:LB#WYOL]M:ZCW&Y.#8\7JN6EWO& M#FGR@X@EF3<<%*8,,_0>%AV7SP[6SP>Z9]/ 8T&2S6D*"7X$C-/(JAK-3_A: M//I:?-+V'[1:=3CZ)VN\3^]$!=*/NM!),7\Q()(19'(RG%])PS<;+3,I/8'Z3P7M:>G7B+@^E&2]H=8)[.NL_/> M=BR0:_B:X4CYM+RG9F=X*]>%L.#%EE#Z->|"HA&;RH;'UV'Z_0$HO]YJ<3(#MN$#>C]Z4MG[25=9%'KVWCHE4M"_A& ML:U5]38V=>R8.7A=P+2JWM/2:&DM#[*M*=&BH(D2C)QS.WVYT*I_$K]WLNE- M&\TI6TA85R04H(PR1.60Z00006_?S4F<"X)VF@)#;L@(/?%L79;?"ID'EWR!&U!L,&XYMJ0O- MU^T!9P]<^BLL4+G?YXRIF+ME%\H:<;XVF/"*4A'W"4R9(/2 NO*/I,N2UY_=L4?!5S]6?,P3V-?Y+D+6.LZ!T'X] MW!L>["Y]^U<=.->WB%&-I@MD(MDL4:(0"<"GP.'Q?WX"OU3;2HG)!Q'69O M1&FI=SC;;@FPL+=<2YQW]$(/I,+AI,.[O9()QI6 6\)'*U$I?5 K,Z:KZ3" M'0/Z.C"SCV_FNS 8Y8[Z(!S,%M?5=GOOUBQA?VD7=`>+`+(MAM&Z$^7>C2V9A +M+N;P9Q=]7>U<#?KVWKK/UX[P0C0V]Q1*6HI[RW>_;; M/ZZC#6MJ&L^G#MDC:72]?C2DFLKE1,5)(0;(NKE^_FMAS[17W%WQSO>U[)L!W3]^(LHM#SO'-= J#MFC"6[9\^R?7(^1\702]^/00Y_ M@P"KHCA2U78V52Y__:; W@&(,UO#3O2$V=@39B>[MJNA_7K;5\?[DSWW25E_ ML7O-1Z3Y=^]V\^^ VO?V'S>\[]HUGQ9_'/[?[<7EX S_4WWXV#&BWXY"]%1> M2M,,/56>X)8=H=W-? !7]FM7%R]*(AC%++H5..2WV4DH^>$YWB 6E6V0Q:^KA;^" ! M? 77F!Q3W_>S_6;_[0KY5JAP=[P/@9_/*_4$L#!!0 (.!"%GB_2_=-08 -41 9 M >&PO=V]R:W-H965T\!RSS HB&(^5S$YSI-VX^EQ+_^QT)UW&3..YS+[SQ*2G MG7X'$IRP(C.W;69$.1P<_&&>K=DZZA4^S:;EQ)/"LEAN](,"U%",5<"$2 M3%[N[Q*Z!F)80SP+UPK\MWPV<;,)^$>KLFOAM"M$GR*% MD-<8:6!B57IR_K!I2JE>8QX[S(S6DS@@!C(IC!>0X1/:/#$I%R035R6D'!53 M<;J ->DYF1#Q6FG$1#3MN0A::T.G=8[*BM2L%V:(),OBMD(;W2@>TXX[/A5\MPF,FS(OG!R''5GUGTDLQ*TCE>VE85GGF&#[A!)55,R;3$),QQT2SC(ECLI:: M2<4,[LFY0&NH"1)H,@L3,<+6AY_Z81!^A*W(#[V#*&P9H43#!;&!^F'-4Y"U

MFR&JFL!ZQ)V&N#.&'C]"GE"&2@EI> M:0+K)5WV M]GTK/)'I@!UV;,?SAV4:-,$&H\'*BA2B{FLU%.,HQ-2MT0368QLV;$.MF@QU M$M<$UB,>-<0C;84S>]8T+W*CT#X1Y*
9]L)A/6*K_[T^>:?/_%-C1I2;OHB:T?F+:5@@'>B6L MM2_2A=8GWW9&>+3_F%I@PV?_FGPKL-W3KG7 SO-LV2B%?[]V$I*FI"X9'6FY@";U>6R?-SG.&SS<,/Y=+ $D>4GB5%Q:
M2RE7%[8MIDM{J#AA*TC5-W/&$RK5(5_88L6!SO*@)+8]QQG8"8U2:S3,SSWP MT9!E,HY2>.!9E"<>LUQ&QS:,G6VXG':+&4^H0]&]]H L8@OZX>N#JR*\HL M2B
5$4L)A,

MT@AW//9&_3U)C)6VE00)HT@8J}\-SW5MRV[69+#391+H,X@57@^B=ZC|) MI/)*F9)JL;L(X5Z(KA[[+E+9J4F]+KE*WM7H-2V5 MFU:5Z^X>N1]-(@YKZEA[^@UK,H^M_G!//^-UM-4/"6,@F*;?:*??R*A?-3?9 MJ="MY"!YRM$E5UD81>03C^9=\E5F)$$4_D?VE1^EM.3->9*F;]4Y@T(=9M)FK3N=CDLSO98?3-(D[+2JN#@@#R]H? M$QK.VCO%-U]!6^V@-(:BZ>I5' _;/"S\(>? #IG,_MJ$:9C[6U>;&SEDAX'X M06SR7T*5[R62.)R1:SY,QDF4+-1,]J-(-FOR_8*O;KAH?);-5;=]F*$T'TJC M4!I#T?20<,J0<%Z5BU$T!Q4F2)H/I5$HC:%H>IB47I=MM$J>F! \E?J3B1!] MAJ?&'3DF7..S/3E>_+(5)5)HH#Q41]RE<+!NCQ&V:N]5' ZB-!:51*(VA:+K\ MI95EF[VLG?R5H:.-+OGQDPH'6W&_)2H65$[91.RXERQ[V\7 F_K&U?'\?:)F_.)$#>E23:$T'TJC4!I#T?20*!TY>_BZ$C6D&3:%TGPH MC4)I#$73PZ0T_FRS;_;2B=JHEJB-1_4\#6K'06D42F,HFJY^:[RL,=+\.K)5":V4HFKZ"H[36'+.U=E">YM3]KU%]7F2NJ:T:4!J% MTAB*IFM66&FK. 8.:,4^,!G$P#[K$3Z(H$.E/96[FQK0=DJ$T'TJC4!I#T?0@ M*2TVYW59; [48H/2?"B-0FD,1=/#I+38G%=EL9E;TSI*H$2&HNFBE=Z:8_;6\'_$L>RA ME@ \CN _-}1# 3@HS8?2*)3&4#0'!DK?SAF\KJ$>ZN5!:3Z41J$TAJ+HB5?ZM>8YY>=U/KG]TZBOC9#],GP5"/39U7,&916.' A8I%[S MD4?7ZT1DA_3_2%=]"J7Y4!J%TAB*ID="Z,\YYC5Q+|[_0U?006D^E$:A-(:B MZ2\.E5:?:[;Z7GBJY]9-0V?HU<8+MJTK/7*A=!Z7Y4!J%TAB*IH=)Z>JY9E?OI=.S?MTX]1K&"ZB)!Z51*(VA:+K\ MI8GGFA??X=.S05.F-/3V!8;,;X=52J&5,A1-5Z[TU5RSKY:/]*[IY_CV(SUT M&1R4YD-I%$IC*)H>":4EYXY>UT@/]>N@-!]*HU :0]'T,"G].O?]7(O--*/ MZR/]L/:[!M3L,.(D6EU9]GU/1_7V5S MV]JJ#*51K^X8-EP":[K2H?O4ZP]>:9!Y9H/LL-_Y7!^+8(Y)Y\#^? 91W%S M?6V[9RC-A]{HE,90-#T.2KO-,Z^< VPQX$$7PT%/I1&H32&HNG*EYZ=9_;L M?MT^ T7%U3ZK89\!<_-:"PVUY* TAJ+I0EYLL%M(@@HR3\^F7IB4!MGMM\N M>22[@WGU5S8U!LCNG@L5&G*JI;9]VL[(UE$0R]$@7?-9>!O*OP;RY&S)!8F2 M>/$NXV+U[!:,]7WB7*OAYW%SLUL' '1U')3&&NZ(XPR<6E[?JVR^N^)BD6^3 MG$J!-G&VW;MV=W2W%?,DWX!X[_BI_6&ZW5"YQ&SW=[X(Q"*,4Q+Q6XFTW@]E M;(KMELG;+UFRSK?XO4FR+%GE'Y=<3@J$.D'^_39)LL&ULK5=MC^(V$/XK5KJJJ0]\O["%I" I-JM;A<$;_5S"0:L36)J.[#] MJ[63;"X$$VU;OD#F/(-X9OS$XQF<'"UC>X0X>$^3C VU/>>'!UUG\1ZED/7(M 67BS9;0%'(QI#N=`2B"F\(H373+,#2H4P]A3C31H-B;DY' Y+S!&=H3@'+TQ32MORA9FH?$PN\VW,YH8\&![A#2\1?#W,J1GK-LL$IRA@F&::H.]3&YD-D M%@8%XD^,3JSQ#&0H:T+>Y.!I,]0,Z1%*4,PE!11_1S1%22*9A!]_5:1:O:8TM;#Y_L/]>!"^"64.&IB3Y@3=\/]0"#6S0%N8)7Y#3(ZH",D[0R%AZD."O_X7N5B(:!X%$;6)6!U39PKAC8E8']V16Q%XD+(8>C 24G0"5:L,F'(ON%M<@7SJ10EIR*MUC8\=%+M)/+]/9+"(Q7]\73Y'4UGGR/P&H&']GZ:Q\]SC']D:+)?@2(@YQPKZ";^!U M&8(O=U_!= !VT.*&, 9>,TP9>-B=6>Y QF&S%Y=S8>Z%Q${OW1X\KK2>FU M=<5K&SR3C.\9B+(-VBCLPV[{?H>]+C)8I]'Z2./$ZB3\(T]ZP#@o658CL*? MZ>?-;54X_V_UZ#^O?I8,N]:47?#9US25IXA"3NB#:F=+6T=M*\_%!W: ,1IJ MXN!CB!Z1-OKU%],S?E.E]99DX2W)HAN1G6V 4V^T\4^>A$%!F M2Y4JF"^N2BU5*MGLH-]2I0KF!6Y?K4J_3HG?F9)HNQ67(YF!#4YR>3T"HKK' M;X T;QH_KYG&OXZX8Z\KME;0 M[6*D1%U$K4!9/:^M?27*O")^LW&]-COC'F<Q),\X^7I)ZMN\AQT3NU MYB?FP]14S(>RZRP:FY_T9O9\@8 *4E M 9 >&PO=V]R:W-H965T;+ M<;'.>;2HC-)DC!R'C=,HSD:3X^K<=3XY%AN9Q!F_SD&Q2=,H_WK&$_%X,H*C MIQ,W\7(ERQ/CR?$Z6O(9EY_6U[DZ&CB,??>.T0+?GF(BFJO^"QQCHC M,-\44J2UL;J#-,ZV_Z,O=2!V#"#N,$"U =(-:(@+?@TVP*7K]Z UZ!. .W*[$HFQ1 M'(^E&KHD&,_K8^[%RN?$;/?E]CGH) M?]\D[P"&OP#D(&*YG^GSS;'-G>\;/?SFT?>"@9M)@"L^W,$WXTNU6$APP]%G_9,K_E)G;NR3&_[LPVW/GA;2[>R+.O(P\3W$2+L M>/RP&U@3YB+D.V@?%O2UIP#H:_>@UNSU':.$[!9UR%;UY7$'\ MF[-;:[H5+$2,.)QO]LKW"AY:H(P0]C7_#11R/6);_>-2 5ZR7B]/T_(Q^[?3 M2V;>&F2N[J6)@KZ+-51@HGR53U=STT11#S-F=]-MW'1[W?RXYGE4+R=SD7+P M^KTHBCFY-&,'4\Z'=:Z_QVNOU^CQ: MQS)* /^BU-\BEIO<_MQZIB_4HWJ2+2B$*-4<-E*$$05=#A28*$^AV)-EOW/7[MW16Y*AJ1Y. T6X @B95(J29V 3Y?\?2.Y]:BT4OZTJ(Q)%DP)%DX$-E>9J#3 M:COG!];UFGR@'W*%@S*%@[%MI^F'0D.O{6ZGQTP_0SMJ8/&H_X60JJO@%,; MSG,5>4D*7.(CU$)@@Q(T F MR$=0CXX)4K'N"$TKW6&O\#RD)%!INA\;$>&A-$75U06D 0NKK^L*)0 M5W!:V0S[=?/S%/M.1\1: M_0W[!?@SCV&Y,0/=`KH/6!3&,*:.^7AY+I($I.Y4X]3S=;PN, M0&K,:!-6%DG7J)(V5:P>D"YET&I=-.!5P7.5@6^\7'0]7-UE"1?P5QD M15PH=2#N0<8E**)$R8G[7*1 KC@(;B^_%-7/<'9A6UK'.U^$I#Q?5M_N%(IW MD\GMVJCF;/-]TF%GU58QV_AP>3:'E? "/0MOY4^PTO8# MIJLH7\99 1)^KV[/>>>JR9=OOPG:'DBQKKYAN1-2BK3ZN>+1@N&PO=V]R M:W-H965T7G 1K!C/;.39I/WXV4!8ZRE85]278YGS?N7V0PVC#^#>1 $CT(Z69 M&!N)E/F!:8HX@12+?99#INXL&4^Q5%N^,D7. 2*4$I-Q{",\4D,Z)1<3;E MT8BM)2493#D2ZS3%_.=[#HP$-FSC_N"*K!*I#\QHE.,5S$!>YU.N=F,-LB I M9(*P#'%8CHU#^V!B.QI06'PFL!%;:Z13N67LF]Z<+<:&I2,""K'4%%A=[F " ME&HF%_:1(7B5SBP5,&/U'%C(9&P,#+6")UU1>LNQ_],!Z(',"

'9[7&=ZE3("C*2?JK4/H3S1A7+4.2T!* MD.@LD\!%U=2;VJ]/)4]O5$UFC'GY=#_^%%.SW69*>R!HE">J2!,]2 M<(GVMY3I#H)P:#\0\-]F3NA:MM^NW[.+NP,[H3J/Q8T6^>Z7^B4LW5>*Q?] M0IK,\!C/8QQEI$8S2%.,D,9BH!XMJB[MW3ZUA7VQ-8NT-6#9+R3LRE%?9>F)K5F6/X.7W3G$_%/<%7QI?G &X="WK0?J M;C,7C,G[C9[%ZV^OZ#=02P,$% @ X$<68ZMA\(P P J0@ M !D !X;"]W;W)K&ULK59M;],P$/XKIX 0D\;2 MO/1MM)'6KD 1[:IUL ^(#UYR;2T^ZZ*MY@2M29V"(W7U9"ID2;I5R[:BN1)+E3RER_ MU>JX*:'SR?QF"1?S2QA?S6^F\X^3<^7@Z6<+;2!2$,G4"[^#K\A+>OCZ!UT YW&Q$ MI@A/U,#5AH7%ESM24Q#AU3M KE/3K1FU=>I_6^2?E_GN6A[#* M0W@,/1H11GAL%!-E4W&'\HYY6N[6%5P:/2&13#@K@;@YLGZ'[*.B%W8%[MOZ^MP?V4 MYS=S[%0<.T5=HB[F8G>3R%A+Q M@2IMC^3VJ-3.H=2P75-Z:/.NUVX6VJV$=H*K:3$C-!4@4*M6?W%*!AV#Z/[MGM>O<6RP\CK]?C/+7L6R]R_7W)R&';8HJ6BDVCNXMJ'OU>_VH5$0^&&-J+OW MZJ9VO{(].&B;?Z!*9KXC$A3M0H8K@QDZZQK MDB>+QE@LM-CFO>5.:-.I\NG&_)= :0W,]Y40^FEA U3_3J+?4$L#!!0 (M .:"%G3LY:U1 (&0$ 9 >&PO=V]R:W-H965T,JRK.P]VCR3#-)[ZJ MR&_$>5:S%WOG$12-)2UW8.= .[*9M?A*@![M3T;3^0QNID,8/$SGX^G=:#H8CV9P/$1B7%B8XY8:)NP)' %7,*]T8YDJ;1:3 M,^&IXF(G>-L*IN\(?F_$&70[IYFZ3D\SX9P?'3R/TWL,NR#I/L@:>#MOA=$ M2\G)C0M9<,Y@H!5QM4)5<+0PY+80VC8&X=?-PI)QT_#[+?.MR/G;(OZ&7-N: M%=B/W!6P:-88Y9_=7K)UP\B=/<1NA^QYW<-,TR1-O"P$'S%_-C:4YBP+9>- MA-&V#@E.X5F5+H]N%&'Y5HA6Y(^%NYSJ^NDB2+UX?FXH.A\?=OPLR**PL" MEPZ6G%U>1&#:F6X+TG68HX4F-Y5A6;G/ !K?X,Z76M-KX4=S_V')_P%02P,$ M% @ X$<62[R<1'1 @ 6 8 !D !X;"]W;W)K&ULM57?;]HP$/Y73IDTM5)+(*4_U $2%*956K>NM-W#M =3',2J8Z?V M!8JT/WYG!S(VM;SMQ?'9]WW^SN>[]%;&/KD"E4-KUHYRHO(QCE^98"-F1M,"&+3+F)76A19 !4J3MKML[@04D>#7EB[M8.>J4A)C,<67%44PJY' MJ,RJ'W6B[<*=7.3D%^)!KQ0+G"(JE+>6K;AAR62!VDFCP>*\'PT[EZ-3[Q\< M'B6NW,XN#O?LG\, ML7,L,^'PRJCO,J,\'UUG$.%<5(KNS.H3;N() E.C7!AA5?N>G$>05HY,L0&S M@D+]^:BM>-O>P [AHOP%(-H DZ*X/"BK'@L2@9\T*K/=F-C\)H08TBY/:)V5* MEG)E_N8?+(XQ0.QDA"*@?W^$*54.ZP%Q.?Y/WC=,,ZJEF3 M-U@[<&,TY0XF.L/L;WS,"AN9R5;F*-E+.*P6+4@NCB!D)T]?"=-V">!K_L& MWY4H<<5/ 7[!M)HY?*Y0$TR6/+X6[5XR7S>7KA0!]B,N#(=VB='@_;O.6?O# M'JG=1FHWL)^\E:%_],&/S^P!UX2%^_F:V.Y_$'O:B#W=>Z]C=*F592@X,X=A M^EQ)BQF_ Y*T?DWM?KXF3QDZN=#NB-^^KN9ZY-QR]U 4XA5AG:,US-FS=QVJ#3!EZQ\P0=Z(PY7O)T'H'WI\0U#M*]#\3 _ 5!+ P04 " #@1Q9>X?&?3@# #,$P #0 'AL+W-T>6QE MKTX5"F79#*2J_PF-V4P5RMIQB1NM0X&[?4[*!!^_)X&3FZJ4CL]G%_O0V<-=D"MK_3E"Z1174PT?I'?9^QBPE>[PLWD3JU4.]-3C#STD+=,E);X<_:Z.9WAL-[- MR2A3%%JMDW.I=);97#?LWKX'M#TP"7HC4X("XP&174&*;EC>U4@ZO@$RBH MV_>;PCI<:.+KI#R()EE#=;)*9TBG3;9H^:4*3D6 9V-%\L82[444(H#$]MXV4 MTX62M/+0,.J&E9TS(>[@*?R>[6BOL\Z^]6#79-NTANJFDW$=T.^J.>VN;/0J MW:#@C\I\6MGIR*H/Q/HZE]9KGZK[!OV>JQ?K8=N\O(83,;'8/(H:G)X^":CY/]UD>W M@S,9UH>,SDEFYQS31@,X+X{)-SA]BFW28+;BPG!9]Y8\39E\?ZG^0S1^3@,\S;T(D.4 M,T0YCN5#IM4'R^/G)/;RS1)HBB.L16=3KT.IMBZQ3'\^-4P,\# \D"F/UMK M?+?Q"GF^#K]?:Y"L)GBE8C-%%]K0/SK!HPD\>\VE@<8V"Y@M0/Y_7F@IOR<M*()=Q;QA3S^) F&0"WZ:S2.D=6)X>/?'^PIB:(D\2. ^1U$$8; TX@CF /P M@"%15+T']JY'8?.>"K?_OYO\!E!+ P04 " #@1Q9EXJ[', 3 @ M"P %]R96QS+RYR96QSG9*Y;L,P#$!_Q=">, ?0(8@S9?$6!/D!5J{/V!(% MBD6=OZ_:I7&0"QEY/3P2W!YI0.TXI+:+J1C]$%)I6M6X 4BV)8]ISI%"KM0L M'C6'TD!$VV-#L%HL/D N&6:WO606IW.D5XA-/E_G;@2=&A(E@6FD7)TZ(=I7\=Q_:0T^FO M8R*T>EOH^7%H5 J.W&,EC'%BM/XU@LD/[X 4$L#!!0 (.!%E!+4#& MK 0 $4G / >&PO=V]R:V)O;VLN>&ULQ9I;DYI(%(#_2I=/RG@9@T&3V[+V=X:KNA\./0G*\O?'@I M^9=-67XA7_.LJ*:#HQ"G^^&PVAYIGE9_E2=:R"/[DN>ID%5^&%8G3M-===:14 MY-E0&XTFPSQEQ>#CA_.U'OE0K92";@4K"]E8-ZP9?:E^'Z^KY)E5;,,R)KY- M!\WOC Y(S@J6L^]T-QV,!J0ZEB\/)6??RT*D6,SE999-!^/VP)!RP;:OFN,: M,DDW5=,BTDV42I#I8#*2%]PS7HGFC.,ZJ61\IO+DMO8DRCG+!.5.*NB"ET\GM5ASJR\B[&"JWT<3A7+9!O.?_)XSE?L^VU"FW3SDM1!M'3K,:L*B.[%0-2)'F M=#IP0GNU=(.$6(%#9.DEGXD7S,-H:25>&-1W*O_V[5W+22N$D-^S^0![NT. M<#Q(.PP<-XA=A\A?<>A[CI7(RLSRKD3TE @;P#(FSXA307R%H\Q86,5\NE M%7TFX9S$WB+PYIYMU5G3ML.5S)H*Y!T >8<+:=F?5E[LU8D[5C/W"$K=(^3 MN;YKU\]S[@4R$7J6_RO;)-(T*B9H&&3%+,+0^=OS_<:#8?+@4A(NL8*%-_-= M8JF8D&/&R))QW%FBLD J&2.[)'+?;K!R51Q(&F-D:WB!'2Y=DEC_N)W.#SEB MC"R)N>5%9&WY*Y14VW[^!!=A@CZR%PZU>P"=NC[#/Q@Q?)OIXDD3=; M)=9,Q83\,$861"CAY&@T6)#87;P\("2%,;59.B67M(@-8E#"JSF=&6>ZW9" M2 IC9"O$JUGL?EK5^,9^8SO1TR U:-AJ@)S:&>=ID!HT9#6 !NMB@M,/9#6 M!NMB0M,0D*U1&XR\DS/AC%,O52C(*1JR.WZJ["(7Y ^M'W^<.55,R"-:GQ[I M=CW(([J;>^3B X>$HO4I%/).Q824HF$K!4R)ZN17AP2C]SGWZ$Q_=4@P>]^" M42? .B08'5DP,.9$Q017N) % V/>])B00RQ0MV6A,1C(HOG*J:7G^1C5S$A\9C(MX@'[9G>3%Q*0B2R@]CM22]B0@(RD04$K\"HXU\3$I")+*|+*8 7!FXFN*^/ M;)]+C.V@QEEJIB0@DSTK7U@:I;C[_D *,M$W]R,3L>$%&2B;^__L4?2M;]* M"2G(;!0T/'^VM:-[5M!=(/^BDNW;--L^)_ !,]BW $:&BH46\@!4F M%Y'$ECT(>'NB4(1E49P&S:JLL>7MO_IDC7WWE/=MV77'<;OKQ]G'87\-7U^7BZLNZ&0UM.RV64^3^G;UVFYRTOE\D8:?,YK[NY\S9\^?M^?Z?B=UZO5OEAV[U=LC\LO@]-X-K^,VY]+,GMMAD\NR21_[R^DQG0]R=9K< MS!Y?ELWP^")-JAVD$*3U@PR"K'Z00Y#7#PH(BOI!"PA.U ^ZAJ#K^DW'13M/^@6@F[K!\D<99P3)$VP)M!:D&LA\%H0,"$06Y!L(3!;$&TA4%N0;2%P6Q!N M(9!;D&XAL%L0;R'06U%O)=!;46\ET%LG+!L$>BOJK01Z*^JM!'HKZJT$>BOJ MK01Z*^JM!'HKZJT$>BOJK01Z&^IM!'H;ZFT$>AOJ;01ZVV2SA$!O0[V-0&]# MO8U ;T.]C4!O0[V-0&]#O8U ;T.]C4!O1[V=0&]'O9U ,T>]G4!O1[V=0&^?M;'83Z.VHMQ/H[:BW$^CMJ+<3Z.VHMQ/H[:BW$^@=J'<0Z!VH=Q#H':AW$.@= MJ'<0Z!VH=Q#H'9./E01Z!^H=!'H'ZAT$>@?J'01Z!^H=?ZGW6#[W>;ST?*_Q M._=?4EU.]^;+X_+[Y.(\^,Z_ %!+ P04 " #@1Q9%\C,&]L! M #1(@ $P %M#;VYT96YT7U1Y<&5S72YX;6S-VEU/@S 4!N"_LG!K1M>O M^1'GC7JK7O@'!*IP-,J!-V\WY[RU,331*7&;B>.P:!MN<]M,ESQ>7CBZ,PV;5- M%Q99%:.[8"P4%,4FY-91ET:6UK_8LX4:[,B)F:S.2ML%ZF+T]C7R*XM %E;;8M&E)'IPG4X:**+9-OB]Z,IXNI!.S-/A<>]' MT]^>NE2(?*S'/_$C,94^^ONH/^V2RE]FI^U]MGX]G$=@P^WX/?Y\QA_U#^^Q# M@/0A0?I0{'UHD#[F('V<@O1Q!M+'.4@??(;2"(JH'(54CF(J1T&5HZC*45CE M**YR%%@YBJP"15:!(JM D56@R"I09!4HL@H4606*K)%5H$BJT215:+(*E%D ME2BR2A19)8JL$D56B2*K1)%5HLBJ4&15*+(J%%D5BJP*15:%(JM"D56AR*I0 M9%4HLFH4636*K!I%5HTBJT:15:/(JE%DU2BR:A19]7_*^F3M^J]_LNCO>6OJ M(CV?#^7 R7+T"4$L! A0#% @ H$<60=!36*! L0 ! M (! &1O8U!R;W!S+V%P<"YX;6Q02P$"% ,4 "@1Q9+&* MJ.\ K @ $0 @ &O 9&]C4')O<',O8V]R92YX;6Q0 M2P$"% ,4 "_"@1Q9F5R<(Q & "<)P $P @'- 0 M>&PO=&AE;64O=&AE;64Q+GAM;%!+ 0(4 Q0 (*!"%EZHEC&PO=V]R:W-H965T&UL4$L! A0#% @ X$<6>BA:896 M P ,PP !@ ("!IA8 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ X$<6<'JZ6KU&0 @&$3DC0((@& 8 " @5$_ !X;"]W;W)K&PO=V]R:W-H965T&UL4$L! A0# M% @ X$<66MNC 3N!P W10 !@ ("! DP 'AL+W=O M&UL M4$L! A0#% @ X$<60P$F5YY" 1!8 !D ("!!%H M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M X$<6=:8+N$"" P !AP !D ("!V&\ 'AL+W=O&UL4$L! A0#% @ X$<65\=LBYY P MU0< !D ("!@8H 'AL+W=OG/^T$ #L"@ &0 @($Q MC@ >&PO=V]R:W-H965T 0 (X) 9 " @563 !X;"]W;W)K&UL4$L! A0#% @ X$<6>%Z.XUX P *P< !D M ("!!)@ 'AL+W=O&PO=V]R:W-H M965TFC !X;"]W;W)K&UL4$L! M A0#% @ X$<6;]L+MJ*! "PH !D ("!N,L 'AL+W=O&PO=V]R:W-H965T[1 !X;"]W;W)K&UL4$L! A0#% @ X$<61(LW@)+ P 7PD !D M ("!]0 'AL+W=O&PO=V]R:W-H965T M&UL4$L! A0# M% @ X$<6>($SL6=! ZAL !D ("!;MX 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ X$<63!= M2P 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ X$<64]K78JM P =Q(!D M ("!__H 'AL+W=O&PO M=V]R:W-H965T&UL4$L! A0#% @ X$<6;U<%XX["0 F#, !D ("! MDP@! 'AL+W=O&PO=V]R:W-H965TH8 0!X;"]W;W)K&UL4$L! A0#% M @ X$<65C<:[PP P ^@L !D ("!X1P! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ X$<6=M$]ABZ M! @!8 !D ("!^RP! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ X$<64"KC$RQ" 0 Q!8 !D M ("!=C@! 'AL+W=O0@$ >&PO=V]R M:W-H965TO9\@8 *4E M 9 " @;]& 0!X;"]W;W)K&UL M4$L! A0#% @ X$<6?NE]8 P APT !D ("!V$T! M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M X$<62[R<1'1 @ 6 8 !D ("!25X?&?3@# #,$P #0 M @ %16@$ >&PO 0!X;"]W M;W)K8F]O:RYX;6Q02P$"% ,4 " #@1Q9678!^/4! X(P &@ M @ %V8P$ >&PO7W)E;',O=V]R:V)O;VLN>&UL+G)E;'-02P$"% ,4 M " #@1Q9%\C,&]L! #1(@ $P @ &C90$ 6T-O;G1E C;G1?5'EP97-=+GAM;%!+!08 0P!# $P2 "O9P$! end XML 72 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 73 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 75 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.2.u1 html 276 283 1 true 62 0 false 5 false false R1.htm 0000001 - Document - DOCUMENT AND ENTITY INFORMATION Sheet http://www.heico.com/role/DOCUMENTANDENTITYINFORMATION DOCUMENT AND ENTITY INFORMATION Cover 1 false false R2.htm 9952151 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS - UNAUDITED Sheet http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS - UNAUDITED Statements 2 false false R3.htm 9952152 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS - UNAUDITED [PARENTHETICAL] Sheet http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITEDPARENTHETICAL CONDENSED CONSOLIDATED BALANCE SHEETS - UNAUDITED

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Disclosure - REVENUE (Disaggregation of Revenue, by Product Line) (Details) Sheet http://www.heico.com/role/REVENUEDisaggregationofRevenuebyProductLineDetails REVENUE (Disaggregation of Revenue, by Product Line) (Details) Details http://www.heico.com/role/REVENUETables 44 false false R45.htm 9954495 - Disclosure - REVENUE (Disaggregation of Revenue, by Industry) (Details) Sheet http://www.heico.com/role/REVENUEDisaggregationofRevenuebyIndustryDetails REVENUE (Disaggregation of Revenue, by Industry) (Details) Details http://www.heico.com/role/REVENUETables 45 false false R46.htm 9954496 - Disclosure - REVENUE (Details Textuals) Sheet http://www.heico.com/role/REVENUEDetailsTextuals REVENUE (Details Textuals) Details http://www.heico.com/role/REVENUETables 46 false false R47.htm 9954497 - Disclosure - INCOME TAXES (Details Textuals) Sheet http://www.heico.com/role/INCOMETAXESDetailsTextuals INCOME TAXES (Details Textuals) Details http://www.heico.com/role/INCOMETAXES 47 false false R48.htm 9954498 - Disclosure - FAIR VALUE MEASUREMENTS (Fair Value Hierarchy, by Category) (Details) Sheet http://www.heico.com/role/FAIRVALUEMEASUREMENTSFairValueHierarchybyCategoryDetails FAIR VALUE MEASUREMENTS (Fair Value Hierarchy, by Category) (Details) Details http://www.heico.com/role/FAIRVALUEMEASUREMENTSTables 48 false false R49.htm 9954499 - Disclosure - FAIR VALUE MEASUREMENTS FAIR VALUE MEASUREMENTS (Level 3 Valuation Inputs) (Details) Sheet http://www.heico.com/role/FAIRVALUEMEASUREMENTSFAIRVALUEMEASUREMENTSLevel3ValuationInputsDetails FAIR VALUE MEASUREMENTS FAIR VALUE MEASUREMENTS (Level 3 Valuation Inputs) (Details) Details 49 false false R50.htm 9954500 - Disclosure - FAIR VALUE MEASUREMENTS (Contingent Consideration Liability) (Details) Sheet http://www.heico.com/role/FAIRVALUEMEASUREMENTSContingentConsiderationLiabilityDetails FAIR VALUE MEASUREMENTS (Contingent Consideration Liability) (Details) Details http://www.heico.com/role/FAIRVALUEMEASUREMENTSTables 50 false false R51.htm 9954501 - 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of input used to measure contingent consideration liability from business combination." } } }, "auth_ref": ["r446", "r447", "r448"] }, "us-gaap_BusinessCombinationDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationDisclosureTextBlock", "presentation": ["http://www.heico.com/role/ACQUISITIONS"], "lang": { "en-us": { "role": { "verboseLabel": "Acquisitions [Text Block]", "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": ["r116", "r421"] }, "hei_BusinessCombinationReversalOfRemainingContingentConsiderationLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://www.heico.com/20240731", "localname": "BusinessCombinationReversalOfRemainingContingentConsiderationLiability", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 9.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED", "http://www.heico.com/role/FAIRVALUEMEASUREMENTSDetailsTextuals"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Business Combination, Reversal of Remaining Contingent Consideration, Liability", "terseLabel": "Business Combination, Reversal of Remaining Contingent Consideration, Liability", "label": "Business Combination, Reversal of Remaining Contingent Consideration, Liability", "documentation": "Amount of contingent consideration reversed during the period, due to the termination of the contingent consideration agreement." } } }, "auth_ref": [] }, "us-gaap_BusinessCombinationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationsAbstract", "lang": { "en-us": { "role": { "terseLabel": "Business Combinations [Abstract]", "label": "Business Combinations [Abstract]" } } } }, "auth_ref": [] }, "currency_CAD": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/currency/2024", "localname": "CAD", "presentation": ["http://www.heico.com/role/FAIRVALUEMEASUREMENTSDetailsTextuals"], "lang": { "en-us": { "role": { "terseLabel": "Canada, Dollars", "label": "Canada, Dollars" } } }, "auth_ref": [] }, "hei_CapewellMember": { "xbrltype": "domainItemType", "nsuri": "http://www.heico.com/20240731", "localname": "CapewellMember", "presentation": ["http://www.heico.com/role/SUBSEQUENTEVENTSDetailsTextuals"], "lang": { "en-us": { "role": { "terseLabel": "Capewell", "label": "Capewell [Member]", "documentation": "Capewell" } } }, "auth_ref": [] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITED": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITED"], "lang": { "en-us": { "role": { "verboseLabel": "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": ["r28", "r151", "r646"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "periodStartLabel": "Cash and cash equivalents at beginning of year", "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": ["r28", "r102", "r184"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType",

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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": ["r1", "r102"] }, "us-gaap_ChangeInContractWithCustomerAssetAndLiabilityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ChangeInContractWithCustomerAssetAndLiabilityAbstract", "presentation": ["http://www.heico.com/role/REVENUEContractAssetsandLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Change in Contract with Customer, Asset and Liability [Abstract]", "label": "Change in Contract with Customer, Asset and Liability [Abstract]" } } }, "auth_ref": [] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://www.heico.com/role/DOCUMENTANDENTITYINFORMATION"], "lang": { "en-us": { "role": { "terseLabel": "City Area Code", "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "us-gaap_ClassOfStockDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfStockDomain", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITED", "http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITEDPARENTHETICAL", "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITED", "http://www.heico.com/role/DOCUMENTANDENTITYINFORMATION", "http://www.heico.com/role/NETINCOMEPERSHAREATTRIBUTABLETOHEICOSHAREHOLDERSDetails"], "lang": { "en-us": { "role": { "terseLabel": "Class of Stock [Domain]", "verboseLabel": "Class of Stock [Domain]", "label": "Class of Stock [Domain]", "documentation": "Share of stock differentiated by the voting rights the holder receives. Examples include, but are not limited to, common stock, redeemable preferred stock, nonredeemable preferred stock, and convertible stock." } } }, "auth_ref": ["r144", "r160", "r161", "r162", "r187", "r208", "r212", "r214", "r216", "r223", "r224", "r261", "r318", "r321", "r322", "r323", "r327", "r328", "r358", "r359", "r360", "r361", "r362", "r465", "r558", "r559", "r560", "r561", "r566", "r567", "r568", "r569", "r570", "r571", "r572", "r573", "r574", "r575", "r576", "r577", "r588", "r609", "r626", "r634", "r635", "r636", "r637", "r638", "r722", "r740", "r750"] }, "hei_ClassificationTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://www.heico.com/20240731", "localname": "ClassificationTypeAxis", "presentation": ["http://www.heico.com/role/REVENUETables"], "lang": { "en-us": { "role": { "terseLabel": "Classification Type [Axis]", "label": "Classification Type [Axis]", "documentation": "Classification Type [Axis]" } } }, "auth_ref": [] }, "hei_ClassificationTypeDomain": { 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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": ["r73", "r128", "r509", "r587"] }, "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", 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This trust does not allow employees to immediately or after a holding period diversify into nonemployer securities. The deferred compensation plan for which this trust is set up must be settled by the delivery of a fixed number of shares of employer stock." } } }, "auth_ref": ["r42"] }, "hei_CommonStockIssuedRepurchasedAndRetiredRelatedToStockOptionExercises": { "xbrltype": "monetaryItemType", "nsuri": "http://www.heico.com/20240731", "localname": "CommonStockIssuedRepurchasedAndRetiredRelatedToStockOptionExercises", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 9.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Common Stock Issued Repurchased and Retired Related To Stock Option Exercises", "label": "Common Stock Issued Repurchased and Retired Related To Stock Option Exercises", "documentation": "The fair value of common stock repurchased by the entity that was surrendered by employees as settlement for employee tax withholding obligations due in connection with exercises of non-qualified stock options." } } }, "auth_ref": [] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockMember", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITED", "http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITEDPARENTHETICAL", "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITED"], "lang": { "en-us": { "role": { "terseLabel": "Common Stock [Member]", "label": "Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }, "auth_ref": ["r705", "r706", "r707", "r709", "r710", "r711", "r712", "r745", "r746", "r749", "r810", "r864", "r865"] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITEDPARENTHETICAL"], "lang": { "en-us": { "role": { "verboseLabel": "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": ["r77"] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITEDPARENTHETICAL"], "lang": { "en-us": { "role": { "verboseLabel": "Common stock, shares authorized", "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": ["r77", "r588"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITEDPARENTHETICAL"], "lang": { "en-us": { "role": { "verboseLabel": "Common stock, shares issued", "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": ["r77"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITEDPARENTHETICAL"], "lang": { "en-us": { "role": { "verboseLabel": "Common stock, shares outstanding", "label": "Common Stock, Shares, Outstanding", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r15", "r77", "r588", "r606", "r865", "r866"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITED": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUNAUDITED"], "lang": { "en-us": { "role": { "verboseLabel": "Common Stock", "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": ["r77", "r511", "r696"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME", "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITED"], "lang": { "en-us": { "role": { "totalLabel": "Comprehensive income attributable to HEICO", "terseLabel": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "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": ["r23", "r170", "r172", "r180", "r502", "r523", "r525"] }, "us-gaap_ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterest", "crdr": "debit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME", "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITED"], "lang": { "en-us": { "role": { "totalLabel": "Comprehensive income attributable to noncontrolling interests", "terseLabel": "Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest", "verboseLabel": "Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income (loss) and other comprehensive income (loss), attributable to noncontrolling interests. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r9", "r57", "r61", "r170", "r172", "r179", "r501", "r523", "r524"] }, "us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight":

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Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r61", "r120", "r170", "r172", "r178", "r500", "r523"] }, "us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterestAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterestAbstract", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME"], "lang": { "en-us": { "role": { "terseLabel": "Other comprehensive income (loss):", "label": "Comprehensive Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest [Abstract]" } } }, "auth_ref": [] }, "srt_ConsolidatedEntitiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidatedEntitiesAxis", "presentation": ["http://www.heico.com/role/FAIRVALUEMEASUREMENTSDetailsTextuals"], "lang": { "en-us": { "role": { "terseLabel": "Consolidated Entities [Axis]", "label": "Consolidated Entities [Axis]" } } }, "auth_ref": ["r189", "r427", "r428", "r431", "r432", "r484", "r641", "r798", "r801", "r802"] }, "srt_ConsolidatedEntitiesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidatedEntitiesDomain", "presentation": ["http://www.heico.com/role/FAIRVALUEMEASUREMENTSDetailsTextuals"], "lang": { "en-us": { "role": { "terseLabel": "Consolidated Entities [Domain]", "label": "Consolidated Entities [Domain]" } } }, "auth_ref": ["r189", "r427", "r428", "r431", "r432", "r484", "r641", "r798", "r801", "r802"] }, "srt_ConsolidationItemsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsAxis", "presentation": ["http://www.heico.com/role/OPERATINGSEGMENTSAssetsDetails", "http://www.heico.com/role/OPERATINGSEGMENTSDetails", "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONAccountsReceivableDetails", "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONRedeemableNoncontrollingInterestsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Axis]", "label": "Consolidation Items [Axis]" } } }, "auth_ref": ["r134", "r189", "r221", "r231", "r245", "r246", "r247", "r248", "r249", "r251", "r252", "r253", "r318", "r319", "r320", "r321", "r323", "r324", "r325", "r326", "r327", "r658", "r659", "r799", "r800"] }, "srt_ConsolidationItemsDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsDomain", "presentation": ["http://www.heico.com/role/OPERATINGSEGMENTSAssetsDetails", "http://www.heico.com/role/OPERATINGSEGMENTSDetails", "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONAccountsReceivableDetails", "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONRedeemableNoncontrollingInterestsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Domain]", "label": "Consolidation Items [Domain]" } } }, "auth_ref": ["r134", "r189", "r221", "r231", "r245", "r246", "r247", "r248", "r249", "r251", "r252", "r253", "r318", "r319", "r320", "r321", "r323", "r324", "r325", "r326", "r327", "r658", "r659", "r799", "r800"] }, "us-gaap_ConstructionInProgressGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConstructionInProgressGross", "crdr": "debit", "calculation": { "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONPropertyPlantandEquipmentDetails": { "parentTag": "us-gaap_PropertyPlantAndEquipmentGross", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONPropertyPlantandEquipmentDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Construction in progress", "label": "Construction in Progress, Gross", "documentation": "Amount of structure or a modification to a structure under construction. Includes recently completed structures or modifications to structures that have not been placed into service." } } }, "auth_ref": ["r108"] }, "us-gaap_ContractWithCustomerAssetAndLiabilityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetAndLiabilityAbstract", "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Asset and Liability [Abstract]", "label": "Contract with Customer, Contract Asset, Contract Liability, and Receivable [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetAndLiabilityTableTextBlock", "presentation": ["http://www.heico.com/role/REVENUETables"], "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Asset and Liability [Table Text Block]", "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": ["r807"] }, "us-gaap_ContractWithCustomerAssetGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetGross", "crdr": "debit", "calculation": { "http://www.heico.com/role/REVENUEContractAssetsandLiabilitiesDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.heico.com/role/REVENUEContractAssetsandLiabilitiesDetails"], "lang": { "en-us": { "role": { "totalLabel": "Net contract assets", "label": "Contract with Customer, Asset, before Allowance for Credit Loss", "documentation": "Amount, before allowance for credit loss, of right to consideration in exchange for good or service transferred to customer, when right is conditioned on something other than passage of time." } } }, "auth_ref": ["r137", "r265", "r805", "r806"] }, 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on something other than passage of time, classified as current." } } }, "auth_ref": ["r805", "r806"] }, "us-gaap_ContractWithCustomerLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiability", "crdr": "credit", "calculation": { "http://www.heico.com/role/REVENUEContractAssetsandLiabilitiesDetails": { "parentTag": "hei_NetContractWithCustomerLiabilities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.heico.com/role/REVENUEContractAssetsandLiabilitiesDetails"], "lang": { "en-us": { "role": { "totalLabel": "Contract with Customer, Liability", "label": "Contract with Customer, Liability", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable." } } }, "auth_ref": ["r364", "r365", "r376"] }, "us-gaap_ContractWithCustomerLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", 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of goods produced and sold and services rendered during the reporting period." } } }, "auth_ref": ["r93", "r187", "r261", "r318", "r319", "r321", "r322", "r323", "r324", "r325", "r327", "r328", "r465", "r658", "r799"] }, "us-gaap_CostsAndExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAndExpenses", "crdr": "debit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUNAUDITED": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUNAUDITED"], "lang": { "en-us": { "role": { "totalLabel": "Total operating costs and expenses", "label": "Costs and Expenses", "documentation": "Total costs of sales and operating expenses for the period." } } }, "auth_ref": ["r98"] }, "us-gaap_CostsAndExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": ["r317", "r796"] }, "us-gaap_CreditFacilityDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityDomain", "presentation": ["http://www.heico.com/role/DEBTDetailsTextuals"], "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": ["r317", "r796", "r797"] }, "srt_CurrencyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "CurrencyAxis", "presentation": ["http://www.heico.com/role/FAIRVALUEMEASUREMENTSDetailsTextuals"], "lang": { "en-us": { "role": { "terseLabel": "Currency [Axis]", "label": "Currency [Axis]" } } }, "auth_ref": ["r821"] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://www.heico.com/role/DOCUMENTANDENTITYINFORMATION"], "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.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSIdentifiableIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Customer Relationships [Member]", "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": ["r51", "r773", "r774", "r775", "r776", "r778", "r779", "r782", "r783"] }, "us-gaap_DebtAndCapitalLeaseObligations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtAndCapitalLeaseObligations", "crdr": "credit", "calculation": { "http://www.heico.com/role/DEBTDebtDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.heico.com/role/DEBTDebtDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total debt and capital leases", "label": "Debt and Lease Obligation", "documentation": "Amount of short-term and long-term debt and lease obligation." } } }, "auth_ref": ["r124", "r127"] }, "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_DebtDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",

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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r189", "r330", "r331", "r332", "r333", "r334", "r336", "r341", "r342", "r343", "r344", "r346", "r347", "r348", "r349", "r350", "r351", "r354", "r666", "r667", "r668", "r669", "r670", "r695", "r741", "r823", "r824"] }, "us-gaap_DebtInstrumentMaturityDate": { "xbrltype": "dateItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentMaturityDate", "presentation": ["http://www.heico.com/role/DEBTDetailsTextuals"], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument, Maturity Date", "label": "Debt Instrument, Maturity Date", "documentation": "Date when the debt instrument is scheduled to be fully repaid, in YYYY-MM-DD format." } } }, "auth_ref": ["r159", "r666", "r814", "r815"] }, "us-gaap_DebtInstrumentPaymentTerms": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs." } } }, "auth_ref": ["r804", "r822", "r823", "r824"] }, "us-gaap_DeferredIncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxExpenseBenefit", "crdr": "debit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 10.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "terseLabel": "Deferred income tax provision (benefit)", "label": "Deferred Income Tax Expense (Benefit)", "documentation": "Amount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations." } } }, "auth_ref": ["r11", "r141", "r743"] }, "us-gaap_DeferredIncomeTaxLiabilitiesNet": { 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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": ["r818"] }, "us-gaap_EffectiveIncomeTaxRateContinuingOperations": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateContinuingOperations", "presentation": ["http://www.heico.com/role/INCOMETAXESDetailsTextuals"], "lang": { "en-us": { "role": { "terseLabel": "Effective Income Tax Rate Reconciliation, Percent", "label": "Effective Income Tax Rate Reconciliation, Percent", "documentation": "Percentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": ["r402", "r686"] }, "hei_ElectronicComponentsforDefenseSpaceandAerospaceMember": { "xbrltype": "domainItemType", "nsuri": "http://www.heico.com/20240731", "localname": "ElectronicComponentsforDefenseSpaceandAerospaceMember", "presentation": ["http://www.heico.com/role/REVENUEDisaggregationofRevenuebyProductLineDetails"], "lang": { "en-us": { "role": { "terseLabel": "Electronic Components for Defense, Space and Aerospace [Member]", "label": "Electronic Components for Defense, Space and Aerospace [Member]", "documentation": "Electronic Components for Defense, Space and Aerospace [Member]" } } } }, "auth_ref": [] }, "hei_ElectronicTechnologiesGroupMember": { "xbrltype": "domainItemType", "nsuri": "http://www.heico.com/20240731", "localname": "ElectronicTechnologiesGroupMember", "presentation": ["http://www.heico.com/role/FAIRVALUEMEASUREMENTSDetailsTextuals", "http://www.heico.com/role/FAIRVALUEMEASUREMENTSFairValueInputDetails", "http://www.heico.com/role/FAIRVALUEMEASUREMENTSImpairedIntangibleAssetsDetails", "http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSDetailsTextuals", "http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSGoodwillDetails", "http://www.heico.com/role/OPERATINGSEGMENTSAssetsDetails", "http://www.heico.com/role/OPERATINGSEGMENTSDetails", "http://www.heico.com/role/REVENUEDisaggregationofRevenuebyIndustryDetails", "http://www.heico.com/role/REVENUEDisaggregationofRevenuebyProductLineDetails", "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONDetailsTextuals"], "lang": { "en-us": { "role": { "terseLabel": "Electronic Technologies Group [Member]", "label": "Electronic Technologies Group [Member]", "documentation": "Electronic Technologies Group." } } } }, "auth_ref": [] }, "dei_EntitiesTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitiesTable", "presentation": ["http://www.heico.com/role/DOCUMENTANDENTITYINFORMATION"], "lang": { "en-us": { "role": { "terseLabel": "Entities [Table]", "label": "Entities [Table]", "documentation": "Container to assemble all relevant information about each entity associated with the document instance" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://www.heico.com/role/DOCUMENTANDENTITYINFORMATION"], "lang": { "en-us": { "role": { "terseLabel": "Address", "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.heico.com/role/DOCUMENTANDENTITYINFORMATION"], "lang": { "en-us": { "role": { "terseLabel": "Entity City", "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.heico.com/role/DOCUMENTANDENTITYINFORMATION"], "lang": { "en-us": { "role": { "terseLabel": "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",

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Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r780", "r867"] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths", "crdr": "debit", "presentation": ["http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSDetailsTextuals"], "lang": { "en-us": { "role": { "verboseLabel": "Estimated Amortization Expense, for fiscal 2025", "label": "Finite-Lived Intangible Asset, Expected Amortization, Year One", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r288", "r644", "r665"] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOfFiscalYear", "crdr": "debit", "presentation": ["http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSDetailsTextuals"], "lang": { "en-us": { "role": { "verboseLabel": "Estimated Amortization Expense, remainder of fiscal year", "label": "Finite-Lived Intangible Asset, Expected Amortization, Remainder of Fiscal Year", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in remainder of current fiscal year." } } }, "auth_ref": ["r867"] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseYearFive", "crdr": "debit", "presentation": ["http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSDetailsTextuals"], "lang": { "en-us": { "role": { "verboseLabel": "Estimated Amortization Expense, for fiscal 2029", "label": "Finite-Lived Intangible Asset, Expected Amortization, Year Five", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r288", "r644", "r665"] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseYearFour", "crdr": "debit", "presentation": ["http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSDetailsTextuals"], "lang": { "en-us": { "role": { "verboseLabel": "Estimated Amortization Expense, for fiscal 2028", "label": "Finite-Lived Intangible Asset, Expected Amortization, Year Four", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r288", "r644", "r665"] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseYearThree", "crdr": "debit", "presentation": ["http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSDetailsTextuals"], "lang": { "en-us": { "role": { "verboseLabel": "Estimated Amortization Expense, for fiscal 2027", "label": "Finite-Lived Intangible Asset, Expected Amortization, Year Three", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in third fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r288", "r644", "r665"] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo", "crdr": "debit", "presentation": ["http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSDetailsTextuals"], "lang": { "en-us": { "role": { "verboseLabel": "Estimated Amortization Expense, for fiscal 2026", "label": "Finite-Lived Intangible Asset, Expected Amortization, Year Two", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r288", "r644", "r665"] }, "us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsByMajorClassAxis", "presentation": ["http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSIdentifiableIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "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": ["r279", "r281", "r282", "r283", "r285", "r286", "r290", "r291", "r495", "r496", "r644"] }, "us-gaap_FiniteLivedIntangibleAssetsGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": ["r274"] }, "us-gaap_GoodwillLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillLineItems", "presentation": ["http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSGoodwillDetails"], "lang": { "en-us": { "role": { "verboseLabel": "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": ["r268", "r269", "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r664"] }, "us-gaap_GoodwillPurchaseAccountingAdjustments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillPurchaseAccountingAdjustments", "crdr": "debit", "presentation": ["http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSGoodwillDetails"], "lang": { "en-us": { "role": { "terseLabel": "Adjustments to goodwill", "label": "Goodwill, Measurement Period Adjustment", "documentation": "Amount of increase (decrease) from measurement period adjustment 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": ["r0", "r768"] }, "us-gaap_GuaranteeObligationsMaximumExposure": { "xbrltype": 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Goodwill), Statement of Income or Comprehensive Income [Extensible Enumeration]", "label": "Impairment, Intangible Asset, Indefinite-Lived (Excluding Goodwill), Statement of Income or Comprehensive Income [Extensible Enumeration]", "documentation": "Indicates line item in statement of income or comprehensive income that includes impairment of indefinite-lived intangible asset excluding goodwill." } } }, "auth_ref": ["r786"] }, "us-gaap_ImpairmentOfIntangibleAssetsIndefinitelivedExcludingGoodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ImpairmentOfIntangibleAssetsIndefinitelivedExcludingGoodwill", "crdr": "debit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 8.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED", 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Excludes pension benefits." } } }, "auth_ref": ["r10"] }, "us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 5.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Change in Prepaid Expense and Other Assets", "label": "Increase (Decrease) in Prepaid Expense and Other Assets", "documentation": "Amount of increase (decrease) in prepaid expenses, and assets classified as other." } } }, "auth_ref": ["r10"] }, "us-gaap_IncreaseDecreaseInReceivables": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInReceivables", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 17.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Change in Receivables", "label": "Increase (Decrease) in Receivables", "documentation": "The increase (decrease) during the reporting period in the total amount due within one year (or one operating cycle) from all parties, associated with underlying transactions that are classified as operating activities." } } }, "auth_ref": ["r10"] }, "us-gaap_IncreaseDecreaseInStockholdersEquityRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInStockholdersEquityRollForward", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITED"], "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": [] }, "us-gaap_IncreaseDecreaseInTemporaryEquityRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInTemporaryEquityRollForward", "presentation": [

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Include, but is not limited to, trademarks, patents, and copyrights." } } }, "auth_ref": ["r18", "r773", "r774", "r775", "r776", "r778", "r779", "r782", "r783"] }, "us-gaap_InterestExpenseDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestExpenseDebt", "crdr": "debit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUNAUDITED": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUNAUDITED"], "lang": { "en-us": { "role": { "negatedLabel": "Interest expense", "label": "Interest Expense, Debt", "documentation": "Amount of the cost of borrowed funds accounted for as interest expense for debt." } } }, "auth_ref": ["r96", "r349", "r357", "r669", "r670"] }, "us-gaap_InventoryCurrentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryCurrentTable", "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONInventoriesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Inventory, Current [Table]", "label": "Inventory, Current [Table]", "documentation": "Disclosure of information about inventory expected to be sold or consumed within one year or operating cycle, if longer." } } }, "auth_ref": [] }, "us-gaap_InventoryFinishedGoodsNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryFinishedGoodsNetOfReserves", "crdr": "debit", "calculation": { "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONInventoriesDetails": { "parentTag": "us-gaap_InventoryNetOfAllowancesCustomerAdvancesAndProgressBillings", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONInventoriesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Finished products", "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": ["r107", "r649"] }, "us-gaap_InventoryLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryLineItems", "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONInventoriesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Inventory [Line Items]", "label": "Inventory [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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This element may be used when the reporting entity combines raw materials and purchased parts into an aggregate amount." } } }, "auth_ref": ["r107", "r731"] }, "us-gaap_InventoryWorkInProcessNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryWorkInProcessNetOfReserves", "crdr": "debit", "calculation": { "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONInventoriesDetails": { "parentTag": "us-gaap_InventoryNetOfAllowancesCustomerAdvancesAndProgressBillings", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONInventoriesDetails"], "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": ["r107", "r650"] }, "us-gaap_Land": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Land", "crdr": "debit", "calculation": { "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONPropertyPlantandEquipmentDetails": { "parentTag": "us-gaap_PropertyPlantAndEquipmentGross", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONPropertyPlantandEquipmentDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Land", "label": "Land", "documentation": "Amount before accumulated depletion of real estate held for productive use, excluding land held for sale." } } }, "auth_ref": ["r727"] }, "dei_LegalEntityAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LegalEntityAxis", "presentation": [

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consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time
conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as
current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise
has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1)
the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS
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Excludes lease obligation." } } }, "auth_ref": [ "r158" ] }, "us-gaap_LongTermDebtFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
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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.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "terseLabel": "Net Cash Provided by (Used in) Financing Activities [Abstract]", "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.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "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.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "terseLabel": "Net Cash Provided by (Used in) Investing Activities [Abstract]", "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.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "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": ["r102", "r103", "r104"] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "terseLabel": "Net Cash Provided by (Used in) Operating Activities [Abstract]", "label": "Net Cash Provided by (Used in) Operating Activities [Abstract]" } } }, "auth_ref": [] }, "hei_NetContractWithCustomerLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://www.heico.com/20240731", "localname": "NetContractWithCustomerLiabilities", "crdr": "credit", "calculation": { "http://www.heico.com/role/REVENUEContractAssetsandLiabilitiesDetails": { "parentTag": null, 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Includes, but is not limited to, quantification of the expected or actual impact." } } }, "auth_ref": [] }, "hei_NoncontrollingInterestDecreaseFromBusinessAcquisition": { "xbrltype": "monetaryItemType", "nsuri": "http://www.heico.com/20240731", "localname": "NoncontrollingInterestDecreaseFromBusinessAcquisition", "crdr": "debit", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITED"], "lang": { "en-us": { "role": { "negatedTerseLabel": "NoncontrollingInterestDecreaseFromBusinessAcquisition", "label": "NoncontrollingInterestDecreaseFromBusinessAcquisition", "documentation": "Amount of decrease in noncontrolling interest from business combination" } } }, "auth_ref": [] }, "us-gaap_NoncontrollingInterestIncreaseFromBusinessCombination": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NoncontrollingInterestIncreaseFromBusinessCombination", "crdr": "credit", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITED"], "lang": { "en-us": { "role": { "verboseLabel": "Noncontrolling Interest, Increase from Business Combination", "label": "Noncontrolling Interest, Increase from Business Combination", "documentation": "Amount of increase in noncontrolling interest from a business combination." } } }, "auth_ref": ["r13", "r41", "r49"] }, "us-gaap_NoncontrollingInterestMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NoncontrollingInterestMember", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITED"], "lang": { "en-us": { "role": { "terseLabel": "Noncontrolling Interest [Member]", "label": "Noncontrolling Interest [Member]", "documentation": "This element represents that portion of equity (net assets) in a subsidiary not attributable, directly or indirectly, to the parent. A noncontrolling interest is sometimes called a minority interest." } } }, "auth_ref": ["r55", "r363", "r745", "r746", "r747", "r749", "r865"] }, "hei_NumeratorAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.heico.com/20240731", "localname": "NumeratorAbstract", "presentation": ["http://www.heico.com/role/NETINCOMEPERSHAREATTRIBUTABLETOHEICOSHAREHOLDERSDetails"], "lang": { "en-us": { "role": { "terseLabel": "Numerator:", "label": "Numerator [Abstract]", "documentation": "Numerator." } } }, "auth_ref": [] }, "us-gaap_OperatingIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUNAUDITED": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUNAUDITED", "http://www.heico.com/role/OPERATINGSEGMENTSDetails"], "lang": { "en-us": { "role": { "totalLabel": "Operating income", "terseLabel": "Operating Income (Loss)", "label": "Operating Income (Loss)", "documentation": "The net result for the

period of deducting operating expenses from operating revenues." } } }, "auth_ref": ["r135", "r653", "r752", "r753", "r754", "r755", "r756"] }, "us-gaap_OperatingSegmentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingSegmentsMember", "presentation": ["http://www.heico.com/role/OPERATINGSEGMENTSAssetsDetails", "http://www.heico.com/role/OPERATINGSEGMENTSDetails"], "lang": { "en-us": { "role": { "terseLabel": "Operating Segments [Member]", "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": ["r245", "r246", "r247", "r248", "r249", "r252", "r658", "r659"] }, "us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": 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Includes, but is not limited to, measurement period adjustment and less amount paid soon after acquisition date." } } }, "auth_ref": ["r8"] }, "us-gaap_PaymentsForProceedsFromOtherInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForProceedsFromOtherInvestingActivities", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Payments for (Proceeds from) Other Investing Activities", "label": "Payments for (Proceeds from) Other Investing Activities", "documentation": "Amount of cash (inflow) outflow from investing activities classified as other." } } }, "auth_ref": ["r725", "r736"] }, "us-gaap_PaymentsOfDebtIssuanceCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfDebtIssuanceCosts", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 8.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Payments of Debt Issuance Costs", "label": "Payments of Debt Issuance Costs", "documentation": "The cash outflow paid to third parties in connection with debt origination, which will be amortized over the remaining maturity period of the associated long-term debt." } } }, "auth_ref": ["r27"] }, "us-gaap_PaymentsOfDividendsCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfDividendsCommonStock", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 12.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Payments of Ordinary Dividends, Common Stock", "label": "Payments of Ordinary Dividends, Common Stock", "documentation": "Amount of cash outflow in the form of ordinary dividends to common shareholders of the parent entity." } } }, "auth_ref": ["r100"] }, "us-gaap_PaymentsOfDividendsMinorityInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfDividendsMinorityInterest", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities",

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Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r12", "r482", "r505", "r517", "r696"] }, "us-gaap_PropertyPlantAndEquipmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTextBlock", "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONTables"], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Property, Plant and Equipment [Table Text Block]", "label": "Property, Plant and Equipment [Table Text Block]", "documentation": "Tabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": ["r12"] }, "us-gaap_PropertyPlantAndEquipmentTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTypeDomain", "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONPropertyPlantandEquipmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment, Type [Domain]", "label": "Long-Lived Tangible Asset [Domain]", "documentation": "Listing of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale. Examples include land, buildings, machinery and equipment, and other types of furniture and equipment including, but not limited to, office equipment, furniture and fixtures, and computer equipment and software." } } }, "auth_ref": ["r108", "r482"] }, "us-gaap_PublicUtilitiesInventoryAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PublicUtilitiesInventoryAxis", "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONInventoriesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Inventory [Axis]", "label": "Inventory [Axis]", "documentation": "Information by type of inventory held." } } }, "auth_ref": ["r730"] }, "us-gaap_PublicUtilitiesInventoryTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PublicUtilitiesInventoryTypeDomain", "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONInventoriesDetails"], "lang": { "en-us": { "role": { 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} } }, "auth_ref": ["r696"] }, "us-gaap_ReconciliationOfAssetsFromSegmentToConsolidatedTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReconciliationOfAssetsFromSegmentToConsolidatedTable", "presentation": ["http://www.heico.com/role/OPERATINGSEGMENTSAssetsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Reconciliation of Assets from Segment to Consolidated [Table]", "label": "Reconciliation of Assets from Segment to Consolidated [Table]", "documentation": "Disclosure of information about identification, description, and amounts of all significant reconciling items in the reconciliation of total assets from reportable segments to the entity's consolidated assets." } } }, "auth_ref": ["r32", "r33"] }, "us-gaap_ReconciliationOfAssetsFromSegmentToConsolidatedTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReconciliationOfAssetsFromSegmentToConsolidatedTextBlock", "presentation": 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The noncontrolling interest holder's ownership (or holders' ownership) may be in the form of common shares (regardless of class), limited partnership units (regardless of class), non-preferential membership interests, or any other form of common equity regardless of investee entity legal form." } } }, "auth_ref": ["r37", "r38", "r111", "r112"] }, "us-gaap_RedeemableNoncontrollingInterestEquityFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RedeemableNoncontrollingInterestEquityFairValue", "crdr": "credit", "calculation": { "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONRedeemableNoncontrollingInterestsDetails": { "parentTag": "us-gaap_TemporaryEquityCarryingAmountIncludingPortionAttributableToNoncontrollingInterests", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONRedeemableNoncontrollingInterestsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Redeemable based on a multiple of future earnings", "label": "Redeemable Noncontrolling Interest, Equity, Fair Value", "documentation": "The aggregate fair value as of the reporting date of all noncontrolling interests which are redeemable by the (parent) entity (1) at a fixed or determinable price on a fixed or determinable date, (2) at the option of the holder of the noncontrolling interest, or (3) upon occurrence of an event that is not solely within the control of the (parent) entity. This item includes noncontrolling interest holder's ownership (or holders' ownership) regardless of the type of equity interest (common, preferred, other) including all potential organizational (legal) forms of the investee entity." } } }, "auth_ref": ["r37", "r38", "r111", "r112"] }, "us-gaap_RedeemableNoncontrollingInterestLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RedeemableNoncontrollingInterestLineItems", "presentation": ["http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONRedeemableNoncontrollingInterestsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Redeemable Noncontrolling Interest [Line Items]", "label": "Redeemable Noncontrolling Interest [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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As of the date of the statement of financial position, such redeemable noncontrolling interest is currently redeemable, as defined, for cash or other assets of the entity at (1) at a fixed or determinable price on a fixed or determinable date, (2) at the option of the holder of the noncontrolling interest, or (3) upon occurrence of an event that is not solely within the control of the entity." } } }, "auth_ref": [] }, "hei_RedeemableNoncontrollingInterestsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.heico.com/20240731", "localname": "RedeemableNoncontrollingInterestsMember", "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITED"], "lang": { "en-us": { "role": { "terseLabel": "Redeemable Noncontrolling Interests [Member]", "label": "Redeemable Noncontrolling Interests [Member]" } } }, "auth_ref": [] }, "hei_RepairandOverhaulPartsandServicesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.heico.com/20240731", "localname": "RepairandOverhaulPartsandServicesMember", "presentation": ["http://www.heico.com/role/REVENUEDisaggregationofRevenuebyProductLineDetails"], "lang": { "en-us": { "role": { "terseLabel": "Repair and Overhaul Parts and Services [Member]", "label": "Repair and Overhaul Parts and Services [Member]", "documentation": "Repair and Overhaul Parts and Services [Member]" } } }, "auth_ref": [] }, "us-gaap_RepaymentsOfLongTermLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLongTermLinesOfCredit", "crdr": "credit", "calculation": { "http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 11.0 } }, "presentation": ["http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Repayments of Long-Term Lines of Credit", "label": "Repayments of Long-Term Lines of Credit", "documentation": "The cash outflow for the

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"http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUNAUDITED",
"http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME",
"http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUNAUDITED",
"http://www.heico.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITYANDCOMPREHENSIVEINCOMEUNAUDITEDPARENTHETICAL",
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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": [ "r19", "r39", "r40", "r62", "r113", "r114", "r667", "r669", "r744", "r823" ] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": [ "http://www.heico.com/role/NETINCOMEPERSHAREATTRIBUTABLETOHEICOSHAREHOLDERSTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "label": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": [ "r751" ] }, "us-gaap_ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock", "presentation": [ "http://www.heico.com/role/FAIRVALUEMEASUREMENTSTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block]", "label": "Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block]", "documentation": "Tabular disclosure of assets and liabilities, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": [ "r811", "r812" ] }, "us-gaap_ScheduleOfGoodwillTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTable", "presentation": [ "http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSGoodwillDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "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": [ "r268", "r269", "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r664" ] }, "us-gaap_ScheduleOfGoodwillTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTextBlock", "presentation": [ "http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Goodwill [Table Text Block]", "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": [ "r664", "r761", "r762", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r770", "r771" ] }, "hei_ScheduleOfIdentifiableIntangibleAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.heico.com/20240731", "localname": "ScheduleOfIdentifiableIntangibleAssetsTableTextBlock", "presentation": [ "http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule Of Identifiable Intangible Assets [Table Text Block]", "label": "Schedule Of Identifiable Intangible Assets [Table Text Block]", "documentation": "Tabular disclosure of the carrying value of intangible assets both subject to and not subject to amortization, excluding goodwill, in total and by major class. 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 the company." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfImpairedIntangibleAssetsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfImpairedIntangibleAssetsTextBlock", "presentation": [ "http://www.heico.com/role/FAIRVALUEMEASUREMENTSTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Impaired Intangible Assets", "label": "Schedule of Impaired Intangible Assets [Table Text Block]", "documentation": "Tabular disclosure of impaired intangible assets excluding goodwill. This may include a description of the facts and circumstances leading to the recording of impairment charges of intangible assets in the period, the amount of the impairment charges, the methods of determining fair value of the associated assets, the caption in the income statement in which the impairment losses are aggregated, and the segment in which the impaired intangible assets are reported." } } }, "auth_ref": [ "r784" ] }, "us-gaap_ScheduleOfIndefiniteLivedIntangibleAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfIndefiniteLivedIntangibleAssetsTable", "presentation": [ "http://www.heico.com/role/FAIRVALUEMEASUREMENTSDetailsTextuals", "http://www.heico.com/role/FAIRVALUEMEASUREMENTSImpairedIntangibleAssetsDetails", "http://www.heico.com/role/GOODWILLANDOTHERINTANGIBLEASSETSDetailsTextuals" ], "lang": { "en-us": { "role": { "terseLabel": "Intangible Asset, Indefinite-Lived [Table]", "label": "Intangible Asset, Indefinite-Lived [Table]", "documentation": "Disclosure of information about indefinite-lived intangible asset. Excludes finite-lived intangible asset." } } }, "auth_ref": [ "r279", "r289", "r292", "r665" ] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": [ "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Inventories [Table Text Block]", "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": [ "r20", "r85", "r86", "r87" ] }, "us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfProductWarrantyLiabilityTableTextBlock", "presentation": [ "http://www.heico.com/role/COMMITMENTSANDCONTINGENCIESTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Product Warranty Liability [Table Text Block]", "label": "Schedule of Product Warranty Liability [Table Text Block]", "documentation": "Tabular disclosure of the changes in the guarantor's aggregate product warranty liability, including the beginning balance of the aggregate product warranty liability, the aggregate reductions in that liability for payments made (in cash or in kind) under the warranty, the aggregate changes in the liability for accruals related to product warranties issued during the reporting period, the aggregate changes in the liability for accruals related to preexisting warranties (including adjustments related to changes in estimates), and the ending balance of the aggregate product warranty liability." } } }, "auth_ref": [ "r310" ] }, "us-gaap_ScheduleOfPropertyPlantAndEquipmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfPropertyPlantAndEquipmentTable", "presentation": [ "http://www.heico.com/role/SELECTEDFINANCIALSTATEMENTINFORMATIONPropertyPlantandEquipmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment [Table]", "label": "Property, Plant and Equipment [Table]", "documentation": "Disclosure of information about physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": [ "r12", "r482" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTable", "presentation": [ "http://www.heico.com/role/OPERATINGSEGMENTSDetails" ], "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": [ "r29", "r30", "r31" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTextBlock", "presentation": [ "http://www.heico.com/role/OPERATINGSEGMENTSTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule Of Segment Reporting Information By Segment [Table Text Block]", "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": [ "r29", "r30", "r31" ] }, "hei_ScheduleofEarningsPerShareBasicandDilutedLineItems": { "xbrltype": "stringItemType", "nsuri": "http://www.heico.com/20240731", "localname": "ScheduleofEarningsPerShareBasicandDilutedLineItems", "presentation": [ "http://www.heico.com/role/NETINCOMEPERSHAREATTRIBUTABLETOHEICOSHAREHOLDERSDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Earnings Per Share, Basic and Diluted [Line Items]", "label": "Schedule of Earnings Per Share, Basic and Diluted [Line Items]", "documentation": "[Line Items] for Schedule of Earnings Per Share, Basic and Diluted [Table]" } } }, "auth_ref": [] }, 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ME/,H4)YQNAG]AI?--->2YI3,,WNXE^ 8O#GR?[V7JJ:N37O?XU-7PJEL)(@^3 M90J7(8=7C%L9T(+LJT1+RBJ3@&BBE9N2.(GE($XB3[H6RJ7:N IZ1*G6Z B; MTH4"MQV[H$1*PBU 8WZ937DPDNP!;75<:$J%U&Q[(PZ :6C>ZBI>*&LLB MPI7L,Z*T-11'5)$O.T^4W9LHPT2TSH?8A@15_V=JM0:=]G #L7VZ]XTPB]:8 MO9<.S3O"%8K-UW/9I#J8\LKMKD(%*9'(2SU3+'&FLC JI@I%P@(4K((=JB] M75'7.OU9J7E(=%WC5LEJUM1(@PHT!E^$XE;1 E2LQ(&0"{)4 M.:].85^X4$H#71DGX1".ET&I1,>GTDIS8EDL*SBQJK+0B#5[O=7 KT22((@0 M^E(\$_&]." E&T#:>**W\@HK=MFD)W"'S(:D1E_=$USJV0)ZW]8+*"LU<]O5VG"7+1C'L 1DC ML3PWT@1[F'-!K!*#N9D6.I75Q3N,,,W]${B"2HI)T\I2\-?X>XO5W#B/^_0\ M" [9<"D._Q0,_.WA$)0.*L(L?2->.HW^6X4!)9\VBNO/K,'HUY>ZNV-'^#ZB3 M(A!CB$=-6@L<&V^DKD^7#^2,?SA$SXBTE]68#_>D,0_/H<1ROS17E$$,MH[9 M%7L0ZIY0B3>:JCO7.!HK;ZRI*W[A!DSFN?)>RB_PE61AD/HX3[WW^P"QW3J8!1R38<..KZD2B(Y=>6Z M:X3GDM]0*8H=1"A&H?<)3Z:61_8GI;SN6>.1;PO-< %%)^]8YE%XU!T35)!C M-#;-6 \=BJ&K\AR-]^\R+*9F]ZT/-_:YUE&'?(&2EEGLG";B+L-F1^;"D[PZ MQ]K4[\8V?A_M>+&>NA]MAZ,B+S;%!^TVG^^AHI_WXV)>LONFU M.\/C9S?,QS('O9W,'H5 Q& @WJ[DQ;M&O_$@DZ->>F(X_OA]_^'GM7>\3X-NA8#1VBMP31%]XD!OGVUXX_QV^ MG<-W.54R8^-,F5;TQ(!]BJW[WQ'<.8(!\:'7&A!-L)XN!G'HU#9MS04ZQ_N ME,:%MUNC^-QX)C<^Y5GUZUZ*Q4>.*,KOSC*H]]^O+H=T'UW_B)TE'X-.I_ M4$L#!!0 (.!%D*\.K)DP< \E 4 830 0H8DP2 M+ !*5G]]GP6H%UMR(L_YZD1S_B"+Q.YBL?O@V06IL]3EV?E9*KDX_\?9/YM- M]D['52X+QV(CN9."5585$_:[D/:6-9NUU*4NYT9-4L>Z[6Z?_:[-K9KR,.Z4 MR^3YPL[94;@^._*3G(VUF)^?"35E2KQM*#Y(XG[W#1\..>^?##K#P: G.\,D M3L;RC3AN_Z?3@"K$@XYU\TR^;>2J:*:2YA_UNZWC0>E.9TJX=-1IM[]K>-'S MLT07#O,9Z(>OP^QU_V=;G?X!/WS]JG]\ MVAF(<,4NKVX^7;^_OKSX=/WQEXVE?&Z9+Y.NZXA=_UJ,#Q]TF(6RRBY$-AWS4PF;M0]ADL^BZH0R."HV1F6+X73 M@\[APNN_?_K3>W%YT^KU*0[7+.53R8R<*CD#9;E46?9KQ0VPGLW9C2RU<4P7 M[+TV.>NTF[\RG; ?KZXO/X+)#$:Y4[I MD[V+EO=KRY;/W"+"$;^9S=%GJ6 M23&144B:":D2&BX4&D4(,W!5,%[,654X4TFL &7)5RCDD+,<5T;QC"4\QBW# M= X2=3K(;0@4,I;6ACI3^31M9&. &YLAGJ'I70F7(I%FA+&7L'R6X)U[3 ,J=0$VP\ M7P_#7N*Q]^W@4;)$%<@X@6>5X0A@A#B&S=JX*A)PBZ<1?(^S2L F4+26S@@(M5,1')4!_^"5<9]D*H#4V[{.IL0>$(L,12509!(!*#>CXZ:SW)^8V94FF9W8! 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:O#SMTD%S!QC:F9;Y^PB;E>B1^AAN_^+3>;Z:$V"UA_Z_P\%5XNOMV?_?U[OKJ_EFXNKY^^./^_M^>[^F_3EO(:5CK39=+QKB6_SV.$Z__OD0VPC/385).G X?AUHR 67BB5B3 M;@_1BQ-X_Z5/OYYLZ_`]'P_(]CV@X3^^=#_FNWS3Y-M'D]H_3 >1Z1(8>#_ M.5JN181]_"+$WNTRD!^LO6LW?Q]'JI/3/79^6375/O&@3/N>0E3Z=95[I!: MJ>0+HU&Z1U!? A@<_QN-N(/4\)P*^$S[S'R"<7;$?Q>I7%.DS_1FD?X!0BZ, M4+_,?KMF@TM___"@.G%,F(\.8E SHIQO)PF0<# M'OGPlA<2$%!C_7?\G8P2=B^^[(^ 3HBF<[GBC*+@Z8,*Y+F#7-S]P)FXDSF M&= W1CV:U$Q'@$_U C"1QNZD^-I7N$F0I8O_;0L"D!YVSC B{KVT"KE[6,;- M'OWZXQXLH%\<4#\,$Z;"! @3{1F)A TV /GAK_$J?%8\",=^#V@N@X?4Z02?0 MXX#9F9/)KO%|&]>O\Z+\X/EW(IP$A"2 N9H # MG0=PVV/YE67#S?'."G-($.[8C,.1%R 9 7+ S:"MXN\,$IOQ(HIW!Y<84.'T M4"BQ[S_0&JUQGB4H+&CA;(0(K*X[CB(6(N]&0/?XHQ 0E\2Q$[U3>@,[.%Z$ MC#>1C*DUN&B(W922,5(R%N>$1C@)XIG_!4521 ;P1* XPB08SB$>NX,)1S.':IS-B/12M,"28W]^C!/(!2!'A2'0 M>1"GR/N?,5 R195&K69DT(OX'N6^'H@3E'L9Q;)WO T\&-'0>4<.(]&Q*5K MF[X+1N7!X_N>NDTHV!>;T@LVE>/9BE)^HAR7O(49J0&1,7FA"WTI4*I\]?%. MX6D\HH*!!H@)'] (=X^O3MVRW$(4[U!6)0I@BP/)W0 _MDH0;5YN"AUTR M]P+V\X?6[U^?KEL?Z74P#& %6,01V\YF]KG/V27"+>YV41B XO5,W$$ U'S! MC7!VR+?/*X:\Z#&3@O7T!>#HT=H^Y9?^, <+= JZ]>OH#+L577$CF1#U\ M8LR?]@%XZX=GV#==0;&DCY?"W1 3O5*!#'TH%NPS|KT)VY]0NB2=}]I.{(`= M;,\336|*98W0F!P$O\+N$]6OZ+ZG?^-(IA>O/6EJ=98]$L4[,)*H #D)W2V.P7W/%@0JB_81E3L(T\>+\3L\G!J.E=#A:G&(&2,-$F M!N';])(Q(Q8I3"!>/@.JY,9PG1>]"V)E"8I/J=D05UK\H[9<= YPD"2> 8]\#+8[2=+3K7V M3"MGB\@4E"Y;HSB(W&O!"4T(@MW'=03FGQ$1@O/AL,UR^;%^& M32'H,7X:@HZ*U'!&(Q\A I8!L^9E9N@N#"]M,,I%&MOD;11\,KE.]VG.3]* MV9$$=07S(XDC/Y*P;C^2X* <+>)W>ZL,"K2O7+93Y793_Z9CFR7\9>YF\"\8@& M\.R\W*NB,_'L_9XJ6$KYCP)TU\REO.F=C.+#00L.@L +8! 4U>'7 ,E!1J MLDY',3M$ZKI#^LUNAFWA-"U:T)HGFVI,:P9U>* (,3W9U>Z+LWE%?A_#L_$)W M*=-S3:U,SYU>N42_7:"ZX?.*>]J ZLY+2'VSJ0\NU4*F*D8"+XB85@18PL[! MC V8:DN]C>,(/7KX#N?E!51:=@%J%9-[L-E$0H:IZCM$QYHC_& <,BK*7,+](_M LP>HS]GH?}PYM[!\R%>8=PF(2UV40:AS1=N9JR=0-XM&Q_MCV9T#CKR636$*D9;J5Y:4?4RIJK7E&ML:!Y\3+5#POW;=? 0:GK2/3+.,;6PMCOLNLQ@VOI@9U2XG%1BAZ7[^O__>/NZ0Z/ MNUE8^V61O+!F'4J)+-U7HIQR#?T3A^&6 EFOFEJ,N>'0LB@+50NEI"-H\ M:!F#*4\]X+[GHN. F9,N%8<|P241<_4S^S)S&=0_ C8XDW'?0;2Z[!E7U+#NC8&5<:YI;1[?R/ MS;0E"8.2XZW)T-)WG[-C9J]'Q#^]BIBF>^7G1 MRIG$Z&B@(X3_AE3 S\\+R94]1C;!LG]^9*^ EZ'HZJ; <0K]+3PX%Y$7=_& 0 M;@1B/IUS5K$;K5273*2S,VU1*KPYZ>Z496J.8W86DZ,..2NU(_(:^]IXE4N; M@ MIQV7$23C)XK7_:B2),LZ.N M(\H/"WA+H$91M0!$B9" ()4,#*9S$@$@D*EF)!CO/1A'#70< Y*2<92>,01 MWI3-00_PLAQ (0;8D?3@RQ&&"#TDR*L#> NR0- :IHYR&&/HQ7]IK>DHT M+>VU?P8Y)CZ@FB3S=>88S'&1$3 +&7F0.9NY?: M!["737YC]OQ UZ-N/-\; H$!5G@LX,\HF&$?T1S3%9B-<4#]/^]ERB;L!_1< M&C50"J;?PS?R2]{9'A=Z(6%X8&>L GXW/2!G6R?PUI0NF9=V@I\RP*P\YW^F MA_P90G.]]U*ROH% 61D=47Y*[= OJ-= ;JODY1(.-S,GAG@8PT1 H+/)3SD' MS0=P OE+8QB*4!%4\S)_(/"X[4F7T!(F?)X;HXS]6XW$YO^2A#EIHIO90V MDL[L]DQ%G,Z>? 4PM2KHCSZQQWES*7>@DK,DB!3R@).=*1P>^RPX;//0%]_+W MP=-8%$/Y$T!V M]UIOMR|S3?4*>;IM[NKFG>U-/W90/87W8^EHN>AJ*&Q_+(MV!GH)CL%7D7#_-YH "/N&M/HT6S_@#MZ7F\]\,G4!HL<-[,=']Q!\WJ MV(&?2RWU?W-'IC7WRT$]#;>)I#+G|'L(27@6]2;'31S!-O5?4-TKH MI34GJBJ;A3 =\$(>FLL,6I 8E(;D9+H,S03%L'1G%)/+[,/G'K-4+[V CHG> M|'GV!5@2>RX-E+Z/_3F/=_=H2VP'3*@;IF]>P_V#3I^+W4NVR.1<^)M@6#[77!&,-1?(@ "+'E':=;&X.DH" M=@'(<_#TV\$7 #D*X_3L81$,V) EI) M*03VQTO@L?]? =T(,!CV@/K52LE.N6Z6Z3*>6W0V9Q3/.'7CHG!B]V-"#\ L M/(|-.T7S-,ZP0&T:<@BPF<)HNK(9/MUP[/=P42)@107W'(-2<-Y\\V MRPYUZ=0:? R2V:55:LZW:*]\EN[7O_K@\@[SCLDECHFDNBXK,"ZMR=%;(6=H/.JU61Y4L M43/KJFO%2[!%6%?;.WEAE:*RQ"1PAP^Q=FF_.*396@!,EO6+6'R\Z<++#B+CM& MA"&U.KHAJFI^9V5#R@=L4Z2P86?U%L4:FMK"L_[^+@7VM/ M:0#XL:*-H8F65+$*8S/!O^"0K)!26,';N^A0Z3C2_F_&$>YSDW,<11&IKYT= M3U%OO+ 0T "? +HD*9[BRE$=UL4ZR%X01H#@$Y,-;P$Y]?H((2>]\D"_OL_!E METS@B8E6&3Y5;.Y1DE/ZU_FM?.Z\!P^6G.EIVGMV-O'UZ1L[<<#48,=-#QC@ MX@F)9#- WH,;.DL)1=LZ$YVEDX6E:B.1W_'[VL@7:QLSK%"5-1<'SC]'CH7TV M?=#,E5J;%J4#_H%K_'=Q9AR3N3(|@^^$XNG@G3I0>P&*&"+LNMTKF6@R)S(R/ M2P8TU6_L#N:@C:F#;,W94;H7'N'BPG/+R-#8@S%9HYGZ\)D=!F.EV0"GP_%I M^>E$M*!>"32,5L>RVF8).O!4^SSXN8YM5]GCMFON?]O5&\#0!B#R+A!NB$MC M5>C1X0*N!E"AKHHCA'N7\/C!N%K9*5=;L'U+;.F,JW=;TR-C95Z9X0J<\B\M,@>OS+%Y98Z#UN@UP_H-&/*-PC,B!#+)(^!&M9?AR*1X5HKCH9\;1!W$ MS!CN8&L<$AS(@K@_PUY6DZ,A6M7UP E>IO4$,4H4|MT@B=-"AI-52$L1SJR" M#Y-?OZQ<1,Z[GH.FME6CIH(,1MLRS:95B6CJH*SRG\XYH/%K&,&?@7!-2XNZ M[\)S!$_S:VF] <*PTN2%|^*XG?"$!?JGRCE8OFL3G2I/\/DSW5;H/TD|+ M-N1S"0A-*^O&LY5;RP-DSSSP[D.UG+9B"IM+J M:)(H6^MW? ^(1R|OAY((@C"_X*]I\)XBU76LXD^E65]>;S0,N"G%E)(%'[MB+WS*NCEK*6KWK_'<9*V*ME,53 >0Q9EN]@ BP+IA44_R-O;R$?+..O*H4BO"YJKD1[@ZU12-%1'Y MJ6LQ|2RB0S'/"P_];Z"OQ2CH2%PFDW1T0M042\R!TR3@[!0V1G-@M& M:FV!J7_%?ZO%R*T+P|Z;Y_M70>\N2)S@O0-Z7X$BFL0W7NR".3^.2D+B+*E8 M"L^2BJ7POCT\W/SS[OMWX>K^1GAX_OWV4;B[?[ZZ_W;WY?NM2+&2=QOQNH$$=:W.H)\;^-83212 .EIR=-)\4,_W9G[%_1U6)=ON\#M$*=#F'XRD>S;FC!@6RO=S-G6FD54U32\'P M-TO11+4D9()YU1%Y'-P^NQ1).P<1=1NN(FBZ)DG(,)3DYZ!I3FFICR&FMCBHJ M=UL@+YI>;24H>(J2R.J4_[ZB4A6PM)\4+-E(/2B9^)'Q131:O.,>>>!-36K)2 M'S]I38G*S()5%S&5=@G(->5WOB?0E7'M98ZR:]#G(]"ENIU=%$VZBKEPL'5J. M=2A8V=A*0+1K:Q&T]RW\"$WL:3)/C+7ZLIB",S.T/VRY92^(&LM8Y6=:\!%+ MKHXQ7N(E1_;*7$+ST16M0L@LMY;.0NZNNZ&O@%,1,4JK8VTO53EH&BF-ZI5% M1?"HH.NI%4*EN4%]N+27C7I;+#ZF.$;FJ7B 62B!5,]IDJW14W/5$&5#VT>#_MDC47\6C.- CE4"U-MU$,J":HZ.VO71=/>VGG*H@)O2V+ME%S M4,B^@;INNZ>&)4,TO'G%\X!,DR(F_0Y&L B8PHWN#4R(R/6]81>Q>OHQ8#9V M(Z_+VCO;PP/9%W*:.%V^H/C^2$[M* <.!WR08@XR\ G<05HP\&U26W4/?X"$AO;Y'TR&\8/H;3?V9S*PM",^Y!@\D M3H!Q$A*S?A5U2ZYFDPUX^W;7R/B)]3W|/RZ(;TQC !3EVC] MRGIL,TS9WF1E]DOY'5#DYRA<7/W9/E0"RY+3K'7MC61GO|!4?L C+QRRK9I,XSI$]L$F&S-AZT\)_&>8 ME0]?K0;+T@Y3%#CE?KPI6@5OB.B("#%D#B8.D;SA-*F(G/WEP-XTKAD%L/P MJ\N8+$=K=8:Y"@USEG:WXRTR3JE%AL);9)00AK?(6*=%1H7NE86)DPHEX%Y ME]M$YI-G%_22L*TCZ"5QMUPYH)(Y3C*)S=(Z,2^:T8BLU'GUIN1IZG+E/$U% M:5NV6EL>HUY+']/=MO1JN:.!'Y.LM'6KOH82ITNH)HZIL8NWG//J;092>AE6 MI9V[!M"Y@_,|\8)F$!4_,=:!BZ4Y@GN TI&EJ*Y'VF\1%@/-&K<+$#3GF;Z5 M$9IKW9(O&\@I6962]R39 ([G1R?.N)QQ&T?)58Q[W'$;*]TG^:+;E +4#K|< M!T<;G4NN<7\M .6#XX,[S\'5%/9-SX3-MJDW'7'9=CV-X.=A7|(E#+"7^N*4 MK7,+V5R/B'6>MG[UX% [RW7LEO6QM'O-+0S7 RL$3=JMC6[9HREN'HZT;SUE/-MK,[Y8JIB^61E11^F'*SFST-RRG!>%ZZ(,4.26AW%UD3%+![7UQ\NS.&U1Y&U M#;K 0*B,)+G5,6Q=U+2]92UP..T13BMJ^.QB!S0D!79 PQ0E>^M\;(ZI9NZ MZRM6N1H!5=@!%<"8M8_I/ ZOO>Z FZ-KDQU0:W5,31(E;5'HXY[A5),;[UBL M8EA"XOO$33"T=Q1A???D? 6=.O6,K.K >#6NPB3&F;Y;Q}JOR,UV4S90!O=71 M-*MZ"TI>P^)PVD U<;V^CKDK9<# X%=+U*6BRZ5R>VX.KR9)]VW0M8DR8+8Z MJFR+AEU7WM- Q)=J=.)H68&EG>Y_%]CZU)*N?[WW-A%//%O;_026_O>Y^->Y\, M>U_1@N?6&+ M[OY%]*AX+M<0+S<'RQX,V]WN;1K=VZRM>U5Q\=/(O4U=T7)J#WN;CGN;MI57 MEX.K@>}&VQM8MD:M)"OU9"M;]L#WIT$=V_3#.W4X;IY/,)FG?M)ZP1JAJB7 MU)ZNN4':L?G\3@]$E3;D@\=0@/ 405MJ8#0[+L,BMC]KKHETB M&OG&?!* W \>-]B8%=JU7C(LD(D[[UI_YHVFUH/*?1AQ8F]_NO72-,G'):F\XV+JFZ6*IEE7OYLC M4^R.$$=I[W6^/,UY)L+ZEIG(9B MVZ)EUE7]BP.: WI- 97H7RH=*HSY,6145T^20YI"N5_DX>/2(6DOT" ?VZ0-[MEI*Z#N5#I;$HJF[6F.MQ4$ OZ%X^[=#9Q+Z9<_V'FS? FW&$@3&T&_C BWK" M?\9.A,W$PWZ^A;68;QPM1,0-7P)X2T^ $7OPI1?1ML[89AKOK%;C$H3N^T7[4#O;J M3J,+V-.QN!M|/<^)WH4W#PC,&G#/K#2LG'OA_;H8>#T PR6.06MU;I^_I= 1 M>F-LX@\/BUC[<.Q3RYY#TG[GO>2SJ'3\" (*+R0@$6 (_M&\]PO2$L5)Q$M*&V*U].UOSG#T^:KUD(%EL!(P$17H%\"QA""\8Q (}M$$YT%^]&L M]J*SL/K7'^2K@|)K7HL0/(!#G, PTT=T236Z;>&/_M)4Y4E;::1!&RZ" FI>TB:B+!B ,[<|HX/8"I L%@=TRI|@Y#BBF^L&H%69 M@EIOZ^U%\?>E$[7%ZEMCK9.]0GFY\8Q!^=-T;:4Q.)?,/-+W%Z8+E-4X6WY)S MYK">L15F=:RW|='Q2(TR6:UE9OE_\1$(>D]W+4DS%$6S%$LS#;4KJVY7-F6] M;YBFI*O_TD"53&\:1-EK1\X+N>@"#_QY0=G@TO'?G/<8G7:YP8'Q?Y$'XCR& M%E*SW]\9-9GWL8>^#LJAEV/4!_$J&)/3F+$(L F#G M".55:%BV"C4Y&@K=G"FF];_9&KQW]|F?+Q%9\#LI6!#NLD-[#]^B%Z>9[CR MBQ^Z?TYENLGV&Q#)[>5I-_A'Q^>+Y]O&'<'5_(WQ_ MN/_&_KJY_?)<\#NO3^>Y'6$Z+!Q"R<"4$OG: +]0WJ^9FBZ9;]AQ_S/V(C!, M4A=>WXOBI-RKK*;^_0|,QW@_F_<%7#(4NF$4A6_H>7.B"'9XYM|;_3A-Z#%G M]MO 0V=G(@RI,Y8DPLAYIQZ_#7S3*SPCUX1[!D/_">?#P%-_%6-BP4[>U% M-8RX0[(.S: 21SVY](-^^2AC[.Z"V)@$#K?$N:RY[FH@=C[\'0&O#&<|F_,.M/O9BA@R*K]#W&? @^4,2%8WA9+_YXN9#P0R=Z@:T-S[SFS-]M)JJ5?2, M#.,K.Z.87&8?/O>\>.0[[Y=>0$=-;_JU]NJHI3^)+7EBM\;LEKICD6#DNVV9>I-'}2Y[%$K MPKW7C.JN>%G}L3E#X} L.S>556SU5]684NRXH#[!W]QW7\W#=K\[GIB5];A> MIR/F.SS]H7]-%ZMJ;(.HP@E31=AOKNND[+'6"H.NYV'2FT%.YG&8^O2D<#N MN OTK(<-=(<+,0F\,)8Q,0=H^T8A,F&Y3EJ"F<\0BZK9M:N.$9_HBN"\3.5 MDR]UI=4QI%IXK!S/O%[Y@;&S(GAA&^RH37 IY_"CTO=F$V"970] 31B^,Q%=UN&"=<8:Y&V3J; MOMR0/HG Q"NB(A6S)GD/\>,&T K?.C'#%GF8U6P&A+H$Z*BVZ)DUUSO M8\,SD69IK><,O)7BLE8@R@A$S=!$?=NZ:N,^@'@^BN_U&';% ,,IDW'D)1ZA MT7+^3" =UWL/IO=B1&,6=9HN567F4UH=#53>?6@LC0JU.'7HK(JF] $Z*H6. M40Q)Z'.+(Q1^#H?ZKPDQ82^HR&I-,\S%9]Z\R'= MF-:U,*R;&1-D+C$>ZV10XZ)8+F8:,D\CYEE!,C8\K% (%,'%>\"%@D9 X$2(G M(0+P86%4LV6E%H_O0VMN=5H?:,6:A8P,+ CC*Y[4SW!|J1'ISW065VP2=^D< M'F$*$T:^4*:<;&")LN*V!%=*I\KCLVH?GXGC*\J8OQ8JS% S5*9#L_Q L13 M,@'LH"O62RN(P=,NIM^XX2N!STE_2XAI9%K#P+M=$0VR.1<$?(ZF!X>'17 M0SSIJYK(:5@T?F9%T8A1Y &*1PAL^A9:6*JZ\L,2%L^IST?JIYO09\DPM0H MX.A2+K8Q+5LI5JOYJY!BCR&.JQ,NSRA5[>4C^\'<2N\W5)[DB8TU_BYH&3&\ M_Z+GO%|0:0+$DR&;4JMSM7X90R(8'QOS6L!P@>4 RT:,X"HCYN4+!K5;!> M7>@QY;VA1|\A>DP%T:/6@!Y-VB5ZU%GTJ.I"]*AJBAX$CXC6D)_M9&PKP>NF M(&.[3RL%'&XJ6\WR)TLR1[,@GHY>:ZU(YE[%>N6/U;&&1*I'L?HVZ6IYDW T MD,Y#[\ ()@C'LH.^XLSI1I&N5P0U?23<:8VD F3):1F $*2UVAJM0K*$P^S>K M 3;-8J%/!>$/C|V.@H@/+/06 8@)*U&0SEZN#AMC6\+7.AK0MZ8DSQ)KEY,W M5;ZF>$U+,F8H9PLU +4:*_R2? I]A?5Z_WE;JK!"C>;ESFXUAA>"QEIQOK;6/ MF!,=*LMRL*B<$R7)5T1,(_Z8V0O7)MQ */.*M7"=R^PW*O$L8;3E%=ZCJ@ M)PG==ZKCSA;I_V*_ (EBM;8"";E@R%/?"$)QDXR? 0E'4S]$WJR:4^69 MZ/S&G@%C^Q:%XQ$5AMNHZQ--/5^+E]Z20S/0M M P_LVL@=O,_5_,@LU!23N9J;L_>GHV1<"PR7.'IF=:,+#@]X=NA$?Q*L84.O MSVJFDE\@! 3*O,@[E/V0"YQ,R:"EQ2FS+W..L'H"]87HYC>#F@O3\1)SIU1B M3JME9OE_>;6XDZL6MZ"6&=VEEE4Z4{(5W&!9)"S3*C'\5*F+!,)4LJUZ"@>9 M;56QOZZIF)%6[XWP'I6FU#4HVEU?(VJ;NDWVDM8QJ+>ATK$38IJ#3NO$GB\Y2 MET44-I!4F97$&K*L$S>X+VR/ZM!7MP/*Q=!,G;&7\T8I6MJ@:.MQU UCN-OG|)OK5I8VTD_E4D_6=^Z< 1'WVFA3UM1G+X>Z;,3O1K*-H5D1+KBNB_LBRHT1=0]H*XZ8> 8OQW)(I M*AJO#'62*%]O6-]VDLADDD@UFE(7BF.H7DFTPM"H1Q)9V"A;$<'<: B*SL$+ M^1PFCB_4X($LS\- ;K&X?(/4F3MN;'98W"ZHN3 ;2[XTNGPV<'"IUTW0E^ONS6VKED:\OSO M<9QX_?>=)U:4YWP;=75)?B2O)!B3KU$XO(8K$8K_])++!-?P)8 1 MT/P8-WU,+ (QCEN(FA*\H#V$.V:44>,.P1S Y2""_@'(T)XWE4V.6T&OHN=/D M,C?EC;8@3$;I>TX7,]TP7>Y#+RT>G(TI/\SL9L'IO=)%HDD[.#5:F&1F "53 MPHL=6BO%|<>8 X2Y<)ARZ[K =3VX>42"K&M$"*.-X(VL9&-^B--?IZ4;\[^G MB5'SR58PW1X^OH>?Z%9"8/QVFW];GL,<"5$Z?Y>G'5 MIM?3;7S_7:[MMJ7:5:,Y5+.M*36U@3;;AE7^TR:)$]5:;R_.5I':H-XT;%"R MU3:TY5V\ZVV8?1R!M[P3|]K$B3.B Q/W9Q>!/:?QB1/%A0=D[^:,8Z'>]"T* MXWC#&L"VWNK(DB9]\C&$B/$0Q<9XA7>#1@/0*,NB*7$TGCP:/U1S^,[#,88) MP*=\MS96M^VA? Q>X$=;3764 \K4L%H*WK*(T7=3O6 B=>LTT%&|8IM453 M*<9"\^8PA'K1M).%MEL=RQ3UV@XS>9?$6M)^U>2OD_%|F8X,R6,43)%2SG^MUC+'N^%.CHIXJM%.-MOL,' W9 _,BM=$6U?W%;O=]!8S)XZI;?;U19CJ>[|(M[^*_) K+X*3@N;RER,IGCJ?3Pl."..@F5]_(MY)7:+'EU#D8T2RUQ2W;VW1RP MG#H7;;/35^87#?O0:Z)AL;SJR*GXL$\=? MLH!97A|=LY7/T'3GZZE(A*B/1 M:'544Y25K9-2=XU$?FC2X/O/0=^|)\E4V_N04_<^9G&B/,UX!\?*"]1"E(RP M(LNVY4W$H8D5@$3%J*%9.T]_.S'<[B\XIS)L+8"M)LK:D:? <>PV0^9N=TJ5 M$\LLFJBQ2>+T&VLLR/C;/T]QW-@WV<>]EU1B-

9MT#P,7!4,HY(Q'>![DF(Y&W",QBPU#XROWE7"OCIV MG6(^ASOC&<+2O"_"$:4@\$0_A2^D2C_U %,X0)X'-Z_#,KX7;I"=(1EW^3@GE+&5!#H M!2"]>;UDD,6#YNY*N4,.WN)TP48<)XMOR5FR+L$XK/6T^,.^;8\N%HILV:AE M9OE_!Q.7PLAY(1?=B#A_7H "0J)+QW\SWF.TX_+B$V1G'E/S<%A(F'Y_9X1A MTKI'W#"B#')ABN)F!3\S6G,6(1!A,ZOOWBZ:TF:H2B:I5B:::A=676[LBGK M?<,T)5W]ERRA%.N17[!]8%6VN.\YW^1!?SS8%[!#\$U26, MA"YQT,P]0*/6@L[OODIR2"D0V!F#YDEXH!"/8&#.A@/CQ^_M_9C:&)G3N8#MB"B>`NC9/!.K^F"MN7%=-<"K0LTB3X0U]&#=+<;_P\$A!&Z4_M)OY4:<1M2Q@!$='Y"MHC-6W& 57L8+Y,-YS64Z$$=\D(]7B7>$ABML>. SK[-MPN/0(TLWSH0$@9.]-S/)NF$43'Y$XF*I4KHI@[7U2CS?3\)2@UX@P?@%$E)U9ET34-J'/X[!.KE!M&>X_YJFD$%M7>Q "A* M%/Q6.S95.5=$ID"R0XBE)10'VBY4ZTOT>7U3U;V]%CUT7@("Y"T50DS,$K!# MD4L&'K/T4FY_#?T$=(]4-(1!0-CY48]09IJ[:F*DI@KTA&GP0B<"LY,$KQY\ M0TW$'&O7]X9XX3;AZ&/%JM++>(\<\? HW-K 1,3QH1>&JSfY.1E;X_ *E-[M01F!\$[%'6/V:/SR@F8$&.3TSN$%FJE8.6K83)3WZ2B#FF%]+5'=WEJ0?]3X MB$,7+7DF]7K."}Z\HK!LPC5UA.-%SLO+Q%YH?1!Z*>`D,\(CV>X\PML['1.SP]+E!]=05N9Q*XS M0IT\&@,C/0\(8,#WPS=<;GH8 KPS1 ?/?PEUW C7@ 8G>/_;7RQ%-C_'T\@Q MH? N>E>=BM8=!B1@((>"#N4VR7)\>.0![Y=>0->5WO1Y]@TE MHILBD_T\M4#;$K-"TDC#],WISVWXZ5/Q>TUN:X9:^]/4EDN_7_0H66D;AE[I M48N_U^U]=_!!U3(H>^FC5L2Q+CU? PSAL@'L M]-2_^S]C, U465RC!MG..*K3]]E#4@ MN4-K=2Q9%FVCKOAYCK%F8:P!.1IZJZ/9MFC+7(Z=)L8.7_10-\ JLBQ1,DZK M!\O1Z)4WK%TA/=QZHCT*-U(PFUB@? #T"5,.8PU=BU$\0RIHM6FI3*I2?$16DT^CK,&I\$ \8ZE\$7Q4_1=J2+@/'QH@F&U.IJDBY)V#)*SEA*EZ[AM:,$8'3?,K$)0?TW4-1*WZ[OM1 ESS\C| E[!XL'CM\IQ.'0P/K__S/,- ;HH+,Q=/7@-T:1O4%5,2-65OT;K<6[Q7 MC!U>)38EP)BLBJ8A&U1P8IFP3&'8F$:'VX;..395%MDO6UC$5ZX;$-LJI?/(0.WS0 ML:FU.]JJB^;^DBUF!@X(-NB M:6\=WEH/Q,I- _SJI\+]KLLXY?!!NJ;)\MBL[9.,UK4E>96$?4+L\%%*KL_<)J'UQXLI=6QK%J$.P?G:8&S 8J' MVNJHBB+*VQ<#X. \+7 >/MK%PL,B113XXGF2P6*3=81N+ MK- <8:TQV9B4Z/U23ZH7XLAAF)\.(=YU$.^2:!M%H^TC/Z,]:&5@=ID.",#,\ MK;5%O20>@,/K896"&@Z(,SPJ%,6=:EH2'&8'3?,K$)0TPUA9K4ZEBA)15_2 MOE&VP-[1#F'O\/L;=O\YV![LED!;7#G(3T^&G2]GTW#N]ULEL=1;0T#;0L MKUK%T3E[V'EP>-H2PE-29=`0ZVIRP>%Y(O \?#B>C4?QMB(J&]]:Q<$Y \[# M'\7;2]MC*HIH2W4%[A_+@5(Z3O;P'9QLY.B@PL- [X;CKDR:>F_#1[79T%+2? M$@>$&/!,GEQ8Z2KM=)>5.VZH7! M!$KQWYUD<*\6V$H6 = /PR0($*$8G!AH!1E7SV&5- DR>CRTZ>WM[?VKV!D MM\/HY9,B2>]G"!^E%W,ZOR,O,#U1H[OOPNP6B"G(P\,XE$4]L9N&K>IB,TN M[PB",)<$##K_B+N$%8X=*X))O%F,B+P7*W&,F3964"X5M2O_+Z5TEV.?]PGL, M6[W0"O?@M_JQ 5)9"T2<"R'@3X+^)!68R"3&GW*IJSW#=.4 M=/5?V#5O>E/=0%+F@&26 LEI"MPY@&F#]V/0-#VWZ);.557O A=44E! .[S8 M]<-X')%GN/R+'[I_3I5-HRAL; ,?1D Q'<'CDF@,B+R[OW]X<2L\7_V?VZ=, M*TW'L7CM\NND&DO7; '@V5!*!]BTUGG3[M:N7 @\#XAP'0[AS>]_CP50O8'Q M0/@)B?-+B!P0#*#U1P3$74] {0F&A70(V0I=$2YV.!:C,YX+FBVBS$.?X5-4P {O2]*$Z$ *8L#,&A@U@(^_ E M/DI0)$430>EZ"X0^&$:5)S;CKU}JGAEFWMGM8I6@=6>FM@4!U5S;NNRVI>L\ MR@GAB/11 (/L%7S0+$$@XV5=$I"^ES""@?'H_BF$(THM\HM$K@?F(]SIAB\! MX*\W.],_C)TH@>?,KD ZSG1<^9L=H0>7120ABUZ]2NG)L5H*>!,YHKC-OWF] M9)!%VP- 3*8VH>#@L)T^_OC#!,PP". M#YEDN02+DT1,1_W-:'-65JS1 M3G?;@KP$(0ER9K!24E(M&$4[?E_1=[WB; 6+[D81]?O=_AIA_5UT%3ZAD'V@ MPXUOT^'VUO,+&M.=#- OMJN%'FL@LL(_#Q[E5FI,BK0BBW!V<+ EP:;07^3G3 M*8FPE\4CML7Z[!#-78%@)@)? A]BK2U:ZT.4\V9+P2=NHP$MZ)$P&1^LXK_(SL4T));9YFC=\F'#IKJK7XTWFGO$XBL,E3$@CP11H);PBL034=-#& M9401ND@5P8'KX7H4 -[+X+/@&507CS0-"E!O3T"0,/A&? D#MXGOG7H^^$; M/HV>#,7"!_I#.(:9]N*/ES7OVK/'3!K0+OT&7>7I^2F5DA,3FIYQP3+Y$B@F ME]F'SV##9C^G-I=MMRW51K,KC8E.7YQ:9&U8 MO$_% [U6YK5E:Z4]26Z[XO2$IE>Y8-"C9;!M6^4\"))31-F63#VKUH*RV82^' MU(K0W37/DY>'RLB%ZTKB79AO9$\!+_/^@L+NS0H/4@_F_XO!"5-ED;JH,Q$C MVQ9B;, A_\HPEH8OT? ^.0XS$_@F: B;#XCX!>$T4"_.-&?N">B7GN'FBH] MK6/J@?#A.]W24Y=(B16MA%^&Q7A%](FKK)OE57K-Q.!6]$1A&)]4_$B0="/ :O MB!037AU_3*@GU1$T:A[]D>B3/Q"A=C00R0DUXD]!UO$[KL %)B^RF4[@@C?]NB%K@^"F8GP M-R\9>+@9T'H.] KZWIZ_I0+BJ/PT--H9C:+0<0<@V:]AJX6-10AIA8BBC)\2 M@PXC&SD.'!XW'V_- Q@^[RZ)1R0LW$YS+@/B3Z_%U0/C7T*7U$9)H""=T2L5' MSXP=_DZF.R+XE*Q/ P(WIX.C>Q%-1)RX MB>=''AN?/^[-#\$/@Y<+D%/#F5OI2KENA M!?N'>FG[);G(IOI*96[:9!'WT MP \ 0F=EY>(O,!5# MJ2U8;,G?Q-l]'IR5=AD,YS/1W5F.JH)I:A-!O- M A45!("/LW#H&OW/&'21M'J01BE1<;H;I++'5.UT+@T&,]J+V(!/33>LE1Q>R MHDGMJIKM<>C#=P$N5D#8*B+?@@03J>TA!.FW@L?^,/:8;3N30R(F2C'>_/GT3 M\VPEH,@ LZ''&"4BA$HV)L*'SCMCHK +&@QE,R\1DA">^)[N6"5N\^KLM2+/ M;7TC\"]"#>*%3B%^Q$\/_8=Q ML%B?^:K^[D+ (R&&U0\,RVQ@*+7E]PLVUD M1(<#FPW6?\I+3KHZF7U!;1K%# $^ .[O_)]RT%)66 M77P#KM;D;3[=4^ % 4",FIXQ T:/^:!;A*^/W0'IC7UD$A^D9 RB>XR<":@\(V B+U/1>D=0QF" (IM6 8B!^P97 #&B-M V[6V= MWDTG6%K6#.[Y/7R#P4:@@)(1]"&,&-I-CAK-U E?TDIT.6"3T E0"86YA%/.D,PS&C[Z%8<!H\ M;+8G:*!RW) [471@RH9(31=T?/2O^.^,FM5FK*Y(E=SCC&4J>!:50LT$#RBC M\ !DC:F2G3'28CR4LB1E. 94BK&*E%N1"[=']RBGK8"4EPM4H\GQ!E7+]TLCQ M>IGZ"0P8+1(%@+;35#.N9I6&J? S!?8#M8<\";,#Z *B*\)C);M,6H>-JJL#\ M)!"Z3!S4[TCF8F_GC[_T7?]K.RJS&A%1-Z\3K;$0C4<\-.*=,##]D6:!CRF MM!>UJRH17E"FD+7B=D>GFWS3,>9TXZHVO0N],81[M3I_:BMQ/@4G?(H?#! M+PA?O5ZZ^:9W#9G]-]&/2C2I],$$K/\<1T]>H.%:X?-1KKZ=S90-F.RGFCG@GUMP3Z3{JCL4+ ;K8Z]J50'P[<94GU%0N6!I;K9 MZBBK_4R'DNJ+97]J[>8L#,&A@U@(]KJ5#7F,$UIR9C8-A(X]!H.10&<'A+]H;I9&<'U?Z&*35VW?7 JN M+P7U?4E!N]4QBPPZD83)#@N.CQ^!>]EQ-KA>);,/9IE<5B16:H+8QN%P)11[>.# M5E7-#0,0+5ZY_$M=?BNU4Z9POI(+ZJ8; =)#$$NAIX=OV<\Y9^^\J@JCQ .U M5<(8(0%Z9XK]N6=2B5RJYX(>E>]L&)318!I3WG/'AKM;S1? $+@^X:,9M>P^X ML'G !0^XV#$@0BT-N- .&7!1>FX[:\;."52O1^4I.U<7*N%VS+V(YD]2^"Z MW?JZG;$GUZ4NMSJ6W;;+B;\3]0[W2MBX5ZIV!2^F5)>]>WUULT3%2R.2O) MZ6EEC?;XBNBOS:36-0W*N %M.3*V#):+5>>8+A+PA+G611!(H MKL%*C'>G%^B?[AGTCWF$V!G@^PK2$VZ2[!R)%=!+Y?Z_X,X\1CF M_1 \HS6@U'#!? =A$&5_?G%BC^XR=(&>B3L(O/^,2?R,(:G/\-XO?NC^.5T' MLZA;ZR:.BL";C7">H*R6F,R'9U .,>YVNW3C?FL5C>(BV\LM?^LV#UMB5F^59I0"L;;4FK MJX.IHE6[8\F@+,UJV* 4LZT8>L,&A6Y1I;[^P,4-RFP,^O)>M@LJ%FE+*A;5 MT9667[:ZMDA3VB;*Z[7KS;G*UZ@54I%FQT$#5"X$JEV<+0GR+4SKITE&IEQT' M1?!)_R"SG2M.2G3<8#;2N3+.;!QI_%8[A&;UXG0:_)'TD%VNSX,#% O9C[F'W2 M-F-[/=Q<4ZV L3HYXM0Z!K.-I3E7C]+DB!R-RPNU;958A!C_Q4X9/TQ[VQ^" M=/;! =NTLEY8- +4QS;WG:5)>CL6\D*T+#.UI9*/K(R-F15?]BNRIB63::|+D!S]]J*O7 61)HTEI1 MGA7.T"%3UF|-"P 4Y!+0@(N*D MQ.PVRATSFVCX]PY7^R'K;6'-H;K=1$W4[;#7@W[081P';K?W M%NV>;*>^=>G208QONSQ];9.]2YR>TYLO\8(9WUF^,#Q@)BY^+MMS7]+R8E?G4NPJ=^S!BUWQ8E>5 MBUUIB[=5*N-/()/

BJR(=6826ZODXK,*_B7>1SK&JHW8AS>TN=4B:V1GA^YKM"_0[]!4(EK]=KZ7>RAH%6.CT%O Y$/E"SP M<2%GNB*[!)Q+CW#/O2$N6$$QH4U=TT:EB|A5% *2"(;/D.>Q0Y_*FN+7?!_MCOMS'+D#0$%61,LNAB>LSZWE;,/WU)*R,V$$?P9IWV#W74A ,LO|=I;VF^L>XN:G35OEK%8YWMIG\$((1|&"OF^,%W\,X+N,U[.TK7++ M=|9U05%.V$98G=5:0Q/5]@Q8_[@\(#Q8W7G*5%V5_2& M;YA7]?F(?8X ;3'KW-Z+%:7Z;I(_?>8]Z@&WSW2IU_-V0N>V&)]LWTRP-[6';B M,:XA[F?#:N>51FYE-=O*LJ2ZK*P:X5 _]V2A)#_.LIA'-KN*Q_K,7EV.2E\8 M,SD:^303=;Y^JZ'U'K+O&~GG7+>@"(/4>K'@3N-F5QUW3?K.KN-Q%]Y +L)# M9R8* WZT01]6 X]+0YGNLM,XUV=N(!72WZ 5L%OOZ_]KZTN6TD M2?NO(#3N'7L"HHF3I#VK"%F6W=IQ2QY)/;/OIPV{ $6T(8"-0[+FU[^9686# M)'B !$F0K(F8MDCBJ*I*BOOA$,$;I#)$$*W @ ?CN'BJ*/BL/D0 M$83/5NCR*&_6<9%236$$=XXC76/.@R%+=SCXTWM4/G"9U$J0I\.,P^QG,6# M_+]$F*"-EY(@NW); VOJ 8E@& M_Q3H#,+%?^@6O#:RGC25NF80? >8'!? J'%8OMEQ%NB8<\,#4?(K=|)-VT MDQJLC MD35KK:=-)*5YM.6J&V7A/[S<5.Y#XLI07 .M.J#+PG>4<2M9>AFZ_:$$-_0[N,H=N G#C6>\"'36F3\#(W/$R#A,/I;I>> M! ._%>2&3J2"UI"*5Q8?3HAM95!UK92[M!4S_LM%N/W,IL9J0S5N4M594.TK> KTDI..W"W)'-B),UK :V%P _+Z9$ I8 M,T[.S$9DJ0B8U.6V9J M<\9LM%8$F,(H';C7YL54N.7,=0;2(R>I#!XM;SX57IRXF%@%RQP:'!U^P$\ MAPSW5G)(G@ WXI^K\^!)S<$1YS#?C,MG>*?@1WX/8ENU@R$JW\%OFV^E;$ M4C31@%?Q CW!H>_^F3AE5I]. MB=6S,\/JF<6&EM6KH4L4T7.L}#;J0!56VDVCC5 M>:S2\#*-BT5GS+K+MIJE-UW!QM$R=UBX6&3=*G*+U M=J/;!\S?M%%.B+6&ZUYI96;F29G]HA3Z&&GYWPKNA%3K3 MRGJO/:VL]HK3ROKUY;UT=7UO\]NE]/WR5KK[!?SV4C]_O[^]^O3[_?FG;Y?2 M_8WTZ^75Q0W!['=>;;Y\O; ^\6]MDUU1].H],FIXQVB_ZY;W!VD5/;]WALE"S# M='"A&=#\+I5CM-26V]FILDIOJ8RJ5I79U%9+&K[@^]SK9.N%=O3\TVUS-+C]IKR-K7 M*,@B%_?@=AS=N4H_Q[&"46]I4XULI=%;GK7"TM5487E) 2X5&G M"T+P8(&O:U9#1,Z^BRKD[W9A81G > `763X-$ /.VVK'0;$B4G MP%,O>:!:4W5T//#KV4S=EH],1X#E$\"5(3%%//%0#795)96D">&]I]E]_V#11 M:,EA0K48W69'=PR!0Y\=/WC"7BJKJO#;*)@G[J^_P[]2.^#.OWOM/^P!1.Q M'LDQ_1',7EG(RE(XBBV?!R^=,J-9]J EY+,.&;Q5>"5I=0^#K M4/&U0%'?++ZZC\92EUM(6^FH:O!;K\9O&%P>1:1VZWFX*O.NMX*&JK\57O M+P<#IT\JQ1KB-F;41ST?T@!:P.R4^\Z3#-8O;+EE=]GV126=T&B/-LUYP5? MV7V01L Z-F_Q6NP/6G%#]=IM3&TW>UNSN];$KH_7[%JSN+D#R"D(N8XA(>H MD%L@=>X L;T1= M.E+T0'?K2AHD3 ;:4B0K[T?P,-M#;UI[9FY MQ@QU4;$>[O7F DP[%V"Z)V=JJR,2KPX.*FH]6,&^Y"UE:\X,@=85=8$6K!2M8 M*ZW5$U Y.*CH]4!% :AT]&9 I29E9&_$K<\3KJ7CB,S?@L#%%[8,[RH>H^;: M82C+!A+6PQN/- TYU&R+7'+1H)'0)M!PT6JH)77/0HJ/8)2I]<:$X3*GJWR'M[SI@N&LO7B)XU@Q3\YZ:ET!#7L6LW $]%H0SE43 MK*H%*R@8K" K6EVA"@)U34/=@D"MC3&SILF9I@MF=JBP6A!CM1MFAAFLY$_M]TZ\W&7:215;& BYDAMY[Z-MB2:,347:.1ZH@V4ML?R\&WD5+:-?61NG,> M:,/MUAD%P$O]QIP_^E0KI9XZW5$*OION*'7S_?+V_/[^]MT=_GUM\OK^S6; M194T:^+O+1F>K)RG@ZGJAMSMK9VJ M+DR)NTWN$XI7+3+B!K.=C"Z<^\'IM;7+/@F=OI'06L"O-PFM'I4?- M9/I!'0 M:B2T%I@=UTON,]'!L7YRGX!. Z&S2(C<(%,RT1>BRTJG8,;'],+[FIL(^X_ MB&2F1BLK]PO.I^^T5Z"XOV'W'YNK1_3MVTJ.EKZ9= G0W1[,KB*;VROO+?IG M;14XQH. HX&8[ZJRHFXM'%_ 9[O)?>;&D_M,3.Y39*.DQ)[HVMD-/[V/PVHFG?EBR?"'2]=?(H@*^?F;+973L,0U@^&PF= M!0+?6M#IG)P9LJD+?\MA0F=*XJN4V&=V0240K4 /$AN+)+JUN$]/;"&5(<.^E@, M339Z(OSZ,#&T0!2L T/&R5G'D#O=K=53%!#:;N+>LI[>.L#$"@OVM&D/GFC* MUS@SLF9JIBROK[_5Y@*15>`YN^IA2+B!A.9.ETX]N6>*DP_AXFL M:8+C)!50V1U]:9D7PMD:=6HN%[:7K=]R%SHCG65H'3W1!P*&L/Y-SMU3T1P-ENUEYOPUE[71WT; [G=7]?PHI!. M YF.L]$4\RZZCU55[K6WEAH@^O&)?GP[L'LND/;6R9'HFB#QR8HPF1\H=!;(M>\VM!AY+VM) [PXQTF=*8$ODI)>]WNR9EJ"FP<(C86271K<97>R5E/[K:;_T8'0&D1@)I@;Q7 M)66OIX)]T'!$5&PX1*(N$O_H8CD9=9#N:*-^PQRE[0J.J11RL(%4MY(""V0!.N $+I<=%DQUO;R"@=U.V-O62]O'6 R2:'HF=A2+3:;.QR. MZA01ZP!/!\"C[V1M_8 382@4K?:.0Z<62H@;3&+H==%)W]F_JZ50Z!N)K 6" MXR:111E[AB*ZI>T+LC8D3ZZ5NPQ]:#Y\"_MMOM\ENZ*Z^0)&$'_[_T)=L2+R'>PK<'?9_]6!N[Z;2ZB_B-VO[EXRB(B"%| M""!T/5,YGYV,1C[ZC8@%A#'HP_OWI^\O+1^/H1>*P@?WZOMMO8^A)_?I]>>G%T! M3PTCQBLEY&';/OPJC4+7[!LCR_->D>U&;A1'4C"0_#2+2QJ$P9.4#QWT\OZK M% ?TYY>]KT3YI.EGK7%"XV_(Q%T_(:\,'R7]S7"!E8X3U/KG]:Q-0D'&8NS&"P ML85A<@"(T%(V^8#\&0G9.SH[U9CQBK(:0Y3,_N;_G\;-U55[ZI=O6-]#K%O M?U ZBC$P.YVVH?V? TD;^8SL___[>FG4&S";LV-$#R*11.YX_!7W78_&&-P,F M\'T!YL7EP_Q@ O@;"CA6[-CW*A/7M#_49#U0-1V0 0<(0K#Q&%2:I&-I?]J MVCY52YG&-$_;I%Q'Z MSJ*I2P^O4I#Y;C/&'SKP.QPAGA>|1-);UP>&'B3P M4CMZ]V'FKGRRPD?8,+FHB-(FR@$YHR59$B;J6:/(^9# ^\=%VH\%GO7YP?1HN MW?1Q_'\&|"%,Z\E^SG=F]\UV)S>O\C? SGUOPT_OH[S6SU>[T2G]JMV2*W_?4 M:G?,&I2BMKJZ6M:G/$/8A#TIC;K>O$%US/F8F]&7Z7/4M"6E!7Z^+ 26,^.6 M$]L%,_YW9+;HE,?"@/ ;RA*=-6-1#%]@8O$.Z", (1GI++A,8<_!(5#UFV4'0H MC3N%5K!BU '!WIZN*9=@:H#7K,MV1)""$8+)#ZB6SS9$[0>U2#E>[%=9L+' MLVB7\|LLVIKP7MT&L](^ M"8V2M@U35K2ZW!-5.$K#"VH<,>:4S6!./SE3Y6ZG)QM*70'Y G.'@CEU,Y@S M3LZTKEECY)% W&$@;E%[N17Q9F(TD]ZJLE[21]1YB#N*G#"K MN"KRDC87&]C1- K/3.BC!PH:3,_K:W9]$#D CD;:I&$J/0&8M=#G9"$4.D8--I&SJ:OQBLCI 7(ZFMQ61%6B0\3A-[QBLE& QDZLM(SY+;9E!$,Z+O MQN.N2N+SUHO#]G@7+N#B.!'L*+^Q&,&IV(DI"S3%3BA*B]%Q^K]2M5"4B^#1 MR.7:!]&Y;U\0/1X=O^\ZT6E7-S\ M]MO5_6^7U_=WTOGU9^GBYOK^ZOKKY? 7%U>7=%,F7#[LI#W7A8Y@5]85U"MS! MZ\8C7LJH]C6O0@NH4<@ZFQ-I-CI6!4@?#U+IH4QRI\U$^Y]/&?9G",@%X,)Q7 M.0@:DA7"NCPZ-G(Z&*#EVP^ODN?$& 2*M_=#QW9CR7[#\U"%B-4I^Z=T>7F M-5:>X!3]9OUTGY*GRY\CV@'+,6&SL#_4DI->]S>#_<)">_:)EEZ&;G](@4Y1 M,AH%(3]B8>XN: (ZA\QQXSSA7/OV!A2%C\:L$ZS,6"SL"KFMA<%2 7])_;XC M/69PDRCV%!X-5_0!5@'L-EHB'!6V!(&%AE]='WZ'M_?Y\V#E"U3Z:P1C?(A< MV[5"X ZHV;XX'BJZTLAZI8"M\C>.@AA^=$$G?@G'"T#2O*[GT:.'[&=V_!A8"?]6/HW83E^K<;)EN>7?=_VA8R>> M]WC(EG%L;2IDL'E!@1=#9 211*%^&?3^ZR]=5>E\!*#Q57[ADY:\=- ;$.O 6 M'YXYN]>-3IL'33 R0#0:.1A;[GBO\OX&&_9ZK:[6JQIK:'1;G4[5H+39P6K5 M8O%F!JMU6XK9R$'-#^M;8-4\YG"@ZYG;L2S(2L3O5%S>98,E1 #/Q*II5>:W M$&Z)3Y:'8F'JDGAPX*#Q4;R$#P,7)5CU;'"7;HFCM!.N "NG?;I88*] M1U7CD\Y$HLE=O:X:-$UP3POTU=#RIKV@I$9=^,_"5GMK>VLW@+^CB$2D],Q M(OV)JU6N* (NTR1(1[^RS?\>4N8JBQ+&K[SL3G9"]+DIA'R2F%D2S;0I46-). M[BI-*9M]#&+|>2_/Q$5K[90-#(VR(K"H67S[>^@X/!V(5XX,'2MR/COLW|(- MA:$BNG#V[PM^*I46FV;2,RJ+U0.EWLE9=YW.I,TJ,MIHGIQ2BKNRI,B)8\^Q MA1"]PI"L(96=$U=VYK7! 0WKU+GDC%?W]R8APM6B/9J7LS5?2$:T\70 M*XP[I'! Z=D*W2")),IYQ0V@AB&:[J12SVV6,058M>#G9"$4.D01^=]*H MJ4?0NUI604E,=S83 6QC]RY\,3 ,CQLE^=9\MCT;UT>N/XN((5A)1?%T4D MAK$5LR^2&)MW\-]AK++#E*,3TQ?4\F$8L#:UG M1[+P>UA*G+']C'5O=@C3C^69LPB=*+,$8Z5(>1$[&++$L#5P?A]\3%K0$\?= MMZ*A-_8L]W7(15W!>HN40'VD"K ZK7,K/C?Y=-- E+;N90DGHG#LP16.W5T. MD5I7#M%=\A Y?R;8U^ 9S^,2X'-5+TD74O7!=*&[WS_=7?[S]\OK> ^GR7_#? M#60(T6N;*(A=^=)Y\IA$!72:#'X P?UQ"-))EH7QBA+'KU_N+FOOS:A7$.\Y M9\++9\>#PR9D^2*?89E1//KL/+MH$('9@0#'):L+((#E?/TTPV DC>#,1NT,?I+#; JRJ M*0V!:M[K]>,_P@0I=R:[*98I&SJ(HI8$TR6UAQ)\/!=NC@/IYO(W>)X#>E@"-M6.&/SN83A"@;CN->DE!,'R5A?P@B-:;_]+D@BV_)%UAZH7PXS,$[8@-$MZ&@G(F(6/""%M#"'< <8=5Y5?W\<0 2V%:.H M!/2+Q39SV3B*X0L2XX4\+.3&PY(;C1W*C<".A=1XR%+CC PTXAS,(':*=C>8 M02MKS,GYT2G[;D=IT%?]Z79PN=OY]?G7R\Q89P;6.ZDSU=W%[_? W5W=7%,* M.5SP[?_=7=U)-U^D+U?7Y[<75^??,+"\!5]>LWMY<WH0OOE!?G^,/= MRBG_O9%>]A2KG9C\M\O0#!\=IV7"B.=E5:^+Y M%R72]H)$9GC!E*0A 5A M!*45)D:AK%-JUY.B89!XMO3@P.\6$[,"_X_$9]Z!%S<>TD,K"#[T,FQ-%*P M%#H@1(':$YB68+8>??,_%Q;_008$UYF-?_& V.!1?,466QF;UT73H-;B[&-7$;F-2GX M K!R%?',>S)K,*Y2^O=R%)DU/)"0'5!CV4742SA"A2H)<4WSFVB%8;D"&ZAW M#GH+O"%%5)\@9+NP#F$F2\/BV5J^P%<@T&PTC*@L^,P2 LL.MTEW?

6!;@PZQCBSA&:7"H96]?,*?,[Y M# +EW+>\UXAY){YDD+L88SBW.<.YR1T)}KEHT12!@$,-%0\W],77Z1K8@*>W3?V09})@%R'-U)^L69AZ=@#TM M=/KlYF.^&* .H0D+X!M":!T8)7X?L&+] 4.:98.;(I:LF3WDR?H#OHA?4]Z=/AS57OZ"_^!VA4%)H\#U$;>G\#R':.^I;PM$7/2M M%G89C,AV I/F+#\,G1\5B C*0A<'G:0;"_0"6&8? T;Y_B2OP^>3;M.>H0C M 9XAT?[/#YATD&6C0AL!8PLI=RHH\P2%?SL^2)K2US!(1C2+RY_'6!R$G7) M\PDE:+0YOT,B\U1.3JVTNRA;0*"-'9#^_@ /@$'EOC&TK 1AZOTKD(&VED,/*@M%'7/-@NO'EJH%2>5P%.ET_B(D%4^XY1VED,;?<#%>]+}5'N*P.M0>]6?C9 M+'B5&&PB$45SXD%I2JFF?5&++!*[X.*IAQC-25(@+)G2) MJ0#^7X+I1F#1!XEU7=R@ M;3. ^?8=Z=? 0_8943.<%FTI=LG$"_*?X>UN6"@8,E8)YV,F+5QZ\';8^&Y? MNG? Z0Q)6]!&ED/&17MXO&.FLQ^3C09]Y<0@'#)5R(7RLV@M; M"96_NSHO\8.IZHL%7NMFJ-UBI5.(^&6%4!#@PP<8?&02}CY M00[*7C%2+F_@32[63/YS? 8K7@W.Z;PG+3SNX\'[&"N<=>$6\(U]1^]FZVP.*!]Y6'3M1_6_]ZG\"_M3@).HIADI:RXZU3BGHF78RRXI\l=`7M$ZE@8SQ2$/33"=E15K75YA'V&&IHB7001132L+B4<:- =81>YHIJOTVKOHSMJL MXD*1UI55V53T011#XVT9AO.DBY5(4$0MO&$U4%C4\RJ8OTV"+MM.T+!&S66 M0#+93>ZTMP$WXW+$NG,\^/)13N/567BYC=& <41O2]$86D3WA\5W!/K&\':#; M3;550]2+,29Y-$.3%6-%\Y @S\,EMXXJ=U5!GJ;21^W)FMG980?C]?9[X,8 M0^"S^)L^Z/#C:4Y"D2\X?F15ZV*?]0;*CD(16%.1- WJ&W*G,:P1I&T ;3L>0 MNVUA?#LXPAH=33:T)C+C8P@(N)DVA5Q 05'E-E&GM-KGB-*>!C7(ZRN 6%[MBB#LH1%6554Q9%S$!AT=815_#AK'"%F(!T#%EV#4O\]"%$T7,+^PCQ+;L&O^WD MNKT9W3%(KEDH.R'/[,.R8= K\5QQ__;OK\ETRTXXM:4.#4=T69V,=0RW>WG. MRSV] (QN=]LZ<.;3?@)16DREG/PFDF%W94%>TQ-D":=QHT55D4UTQXDF09^.F MA[8AM_7=!)Z;Q.*l.5#GUG5:Q!*YA\#K]1U9ZU6-KRF97!(-U ME#R:JL]*NJ(G0)!G\^0QY.Z>1QCMS:E*Y4O3PCYKIPGM(=K>:FVY9VJBA7CS M**/T9$/O",HTD#**;+1[@C+-HTQ7;K>-O6MC+SRCHGC%X9-6%*\X4-**XA4' M2MBF%Z\0@2IB=,T9W3$$]DR&6(MXE0.]_]@,@2)/NJ>A5HTD%[V;6D 0N4;XX+1$[%>#25/MRT)-MH_2ZLMD1D40-)4_'D#O=%2W&@CH;IXXN*X8(5-F.X06;)\K8+OW)"N'Q.,EP MA&W+5LMRWU]!]JT&@IRF"=[RECR'IG^]YW09G% 2N]W--,09D&4D:3>Z8J MCE.VU44]RJH<*&%%694#).PHJW*@A!5E58XMXD*,3D2K+%56Y+C4TE7C0<&\=@KJJEV]?^JA>J MTMI!*F@3P"U4SR6PL6(/0H&-(\"&,&<*,.Q(5]VLA!\(-HXA&HIJ'3M1G!J; MCBPHZ]U^.1,fKJ802H2HNR,.1++#\)?5KL M\,A.3*=EOK&C(@%$6!#(@.0R!#(%,85I:SK1$\'E%L, 3Q2XY)V1+8EH2!6 MA.,F"M@0;.P1-#95>5) 8^^A<3SVZ)T:E?!@>)!S+&' +E!7'H?N0Q!;6=H@# MR0_@>S\. PHOAZN8BV^=&/+]U3 4D8PCE,]9T! !40(.;Z!QI(8) 0W!-8[8 M9C5'JOKU\NKBYL@L6(I667HZ$(U#**,+L.$+&Y; QDR^(; AL#&+;ZQ80'G? ML4$"U'L2*%(C3,'05)A'WT&3S9BE23,S2]/9WQ]"K-59-.;(YRQ\SE(OX=3K MJ$#>)41"YL1O 'G(*L;P\<6UXR$G;?NAK/[?P6ZR$*O"2>?X=1BQ+R,X M_B2UK>]HMRZX1N_1RJRUPTL\SWQ@O+R:"NTG.P 1.:?5Y<&^^WKP6W+4Y^=/ M(R8)04#TJ12]%3NVY*?EK"77E^*A(PV(WC]2~NOTZ^RFCJZ"`!=?O P>*X-Z'5TEO M_X(@L.00MY,MO5'EKJZWVA*,W8.])4O)2!J$P5/A1? \N*RM*.U.>MF2+]=: MDG0/EZ5#P-MFS&84PD7NR/*\5QC; +N'1I+EYJ?B*#J=7DO)QO#6DLS.+]D5 M[\8GIL@IO=,RBR,>FQ(,_\O=5U:$;>(IL'*=XFN,F6_IJ9V6/O<=E_=?^2H4 M29>O1SJ,;-)O3-5H&=DSR;6'ABE&P,+BTM")Q%,_S\1EH@@L6B2I.)Z',T;8 M@? 51"[)"QNQ@I3|$@|Q8(KV"\)4O/)O4?9%/D1^.;?}-7>X$V\X0O?G'C(OS? M13+AV?9DA3_@[M 9>5;?>8)[(P'GBB,9O[+?1D[?M;SX%6N0V@F^F?\)sX>:(X&%1XO&*#R4KRM"JJ 4"RO"Y"!M\S9M> M\?=X)KP613[O=2&M@)[XG9?8\,,,K5<@_P2IK%BY322:?HN83T8#")X%UVN M_%)"'#CW<.9\7/#V4G+QJR0WDIXUC<'3]HSX8IQ @Z"D*@74':#D_7K961Y M4_,KC'0H!)$ /=(I KW0$L M%V ^PP .96#U8Q@^K#XBA]TYEQ$Q<"W%UV5ZE>LG#IH0(K1C#SR2CP !KY+G M6#:^> B'"9"W, -8RB3$T>%,0@?A N+4Q--;!R8FL+K&WZFN,:UT7CGFDI?<-MDXY$@G@LE'@&J(2/R,6?X/.S0XC!.LB_+(_"5%[O;7L,9I<=M[S,C[Y?E5P M($BLEOY+@?W^E7$H=G*5S*:4H9>P\?*]RR41O&44.L]N$3P/1YOL--@P?C^.M&MO1\UE5.=^;,?^8*4P4}CO(S? 3HSISUR\=:,?)Q8(4#=7+*#+]+F1SW8"PIH PAP"5M(33UBG$T*#72Q6E MV@Y>?*;**!4"],KTZ.:!\<#,T*0^4#4 T7O;@^.[!'S2**.[Z/T!9X^HB*$YN M1)I2/WCT8:GL\1'^F8#>,QTF*DG_=HKW6)(-OX9.["S]1G@-J /#A>_*=QF% M>&MI9^VQ2!$S+6 P,Z9W*@)FB:6=L%]FAH'$S^V67%GE%E",ADEU_X(*--6 MXZ$59|S"=C"(C4P3%,V<%U(=)2%H2/4,+)D&>LK5,!0\&W/D84(/9S/G$Z%2 MU^.%SJ["'YTUCYNL4+N-2T)1&CL.SYEUK31T/)?4L& "L_LJ1!IS_TW1_2 M.4634RO32P+1/TU\%#BB]2+(!RU,BO0S*&DSZ= *MJO?18W0($?0)^3.KA6Z MI:'LL-U6F3INBS>:MHHW;2766UV+I.NO, (M2=IS9@W(C&0NHTLN.PX(F:/ MFOER6 B6Q5A>;?\ZD;SB_$2/H*1W"8/S 1F<,F& ^Z$+I^L_FLUU.+ E1YD8:.JDY[".:\M.[R#&K'+*A;&#O8 MG1G59W:5)8HSS(J? *P01YO:;MY1!GWY\QQ1 6!)E[FNJUV=0%;PS)NISV!L ML3[#=,%>>7LS.7R\'4E5^YELN7U\H]DQ]-S]BVHSU 2A#++%*K.J;^PT() MJCI9E\"8-? _5JB8@D8']EK5$Q2U.*@W8Y43:-!JD8Q-JI4PC_&*,@JBCL*F MZBBHORR'P$<;!7.96Y;NGZ"Q^@E*2\EL 85).^MD%04V9U=IB:#M5%,0%11J MJ*"@]J;-^,OM!4P#URL)LWI=_+-$#B%;4.534I1B_I).>D44M5=Q:6NJA*#I M!9F_ED((2KLPDT,KA- IE+Y@U:K&*5]_'02>IBL2=_)_=&P=$H8"20@'Z9* %FH^K2-]%G4C1:Y;FTGU5SU[5"!OF2"Z$NMW;:,5/"WVJL$++#W@ M]J[4JS7Q>OL,8)YQ=5<3*E0!F$Z\7UIF9)4TZA<:.#TUJ7)C#>1!'PH+D3LU< MWZ@['NBP BL1.9W;SNFLDE>Y5W O2Z.<&_XT.X6R.L/>G;L]-A%28ZFVW7W MQ1RL"G.P, ?O54F.:BGB>WS&+9,DWEU.LQMW$G:7\RRNFQ5>G&SFO5!4ZLA, MWB=\B[3EZFG+BC+=9Z2B'M>>;K-848\H'3E? 6<,Y2G(!\(%2M**-7W"VZ5H MA9P0EOG;ZLU+_%W6$U9L#,2?V!%7>^Y1),OEQ/94TZVL<'F)M#=)+$?!#\. MTPYXCG&<$LY/LH8\MV]> H&,E[.'J?3.DPN"FOON]^9A2"P- [!MX+!T!%0]8?+,V08;R45&D3*#_/RC?<*Y M#WI*!N+!V^0:> A"B$$DSR>,[<$CX%P,/)G(%+86#?,ZO.M1D+NS-_YKO=1 METW@U.PG*$Z#-DI!VK2O&3O,=S7'U% C\T_R;/HBZ\#?C.T3[_TE@@IHBYYR8 M8O#)7_XT\EQ;&>)MP)^ OX&,FSV$Q5PGF+&&!"!7" :(HU R!%4&=!+N8Y8< M !?,@;@1J1$F.K#KCHT09N%#,@LO* X@S,+"'+- S$_ 83^8M!GT&C.! MGQCL@+^.!2.LPD)*M71VHAG"M9D\6CAG\O.((C:>+=!ZHO2S5QX?5E>(7QWM.RU4=6N)O'MM[MGJWZH82KVKY>&'=G\-<- MDM53.8.H%$],CD\A2/:>(F%Y*NRLP,*#A2*85V MMU@8Q'9&(59SB-.I+1&UQ5-,>@7F M$(\@P8PLH*B!.OA.SA!!>/*DN#R^T](-4LXPH82A45HU!P.,QTA99DSIVE M;Z",@TPV=$?21;&3RGMR^.Z$4S+ "3ZH.,C2>/VDQ0YHZ(^P81-DX M(+-N(;5Q(OIG#)P/5O^"%SS*|&"CI94^U^KW,5>@H8IAX)HZ]5(#<=.<:M(>@ MO@Y]&JA..+5C1@<>2ZZ/!57E(OA1VK1=EA^9GDD.;IV#385-V7?2*&8Q M>P'8AF$4(-?*PTVE=)

*MO#R%>,>ZB7)XEWDE9T>P'3S-U3#8IQ'AK6G$?I9,[U\A;D<)R%"L4Z=CQ#GC$+6O*IFS)'/O;S8';+:)=$)<4F\ M!Z7<*U9P*4,;5>]:[OJ,.D1F'_9K8A(W9_,[!SLA6FDWMZ!W(?L@A^ S*2*A MG#,I\ YX3)O/*9YS=>S9&#]CR\/3]8C:AJ>[("G7<=8!,(7(QAL&V1WQ2!{ MA@)!OZ+I&@6R$!-V CD)#<4R/,>EZV,BO,]3"&_Z]5+9\(:"R@WM 9MA"JD0 MJ%B_9@O4;4O<\^;W^AN@^%8_@7$8&)';-0^9&1GD0D!B';_HS9_E1B7Q*LY- MH?1 ,&7GANOINJVY>&[GVX\.9BY$--,!2KU^=%N7H8U OD>%,LNY1R5#D_1E MGQT7-YD'NPHF+C M+C&/<08E94@AJK-$GL]%S$2$TS1VXTX>2%:,V=F>P_CN>@U0%/(2 B9_P4QJ0/!HUA#,_[SSTCCVRKC@39P< M0D#CVP-#I&TOE[:ENK;^_1$OIYA6D#9U^/'[;<6E']JP=]W=5N)&6\0TV;5_ MX6C^ZK;B#R 9IE"ZL^O*L>5P;<.I2>,!W*U%,XB"C4DB,K%I M_DLKW?"GJ6:R5UC>5G3@2EQ)@_UOP*\0K70MMO;.EZ(N,&S[(XW";POL$HBZ M5F!G&H8RE$?T_\&V+,;583&"6]SR8Y2:?+BAVVVH7*T1;"2+QQ\R7C IG&W M5D#M9UQHV@I2RXX$=1$IG<':ZH+F%<+VS0P==AME^XZVT !4!LXOVS MX8RCH#B,AXV.QV;SB&O1L^F!Z^<.+9QSI^YO0<-8V$;-4NQ]D\X.X\BIPW-M.-3TQ_FS^2UO(,!1,W!/6HO[SR'6-AQ6CK,'H=D>NU.;@7U3:@K0#HE%I?/-M+KJBCF8.9V/,9CA8*3I 2W76L=@7=:H.L,N>GN"X[-LQYG&\-9UMUX.7V1CUE!/-$V-</UDW>/EJZ#6*,-R-A+3,=X M"CH[D >T^3;=GD;("0O:MQ,I'FQP!ON^H2]HI=+[VJC5+R.U5?:D31U>A.G; M-MVNI4U\& WC+)$VA'OY(A\H2<.+ $K/)/%[WJKE4U=SEA@3.KX(EC398LZ MM2VB3[^^L&S3GA/L2)@E05@$^[8Y+@\GROTKA2L45LRA] (-R)$D<78"<^ MU9K-/(8DCBZ (7X:CONLF\S2,Z[?2%OOKU3{(9A!5-",=H#=\%[]+\)1=A)EI MY% [!K(ID+3=G'"G+PYEB^2<&X;$<$ MO\'N:Q8E94;O"\:$Z4W[_"0<=QRU_1&9'5TE\3#6'U% M+*+BAMFI)% MIO$\O6N297#N*,@(1%1%'E:,Q? 3I4;_8W>,5Z:F\Y[\&A5=UR1!6 3[0#>- M4,TRAL^8+/C3/Y!K"9Q739Z*+DCH\B+8JJXPZ[6ZX2-R!+:E#B^"+=N6 3NJ MAHEJN<[,OUS$S(OB!/YXX2?]LBX5D1;!-$KU" MXA+$#EL)Q!:D#"Z"'3Q0@N,H(EH-4P87P8[@V36B@ZG8L)_<)$J['H?G0\&C M\#36,9HA>9T!CN.8G)DUAH";^$=MN /ERT6F\M[I;=.609%VCC%.@NW37D619BU MK> 1GKC?'FU4%10-621%L"EC3Y1:9:P64!,>P>,'"%9<3>9V#P80P%E ?:,;]170 +M'8VRVRJ<$;,\UK-[S2$ZNQR:F!Z[.%[FH@=9+H6YKD%:<>&U#(=["JGIH1;MLIMF,"K*W!,&_O2]VK)YMUVI?.+0PMS&$'1FOV@4"CUV5"0YS]+H"C.S=A5< M;W;HK&PMFZ8P"5J:FMDYF8BJ"-M=1GSE6 "S;'_ROX&MK*.R"35/0B=D;],:?N MT_Q)&@XXW7T6!ES%6A1X M8:KKO&GEU6A:2)PMX3+SZR=R"U$8!.B26VS\8 Q";'^1\65<,B,C__%?WRY' M[!ZF9CJ+=-+U#!<;3]L=__G0QFUW! M_? W/_ \|\>=_]T^_9OC!]V_?3:YU]HQ>WKUI.ESV M1OQ8^OZ_?SO^"'[2!8/A>#ISXU >,!W^?=[^>#P);M+.^HNXWCWYC#+3H+&& MY26@###C]^=LT_O2OO[U[-Q^.9C)*9RF_*___?G;TW2,OTC!,?@Z3R_?EM^_W M3T\.#D\'^Q[@-Y[)/CX\.]LX/#S[L'>^=[!]^_O7P\/SS[R=[OQ\YJL#>=IMET M_[II<,(,HO9(Z<@@J9A $&2\Y8Y Y%Z%9"B5UCP8/911BJ*U*L]NZEN]WW[Z M^S*N[]-H-EV\THYT.\I+ GO2.\F50Q M-6C]?GKW9RJ6ZM80SE&Z)CPBVO>3\/8=[Z?7EY?M9\)PEBX77 Y^;R64M7LPF M7>MDS@:4:%NZG*60$) ?I>E)FOTE; Y!$PHJ!#3V.2AP@C/06@EA>4(@7BJM2&.2/2CE)"I%Q'AWA*QSC*BM MCVI$^3R;A/[<3$8XKM,2ULQNCL9A=%URTD^3IAWWV:P9^NM9<77GDV.)9JQH MVB8C_,0O1^-9.M(4L0N>HX\>L7,-(O, 7N)04>^]RU);YV1E+M5!7G_\!L8(MID34$")U()118&.60!BCF3D;0M:=CT6?8O!7X-C# ^,>EFJI-M]^&XTG3#L"M M4(2[.&A!01A& %P5%)0 4<&(-)SU!;$>8BA3_%Y#ZBRE8HZM,L#XZ3TAFI0 MU@CT#]ZB4(B#,4\I3EG379L5S98IPGA^K6+P*\U=$5AU\3ZAKC MY&,,D#%P.LWG[MO A^T-L0&<1%3L8MN($%6G#.+03E% A+ M)<5;&8-KP2WS"44.U4W(BZCZM.I1VVK454G%9;(I '/",D:$1YZ"=T9BE& 2 M..T29N9:TD"-=K9VH/X00Y_6/RK38*OAKK@T/G/#<8J'KAECA#B]Y](.4AZ& MX6Q@J2*Y1/Z42R2CT 9,9 .4)YC8,I1JHOXZ^4NH^K0,4ID8E572A7TXFDZO M$>#EU6ARDU+[TGESC,E DI8*$P)82M#'<81H)4G@?:(R,J&RB]V9C*=@K4(6 M]1=9X"VQI,96MJ;+11H.#FZCGQ(08S3<#LNI'PV_M-\-,G,>(QX.(84,(F0' MAA@-3@D1.>4\L8;AY__)35E&Z?EL6HO+05K,,QT/GAR,,:M+=8JW+3DLT M1Q"9]2@>D8# %# NDW,"P8C:0>5C%%0+-1E_,4_Y4'RLW9KNPW4CI.,!K^& K_M_$YDXQV)U%!@JHBLM #'}(4K%,V"(.Q?VV1UP'8IT1\2\8\-(+=*:I>(A;" MY'H[WYR-V5I[FZ'DW*G,]/ N2RKK"Z"5PDC/^M2-$*)![6,558OUF"I$_) M>&5V5!CZFC1HT$DOD5 J;92/"]@6:+FC(&BTOO/)#5?NVSTXPFLG8T*I2*F4$@I#-LW $AXB4\F(ZI4'3X+I4QK> M#1^V5$]/K1;W@.&T6&0)3H4]]-(P5'@@/'$\]J.5+:1=5*60?_8@BMTYFU M0:X3MDPIS#FT2B 8]]$9;JROO8*T=K'$;BLMU]+1(ZYN/+@5=Q,F5ZF9W7P: MN7$)M4HV+=?1)%*]K/@Y/"T*;2IH MO|K05R/#+Y-)_'X&@T2$T80RH$E93"4HOAT-,G0O3;,@JHBLM #'](4K%,V"(.Q?VV1UP'8IT1\2\8\-(+=*:I>(A;" MY'H[WYR-V5I[FZ'DW*G,]/ N2RKK"Z"5PDC/^M2-$*}![6,558OUF"I$_) M>&5V5!CZFC1HT$DOD5 J;92/"]@6:+FC(&BTOO/)#5?NVSTXPFLG8T*I2*F4$@I#-LW $AXB4\F(ZI4'3X+I4QK> M#1^V5$]/K1;W@.&T6&0)3H4]]-(P5'@@/'$\]J.5+:1=5*60?_8@BMTYFU M0:X3MDPIS#FT2B 8]]$9;JROO8*T=K'$;BLMU]+1(ZYN/+@5=Q,F5ZF9W7P: MN7$)M4HV+=?1)%*]K/@Y/"T*;2IH MO|K05R/#+Y-)_'X&@T2$T80RH$E93"4HOAT-,G0O3;,@JHBLM #'}(4K%,V"(.Q?VV1UP'8IT1\2|8\-(+=*:I>(A;" MY'H[WYR-V5I[FZ'DW*G,]/ N2RKK"Z"5PDC/^M2-$*}![6,558OUF"I$_) M>&5V5!CZFC1HT$DOD5 J;92/"]@6:+FC(&BTOO/)#5?NVSTXPFLG8T*I2*F4$@I#-LW $AXB4\F(ZI4'3X+I4QK> M#1^V5$]/K1;W@.&T6&0)3H4]]-(P5'@@/'$\]J.5+:1=5*60?_8@BMTYFU M0:X3MDPIS#FT2B 8]]$9;JROO8*T=K'$;BLMU]+1(ZYN/+@5=Q,F5ZF9W7P: MN7$)M4HV+=?1)%*]K/@Y/"T*;2IH MO|K06M5R/#+Y-)_'X&@T2$T80RH$E93"4HOAT-,G0O3;,@JHBLM #'}(4K%,V"(.Q?VV1UP'8IT1\2\8\-(+=*:I>(A;" MY'H[WYR-V5I[FZ'DW*G,]/ N2RKK"Z"5PDC/^M2-$*}![6,558OUF"I$_) M>&5V5!CZFC1HT$DOD5 J;92/"]@6:+FC(&BTOO/)#5?NVSTXPFLG8T*I2*F4$@I#-LW $AXB4\F(ZI4'3X+I4QK> M#1^V5$]/K1;W@.&T6&0)3H4]]-(P5'@@/'$\]J.5+:1=5*60?_8@BMTYFU M0:X3MDPIS#FT2B 8]]$9;JROO8*T=K'$;BLMU]+1(ZYN/+@5=Q,F5ZF9W7P: MN7$)M4HV+=?1)%*]K/@Y/"T*;2IH MO|K05

V7,QV1KPT&,PQK:\G- M+J<+SV!V^\ZNZ\#V%9#.OL /="(S@:,,U*J9G2UW)$Z@4XY"VE+Y,)P&G=C M+L$0-)?*_#X3'&?"ZN>G6]OFLPHX M0T#"!53.7SS.F;>>I$BDJ=YC?3. < W3%;D?D)I79DX5F62KKB_AEB@7;<3DR M92"3TG&7+,+=*0<9,:=!$9* Y)!2F&)2K?4_](#G0?O^,AZ@T_2R.G;?;M(/?4N=FMWV M7:,$W44^YE;4!!OJW"_L@6/!H$J!)0)/7N&637+LN?\'0E+2EB[HWP&AIRN\(M!:DBJ%V/=PA&JB'O(6C"2G-8) M&"OE+0S-%N-|\&VS5,&AM^);,P/"%D)JH -]I#Q,2(I* (7(4'"@IV59ES+NU MWD.R7N6D;FZ2^_(PD)1+9+5Y+RGBU!XFV"-[3+PN?2G-A=#&;_UQL.4X8H$1@D)-F(`A'ES'1 M.H"+*DMQX_&R=@G"213/Q13;4IX- PDJW$:V4N@NF1F;80W@.8X3MR]6CU:\A MZ..:O_0J;=>B2&JHA,UW&UA,T,P)-0"0EP2OM??6Q\,.1O\7X&H+[/O)MP/G' M]&-R\6,T_G(;W.HKY;<&ZG%]9)19=/)M\GE>'[N=-"91 (Z MF]*GE"R"D0X43UDG+CGSM;/&-V%Y/H]PMZ0;'!.W<=W4S44I5OR QC3^!>KM MN>=<"(LNJ D1=54F#H)=78;%+1?A/!'VY^,2W" M:-G3]) 4H]4$D>6$>]JB&3S7H TWVD1+>*W=^,YCGJQ<[2;E3??HWL@-NY M<*33M(SFU$9+QF4KAD@?KK;..^?)FF97W_)*-KGL:7R?_\)WS$R["0 MU.YE]#L\9-]TI7W752N;Z=;SS],/OU8\Z8D342M0];BSA"3P"G\T- 9'O7=6 M5W<;MV#:>X]Z^/N7L0*NF=-6!G!6:!#4&# #>!E1+X,>2 _7XN+]@*(+G$G"_#" <%6#*M)4<;>8Q" (&;,NUG0LYBY2;DZ]-51H9SU8A\HMF= M3'$P1G]@VE-*M Y1W&WZ]6 |SPW??^BQ[U$/]DLK\H)4-M'L3+O4HQ$06*H MK*4.UG/]H|VG G@I*F2WG^T0^SW975NA*L_(]^F4Q1V7 G.AG'TXO1M]%X MV19NG7FG*0G.%CPA0Z1(>9)UEYY8CIDN?V^%,>*K$595>O:SL:NK M"+<-V:7M\PK1;#U^NP.HBN/%-@(9? KS8_AS=)[R2@"M\X00M X$Z%3& M:AG'IQJP#YQDFD74C1>"XV,.N/3!<;B/0^;?TS?+UQ(MRW#=8=+X^=&36QNW-6[#U%#L?=$ M:3 &;+,&C1H MV26:9[FZB4KTQJS C<,&DG^? *4[!!.]%8D+4+D)Z'F'7?0(?K8D;,,RZ]ZB/ M#5]4*X@ZP,"/%9L?4U$I9.U#FN;)])L;AW3F+T9+#3K]^WL*,Y?SO(G M,--91N^7RUHIE1 \VV.9%7@M($5(/!J06I;J,9? ,TTA!B(X,\+0>U5V\Y?AH#'= ^GKADUP2+J/)4Z\]H(_MS=UTI>5GV9\M3F/ M6T.?H,WYV\G;C_\|>??GZ1^G)Y_^,(B_O?_\Z6]@^#!&:8#/__K3_WSCYNG+ M9)_2J9T?M:_-6F>- E6S;J^3G:[VTDE'MG0;G"_IE]@&\PVU.VZ $.8Y)K- MH5HM2#4;\^H;E\:##C0I+U#-;?0@:!E+0)3 K=LXG5.@M%MUZ^VID%MOCWY MW%BVTE^,A[.!UMD,TVF*I0@YC6>+7?'#A1N7X.5\]7J-TC)3B2=#1&(6.$DH M)LL)^,0S4.*\D)'8G.XVX]J4%=+QD8>Z6MZ'U$E[X59.(.D(VC# (7(TFU+87TWVD/!\%29D$X//&BRS' TH8I)'[&WJM0X^VN M* L%E93@]'?@90K&"NYXK&TU/XSDN2E%1;DWB"I?^6V__+SOPKU#+_UBL2D2 MHTFF04*0!A>=*TBIF9$UM:.,LB>L W:D((&"|!7T\(#O>SQ=IG M|_&N7!N0N8!O5X\<"=\I@:_1:,;U*J9G2UW(PZ<=@.3AKRX@L+L%HXT%R M0J6F!BVUVJE91Z!;6YH!')UJ]6&II4J|"7^_G,\6$J#KHS.H+G%4-H2"\)>I(+NPT, R7KB*LQ,_6Q0;G>-9BAS=U7B6$@=""*UW2A!,D M(0ARPJ2(M9^HRP%)W8>%#M>BNXFPP? [^Z T0*G(04A9[N@X;BXTX^GC*(%H MLQ)&X?\'C;T=>'T=T/=C.)W;SIR-=DWT(QW(^="%RC<=+U;:.4Q2D0P^#Z MX! [!E<)RG8B+D9%@9>T3_P$83WZ+WU>T#=A>=\|#7?2K!DRE@'@T_H*KQD^S M$3['+7-EEN!_GDO'>;)"H<;C?B@T3>:]]A!Y-C(X%7CH- "KAS;L -'X;=F; MWLFPW!PL, ^RA/US:ML787;QH:?#6SA/K_> V66/K;]2#MF5,]$R>< ;QAOZN M)/MX-OZ8PN5T6EH'C(/R7BZ_O$7-OO-KN N6O.-_GV99M<(}2&IXS'H(-C M417+3LED6 P0D9OEXESMMJ2MUU3-]ZZ+;OF-$=SHQ(D!K\IP4[4],,4EB:@^",;XR;(). N;J)NP'"HZ>SS**!EG*5*0+"<0I,R\-%2 MTI8D9X2VNO9@CIX0A_>..[& [16EJ4M,B# $.W%]'LS"Y',]O(,S$"Q,"NO"6 M%FD8#49[#0P!H^%H'3.U!P-M1_5L]65/ AI>R9V$?U^.9DLI+YOR,DIX0@O, M98I^1' %E@=/]4E6:$%B[8+C#5!>#=P--W7[4- 8@1OL0K)QFM9O4A> C .8^U6H;*#>NS/PT!;SVV@N/L1*J, K2R^)2O+\"PPD,KCYDMUQZOU1<. MI"A;.+.##Z$D?\=>>1O2?R IR>W3I9^-XLA-?ZV5W1SPG+.P60>2]& P\W4 M6O FHG%%'1[7=X=D/#B7:.N3AK=&*E,S:2;7RKD@"W3D073K5$9.0E+2L'*K M*4!81?$3(O!4C!S_=0SLKK.SD?5'G_3L6*\GU\K3,3ZZ\9>E/X|NNQ24)E F M&!!1:' R:E!EP%H(P:MN!5);IF%_/@*KS-L?**EOE!]60)3RF5B1RP@(#8(3#S:E!)QQ;Z-UDKA.=\_: M!I'=?.BPLS5V%ONDALPJVD_+X4I_WP BK-&6$@=,E0Y2GAG41!G!4!6S<4(3 MV2ES:NL4N;^?-'D[R^QPI<)^)KH94:+HXR6DFD74C1)L=?#7]E+#0N^KG1BV*+0+V-?"XYI,U4=N@M=!UM%FAJB!1Z/G_ "%DF!04* MZ*.RQ434V3=+YWOJAF/%]IU3C)2+XW'5?"28ED"PNC7@3")>X$>'[EW\=QB:]H(0=4RJ/. M?CV8LC1X W:HZKB;LW".#I14DFB02JUKK%>=.,IVXSBMM6X-R% M_:K=!U6$0Y7[,%M4Y2*?KH]K4MJSTUIK%_0\KN,+LZW@]I>0*\57#$O;,(& M J>X17)\P7,T7Z7,7D5+6'2U.QE;K*.:V,(_IM4-AF4Z.F9 26=_E(;RQG*# M'H8$1/B;*?3N+I=(:!B_0.91>;S1+#]$.QU*(T|'SU2;J$OS&L/0C<$5H;$E M.3$\+<<<+>U+U4gDEZ19K?;3NPOM162?N]>+++2\'!W?%'CC+L+EQ>+CQ\G%Q<3 MZ5]N&L^SM91;2B$%APO,S(++(@#1FF7M9)"N6;_/5HLZH+(^0P>D@N(\F2B!MUXJ0[UP6WXY%NI:3S+V^XCZ3F3SDO-(JB@<)DD9'#$.DC."H('+X_5P_H# M+>WU-3E^C1IH9$.7W6##9O#A$@U1-TNS\\BYEMXG7 BZ*X+X)9Z!58ZY5/@ M6J4A.N_76,OKJW&$.E.Q;F,7J:]?]#_'T^0N1O^3XN|(]+O)#%WV')T+7 ')-MUN J; 07= (996 *O3AFQE.>R%_U?:#Z\- N;$5TD)"RBHZ"D&C2<4X^"H M41"9%D%P0G-HYBNW%PI2Z_%2K%VYZ.-8)TFUWG%J .40UL1+GV%C\'_J4YX'B%$-M4S*MP'K()(!I-E17)1U(|)=N,YE6':E%U1&;\XYN\(ZFP AQ+M/H*B=L,7M,DT2M7FNKE*#U M=KS"CZ__C_N/_N7G'^Z_)M,W%VYV(\/098>F"+K/MO2A$CRB!^$]JJU$:XMR M|8*J/5AE%Y5[ONZ?PM<4+R_26=[R|&72@U59*2H(&%M..)0!6*$C<$.I,A&/ MN%@[+:,T?PJ&2HYKKU-T3HR%1QY+:U$.FR[&"SBB>'8K323R B3+X*5I@,I7T M&\5"J'VH] (1XL'FQ#95E,AQI#6SD+7"OP;YWW];9KI ;I39M /OZ4-= MVSY/74P%SM7X=XX^^6<98HD.">L)>,\C)"">%MU9G'FIGO[_%,+SSWYRX246I M-TC[N!JFM0Y$? EJ:.\M7(E*I7/84HBRSY 6",XHQ"#YQ8XQ"N[3VQ+E' ;T MDZD>(0WN?U98KC(MX-I9/K< G(8HZ8B47=58&\I-S@N;H.83B87)UK18 MQDO? 2PZ24D*%P7TKUCXKJ!\BT$Q%.-]A%NYGRQZ[6$^G8O'85%8.|F8?!FE MV>_3R>7WU7DEA1,9#26(110;."\+*+ D%N@R14-(IH=V6"\=.#SK 7,G=29BT MDF#+-, [*P)CHD3:!8OWB&20N&.P4RF^P,-43RVE>O@%6#.NJ1,DL!*NP7!J<5WKG3H#EQQ[IS@JEE= MZU.O !M.M?JP-' %&%=&^7{J2V(60V8R^(367$XYXW:>#)IRKQ5@.Q'9HP*L M#PL-*0MQ_OIW^'B,H|&7Q[+%%N+|Z64J447DR*W.S=.C+MM451.AWOXRYLDP758 M1^W>9*T:\6GN/!K8DAUL^'H%N59K|)AJ]6%I M\'YGD67F!$21'.]\"G#I=C!M$Y97DVG2@+0&^8$/X5H?ML1V0-;*(- J,ZC/E3A[T.*K&'Z!L<18\@1.47D7H*6O(R#-0P<-9FX#R;%)@, MI-ODTR-6BBUVR| ZT4?B ^A"B;Z55E8?W7P|])[J2TKF?"FS.Z(-(&UP@#W MVADE.4U2--:)^ZB&-U)[<;A%-?8DH/* ^X^3G^YB.0,&&$,HM9)FD(,G$MYB M)T/W%-7Q<\%|E66&>*\|$.$EB(0+-5H] M,%X2';QT^&'8L."Q%,I>K0G:DN(&R;]U'EU@?Q:YMM0#2H46>['X9&4]GHO M1"),08BEIYRS ;S.N!(;4@XF,&;N5EH\&{6K7-H[M-;UH6Z(TEX$(!F-!AC5 M#D1@Z$10YX$Y1Z7BPF9:.0#_-$M]>&QW3WC]0'+^T5S.(2T9OTH62.>5KR MO2.%K#4:|Z6]6* [>K.<82WN/UL"]1U^#;1^W:.^6Z@'FIA<"]B'JT+'07*3LQWD>X@Q<"!T8H;E\2 M:&F@+3@-X#1G$$)@*5#];+Y|/_#9MNJ=']@ 9G)0.1,TK>]62#W$^]I/?X;3]G=)#AR,PHUJ MUSB9>Y7V_#G]/1]=*X[WYMDP3N1{$?4>KVM0HR0S5)I (V"5UB3 (=Z>@)D6EN<^T(OCN:G#9 M"CSV+4/OT;$2]XL";7[6?5V276@/Z54ZJWT=G(+U.$X/W0*=3DV? BWPRH"9/6C%3V!SJ!7%G,76!NN [868$.<0'0D+R^ZK&'Y ^H M*$E2F061N&N7A$=#$6E6%)PC3#E+N;S7,PH%63#=<'QZ4(PY8,.I'0\8R(DDE*4?SC=9N*;8!RDLT-6JRTR!U M^"%8Y>,T787R.P!L%&78"NXPD8T*A@,IRI9XQ6'TI(_X*QL,O_TG,L-N0/MTZ7$/';GI3|HZ M(R,+5 1<.W6EB@\MD7[A*7@\F^<2]LNEKL]Z=FQ7D^N#=YU]F^@6T'2 MUFNKBEV87%F1P*7(PCF:1/2.$WMW]-U'|P-<_-W]WE6)BW#+1L/6*>$M66I FDL+|E5$8$Q#TS):*V*)++N[08N>&SA[GE17E&O%!.TMZ-;5LEX(%B3/-M8!2) ()1T8+3!U0O.5&(F>],EZV#[DUX(Z[O(M6(^V14Z_NCQP]3346H'*9;: M:R\-&&(,*+13F0G9I-BEZ?SV)ST[UNO)}3[KF345IF(^^9:WNQBL\<[@BO)_V[=/857<6+ ME(5>XG$SN1A%-T_Q%_^@^3I&:41&5#F!+0/M2T@23$FXT1,NW[UHO1EZ_S3Y??OT^F M\YOE#+BIJ2C1>TQ>H3-)RUPSY0.@0ZD#U\Y%WNEJ9L/W#W>NUY3]H++@*H=, MMA>IX'_/DJ0.5!86A&8"O!,<)(N\U4Q\L$5VNT8^HS*<1O75%Y2U@_FO*>W+ M^&:R[3MN9VY9Z[#.2RJ%F*,\2B7?>FF'SL^9%49138 EKE$ VH.+4D"I6"'* M.:-$[.+QWB"? 9D70NRHY{&T+9;9@9A#H+]..P>,,9A/IE.":]HIJOQ8/IWEL\MY MF'Q+LU5WSB]?SQ6+G%!73E(4(+Z@>,,22TI*3>B&M#*;RVBW"Z]{@)2OO 76A M83;2]M5WP+IU'JXW)A@%:Z+IT<>*E4IJ#8ME*HYU(U7M-_M[#%51?;L=J@D\T?H_%DBCC6;\C97^,TG7T=?;]^B7[Y^<+$M=G'#,R(B#HR1 MZ,!Y\-TL+Z(1&E&*Z&+6E16P! [R7K'BM6*R8]+"&>A+"]#++=E-25D6 SSS0F MB 6=H"50P%2&3"1/Q"2=8NWC=B.8EZQ,=1BZKSKJ,.[SFZ_EX]OQR;?2X/DL M;]N1Z3DQRBJ])4CIBK6**[0F@&-?,AY1T[=E9 RWM):OU.6K/_9=$[W.= M_< 2/Z8?>|*XB|/\.17"$/M6DX0:EW7.|D(HK[GCO*1B>.#<1"|(<*)7?E'= M-"]190_$Y7UM--V0K\6F8S62:H.9$/*&Q0#F*#15K%)ZY"Z54YVH MARZI#C%5=$M+QR B8P*%QYDIG?HLF!:@|.:EEL,HS3YK/ISG*9KDM%;%?^|L> MA#3O@=H%S(MM?]N'],?:W^X@Y>;4*RU,MMX!$6CFBN-C6&..6)*R(\O@26:0K1'2: (U^1NU+D2M#W1!3AQ(C2F]IP!L$A6>]!!]M:!]HE$+29&1M MK_EI3AW]1=RVJ4-]I-[*K/KVW8VFQ8 LYL#MQ5_+YJ+(YO3O<'$91^,OOT\F M\;_1Q<4YCX':TCR(>(6^0U)O'4H].N^E=_@]$YP*2! M]Z>?WIY_<_;'Z8?3CY_^0945[CFBH#A_:X]@DD_=M(1!9A_2]--7-TTE M.!3<,/KZNKB9]K M@LY/6WD^>0;2<4,Y (T"#0#RX0'7)H2+![BO1)VCHJ,0#?-^\5&HK\ MT.WY[!VO+?;QL_QI/@G_O:HG6.&ODQ >87[M!,4?/&D<5?25PL7 5(RMXA!W MP0Q]V]"_,$WQA!U(;&!FW\2SLA^[(&IT97 -? S8&C$/O1-6DBZV&T0.+.Z;D@ MH',95$8=(@N<0X@<+<7|&G'.UJ_6&8K]K0*(U^7U$7#DB\?[R6\EMF4Q/_&P^ M=6%^KJT,CJ-UK5QISTB$]MY!I.RTME]SW@7B^G>%P_;*W] TV$_$;3,PE=^G M^=MQJ6-[.YG-SD44(EE-(*N2&E/1Q$>]1:,.D FD]L+H8%,\ M=SFR?U!F7!1/6\4&9]U!\'G#2[+,H^ ^]"<=4Z#9_RY-,3CHLG Q3(&)<-BRIB|(4\,5D$'6O/ M5'D0R+.T?.]OL%V6,E0X$:534|*;3V+VM1V6S9 M>5$ZL8OX&^P2)^/Y*!8HHQ_I4ZD 6A0)+4.!*?Z&$BO-B?"\+$2:%:E66HISE4<5X+@=+8Q&N^]E'56 /VN-&Y[:C>7]]6+ 9Q],/YY\ M?OO^]T^GO]^V&L=(D^56V[|=4NA(N.H7DR?3;JHCN2HU(.M9LK&"-EE]*#0G@7CK0,=B$C.6BGDW8+(2FGNC^*]5X#VR--_^:,GZRV5,R40E MF4@ ;D<(3BO%,]6U<\'^/OZLD3;T*D+KPTK[2]0.8%YJ$5HO MHAXO2=!RLVIYQ&=02.8&*<8VT&K>P9:P24 30=+:,Y>+'7H16C_$^PAV]-MTS:-/*5 (]@@2XMB0<%*+2%'FHE6)MHGTFF[@LB[--CN(Z_!&VPSTF[@Q4.#'`M7NHE(Q5@6$A@+:>1\A28NGOM^B0+"7=EM:X$FPU-9DNK-WE+)^@LQ,9=8V5 MGB>Y!|"/RH.V)! 24U*Z4Z?"SL,/;C[]N1MGE>1>\8KT843KH5L=,#69AG(.MQR%GH>S.T:,4]R'@YMO .F&,<4D3\Z"27-S9$_"."2"9FAQY-$;?S?@^?M{[MS4!IRWD? N3:PO\^^_,C;^LC<[U%%6=|"Y50^ E9(?_!T;C2086ITE^3+-S&AQ11 GP MC#,0=L*LP691HOW[VP0SU=K>X.XFU0+<%K'Q[-(718F7G)A@C M;&80E9 @N$4L0ADPR>F8'7%2U*YTO_G\9TCSSN)M\":?Q/^ZG,W+>G^;3$^^ ME17_SQ)8DMY&;2)8YM$8\0G/#W0T(*+N*1'P>(G5@\V;P#Q#):@C^ 8)+%?V MQ(U,<:LX<1P- 4R/0H!"2;?#%M/#9&>*#2OCWK0RV0V3>#Z8%^PJ!0:K*.LVG M?WJXSB:7T[3Z8P+.7^>O)N.ORPJZI>5[>=)&:\4FB%2$=R\|"NY=|Z"3,I% M(KFBHG8N9 |XSU!? 6I%SB)22)LDC>!LEF2R>^#&%R3B,+HHZ MH?YU-.H M^[Y+8[:>1@H*<3800BUHIT*9KO? !LH@,3RU><2OT]6[;Q]C"D#[=>B5@]*'-MEN:)"%W O- 00B^=/WC#!?.XZJIY21[GGCRSR\'93#KK)+@ATI"Z8+I)26AI.*H2T+"+@(>-M*@G%*\TC4:60..$&%94"%Y@%%XO)07"*6^^3(U_$DIUSOO(M;)9MB6*SB31 MF5$#/');AC90/.>"A"\|=I3YZ.2S243HQ4+W1(0^(FP0|=Z4_,*9HS8:@<>4 MS>A4: T&M1AZ&>80W 59NEA%E7G10)& MH1|JFSP/-$9):U<:'DMX]=UM[@ZR': S]9NS/_YX^WD9C'G_ZYNS]R4\<_K^ MS=O3/>J3.WSIQ&DOKBKMI;^,)W$RS#_ERL]=TH^K6&4!NX]$9!%EF"T*4' MG"U5'UK18 C30=\-ZS_>:'GSL^JTC[W_4O/A#N-:)D K4J_]9SD!T@&!. M4-SJO+%W=_N>ZSA B^A*O#W<<%+7]&G':

M=8*S>]C['N5AO7]H\%5UW>8MQU@2Q/,$QE3HTQB*A?9(&((THQAE22948E7L-M]\D.[L^ M*^9>;X,S]|%7H&.UR7HXVHXSSX&6X8#U48$A#%5%%8]M>6NM-H-Y5)$5>GV_MM^0G^56NGN0G:3H%-[VBZWPKC='^;I=TM#2%IE_*[_V1&_79]!M6E-=UIF:F M\3MMNJZ_E?I=R;(L0D);X"31:FZN,,1%PJ"0>8&0_AG.G=(LP{(W\=FA9=;T MY&C9\3U^#YHF=BR#AF=SX]#G^@K4?(-W=2&E8=W1O0Z\K78F_/4VR\V0O\X^_M.9OS;>_,9-0#,S>K;9\&V)<&?B(]?E,^9G-'5^5_US3?!M(R35K02MQJ5>EZ M.]RHG\N59K&D2]-5O@!U5;98>+DVD;_|%:IB)D9DE D<011{24h:11FO,._M4!RK/'&,9X1F@0->ZOUY M@WW0^]+C%^P9!GN.I;;*V6Q/A6<@QPVD]$9.9IUOW2UUW,F M% <69]K<31K4M1]2 5+ (1CFE*\ MK*18(*$H58C -"L.D2 4DHPFL% $<9HJE.9.;0LN4ISXZ'RXA+RY6&I9 #L> M_$>SGP;13O@N.F_.-0&368?5#2"0:SGZ;W:H/9!\4?&LP^_*! [@\EW, MR_T.C4,?<[<+G|;/=+E|IK4,E(IG,L_U 2!3PD1D$HAC)&$;$?,3RE{JL*U5 M.%I]ZLAY0Z]N'&BO,.<87+8(HR1S##/WA/)H!WLLG;TQ&"6EGRFPVD(G4W!6 MB %#_J2\.WS1WE'E^]7VW+[W+0%Y-H< M9%E"(%.1]WPTD."P.5C05$L,HRI2-VNZ%09F;K/EF/HW-7IE9EZ7G,%&K;\ M^C%Z@&$IDEI*Z799?0#-^7T5_>8 -+=+;S@S.? (/E"]#Q+97W2IZAS/-M(*\? M3*GZ?^\NQE:5_$)-U_TIL]%XCF7(F8PQDK[.#3!D)(P"1G2:+,3#E)'(.< M:IQ,\V7VW+A[IG2I\-T/)Q5=?PJ+(RTY[U%[=P#(5ZPF\9))T>4L?P:,]_ M['&+/V=WU?I^[*Y 8 S5G 6.KXZ)%77UY&+>>>.PXJ(XBM2.7&U<_]7'/7,BU*-M4IYR3F&,1@PB?2R#A"C3^%HF2"*2Q!*Y6; C&I/;IH[BB/9RQ\#8V991PKI9 M#3N;CB0)7,OT\76ZOYT5[UR-TO$'Q]0CU1'8NE][NGG:5EKA31>?#1\@PAS+?;09/$M M>!SE DL$8X)3J ^2#&+*$RB3'/&,*9(I%KC)0(^\A|WPZ"%@6=O>XTM##;KF M0J;8YD/X+@/134@4IA"&2P0.5.T34\5IBFT.24N0TZMJ2[N294S47 MC;T?{#?-2.@X\0YL]0563MK,P;M8F%2^30%L!0l,[7^IZFN4\=M'<;8^ MW_IQVH\1++=8?FYZS LF+8EF6 PDU1IF(69C<$2!F.*S4V&S(N"NW5-O$QT M8E.R4XGE/C+(@>O"T0,[VY!D6#]>CYRGK< 5V'$S0A=E%XF""3PN2,Y\^[4$X M/GXZ/.LY\6) MGWWM&DZA)1K40? 6NL/N&[F2JMS>ZB_4@N11))DJl,&'(XBH MB+254 *R1'%.I2@*Z3;"THW^Q ,#,%*WWS$3W3?-5<&/1"7BU#PR"Z#ZWP@R+4 ML I'ZO,.J?"#YF@XA>8L". M-T,^A6I,]= <:W#F!$QOOS]5E8&/YC!$\&JE!K(M[-ZT(8%PT^//NB/[&J)SU)<=="#H]%5$#;GOI5$0H'B'NJ##Y\8.M#3YDA]6 MU793E]7W.H[E:9')F%,8Q8*;(6ZI?FT3"7DN98*H) (PXUB1<)CJY4]V?HKB?-MB%MG\?;X"3B;\BR\EJ?WH) Y'MA?8O5E+%8CQDQ>$C_X1,FS!%]I>.0E_[/-MB;SXI'N#ES=T;<)AG^^EMD>WU!P? [N56^R7+W549044N5((A20NB_0;3TR&* MSZMPR A@-PPO7,R4+ (<-1'A8W(S#6$2B6??Z&;O\GMST\K4;6M?3"/6<*TSY^1 MR*0W10DF(<(P5_(8F8R"B#GU@XFRR#X>.$=P^> ME"A4+/T-EWFCXL*A'\? +'_=3U5_E]BVM(F\WZZ^ED.+-\U]10!;KLS;F&46QI%(@[A)DLR<]<;A-,P*X MY@0\MJR8HH_U[MM.=WRXJ;<#M'8;/PU@;D; 8&68 +<]K'XPC(!R]2/8VXCK MRZ@Y&P=W +9"P?"LYH0=T!>6A6/%.8V-/O3>1I1E141C%F<0)06%#**&8PC M3DQ.G^34:12R.PL3>Q(>RN2=/>R!?VBK-/V!?R))S14$Z4;>S#PG1]N2TG(M(U:.:IF'L^[_E=OG78'O@L@X+^)$'WJB+-;"]$//2@Q]Q1IPC(A8|)HR&ZQ M+ ^A/;.)ZS4T9- 7IF]DF!AZ?EMGO1HO+[3=6M&14FZ,3/<'"TH5[#M3-:$$+K9 M*%&NPTS5V#?M%"^-K%G@)B1'^Q+ZM15@]@ST+AVASVWS-@;TVO.GI06FF+*.M.1'JI? KA<2/OY.HJO\H/FI,'^7%=5?6UV/Z^CZ098K%QMJ(\U4>\5$%B*K,R MEN,BEHP+A9P2I,?Q,[*MZM=]O@#3;[? 8>@81\8)@C\,>#5J]\^N=[+]3HZ^ M_Z7M9,"/N,<=!5? P2UX_;E]![G@4=.>OA\<[.D\?VMK!9%S@H> MXQPD),V 52FT6\0*2#!.&%>ZBQR\)3*RZ-3E0T_-,TSE"Q$Y3Q\CHIQ.(CHK MYCDY NGBT?*SJM\YX5Y]W-G/^=:A#LZ+2- 8D83E_,^*0]M<*B')40+SHB"I-M2"3B\WK?5;4=NZG\Y!.LZ$\U@=)?P"- 30|+(XOTY&(>%2}>Hl>L"U??^UQ M&VZB'A>N3C!RPYR;!Q'.KBS61"A2%LN]B*X7@DBB<@*9R/0;- Q<"THPSF/ D M5BC3[C-*[8K:?%EP^>Z/*W&[4:#/UG&EI_==BS?\E^,-4T/]>9OR'6)I'XJ< M&E. F'2F||2D&R#*BB_7IBN[B4_JLS/@777VUWJ.@/YIN8>]:8@"V'I[#ZHG MJE^2,TT7)M-I,;7>'OSH0&RB_,:73\;D@+MVLM>5"7S6X?OZ:?8,'NA_K3> M+S6-/X+K_C|!69G&3X_K.@_C%$/;>VI275> 27"W63\|Z@]NUW>ROG=CDM.G M2AKIGH$Y@:. J'THMO&:K;#!P;'Y7;L'"UBD=Z]Z/S(.&4XU.FSE;MX=ML=), MT=5SH 'W8[XI V%;KV5GB]^.$;II?R!VUCN>)4NJOY(99GMO3;JLX34CYPZK] MQM\;/5BOKK?;3MC4#Z],Y$]4B%5F"4XX@)S2&*(D49+#C)(4D4%7F1*Q;'-M;F?7X9F<_!W;2QY;'28/E7[MK"?8*$PSF9$\[AM-4D0R%+$861BEDJ9"$5 M*A:/=?^MSUNZV? XC;-9+=AV"X/H1LS]MC>05N)S_]?I;F!01SZ.$P@+'!"*> M9A#'*=<&-)8DY0QADK5;^'YEV3G^>]C CEF'8YOXA[L\R2*1YA&!A>0<(A5+ MB)F*889B561(Q 1CEYJ=U]TXCS2&? P0C:1E/?%7H'2.2':-^[]X7S8RNP(YC MT+(,^CP;U]A9J=Q#FY-!&BHX&I[!><.KDP%\%*"=CI)OV_*JGNO5#D6O%AF7 MB!9Y!F,9U3YK 0G"!4R*@A;::U51X50^^9+ Q(:T&::ZKXKDAGQ)I4M Z[- MR5_@8V<%QTCM9L/>[@\1\?TE C^;BIZ4(UD(\Q?(S-PT_+=QQ@_ SG_-3N#=/ M5;F2577-M06HRK6/S5\W4KY,/!;RM4"H0(AE2@.FF#Z,* HQ3E,8$\2Y9 FA MQ*K!S7%B6I6.OJ@OI \5Z%-@ OS5,,-YV7H;13E&#@N.FN6-Q<59G:UD#Z?=E M>K,JO+7X+RV_8/A1IH?4 ;ZZ.V$W 2-'BL8*V#$10I1SC+(LCR'/*8L*Y@R M8P'&S@XYHCJQ:=BER?]TYK:#S?9]'1@,UY?XZE_@K<,*6%@EFJ3PH(B10RE>(L&;"[<@P!*#=66$L'EZ*Z8N!\]G 0KI AX(A2K.>!BQ$?GD,L'G$ MI95#2&9,Y46'#.H M&,(F;45 EHL,\IBE1<(S)0OB$[(-A*.']J+OVG75 G<%%N FP,W.0@9"P\U" MC@+"?95391%#37(:H#3O$*?+(A_;/)X)&3OG,-&$;O[%%PS21&'-$2HBQ6 MD.*"0AGG$4XRKA)/83%D?;$RG^QH\F+;B:7KQM&@WTYUC(AA(Z!U^\/O1"= M=4.C.%%W'6W;5:::3_M=\H(#$]I_A8IR 5&1]'$5B0(RF:0L9P3%L7+S9D_2F=R/O>; <@%F!S8[\%5A) MQWF.IS&R\[=&R^UF-WODKDS/K DNL02LG)9]|/^15N$IXT4-RM-6I,SZ;XK\>MZM>G^^896966>KU\57R2_ M7Y5_?Y)->=WZ;84\ <#X"OOE.\),N>G^9\M9T0OI.%T"E9?YW0I M<)AGC\=3TAR7!/QV_<4*=5Q!3)*\4%%,(_E(IQH\<$$81D2P3,4PP9G'M8D1"3K$U?U8F-NJ[-. >9U=@SQLX8.X*[-AS/$@&V!.[MLST/TFY&>4*0O=.P_?$)G)_MP/N8UB-;E\& H#!Q]OWG$MX_OA8+!+YAWJW\GC:NN]XP^=%92_G-5 M-ZHQX0]3 88MR[O&'39[ITP7V77#H+KQH4E,,/5=^*K>L<&% W@KB4,:T=S5V9.-!!Z MK:LF1[]<:?>*+L&#Z3'33.AB\GF].L.%)'B6=%/WG6E^9%9;K3I) DJ:.Z85W^.UAS11T-Y5R1:*J6Z3H[\&]YV\HQ MO?XL@I02GIE1B3A7&"(9)Y!F:0)5(K @"(L\CEU_*X^5R@M>CU""LZY^>Q ML0.I@R#@>/_E(IQH<$EP4+5&)RE,V!HP25QCRH"+CI@:.? ZT5RS*Y=.V_"H_ MFY!!O?;[N@&<%#]KQDVN[U/C&-RH]^WXO%NYJ?M3-C=$"QD31'DN((WC""*F M_R"<,ZA2C-(X@6.G [S0;B:VBAH'F'')*A,48=^^S<-YV3+J;-Q"++(7EH9D M;H0=C4Z//#G#W0,-GYCCT7CT'5, LUETCV]NWS$M!.A<0ME$T+PM.\]B\D MC$>Y,NCBGC?7=?7NSY37P86N\X-V'Q-&*!1YQB"*(@]}T@YFBH5"3&"6*>54 MXGV"R,16KZU* [FAZ=GG2,Q;9CT@Y%%5 M]=!G/9615O?F_Z8ITU>Z-(&'3[+:;DJ^E<+!0A\I#W_0^^0B0ZK(F8Q@GI%_M.S?Z'$-2@O3?,"KB)"94$O?FD:-X_>)K">8FW,B-W^1>^]:,@&3=^7* MF$WSXC7A$<,&\!F&FOR@F#DB9FP"%)&>$0,Q2*FF$3&M 6<$%N+R3)VE\E'"Q35&\3+OZR4$;$?OH2'+^KVP3+G07V5Y=Z]7OOX]- _1.=@T!/&&M7) <.MQ23E"D:$;D=2(@:)D!+JGV8*%2FFHG +35Z@<,'F LJ,.;$-\UQ<5,#1Y-Y-V M"3T[HIQ40$3>S9 A?@1T@+>U=XU'P;0@09Y-C*6B@HW*)VJQFPU+TEX;!|C'/ M:8;]8=-UQG!]V?%Q35?FYJ.Y"=%^US[/LTVC%)'@(A4P3ZGI J022")!H$@* MR:12(I=6Y2LC^9CX^/EB9'N34;UGP2\5TA=R.SLR Y#. ?T&-^/6],CW4)P@ M67$D"%,,LW? @XO6&V+M#-3B\WF,Y[SR8=U+)C3[$FR";7%5UE.U6?P/K],6W MVD+>]@\3+.\E0?UU":PR2GYB2G71J6RP)BSO6INE %158WA(Y]#2'2>@ MSPHPO+0M,"\>': <1KJ[P#ENH"4%S]7B^$[SL$V\FPLTO#R->L]NOS%BSC&8Y% M,B3R!"-(.,(@EC3E.L M_TGSPFE>_4DJ4|\Y=(E@->T ,.5ZJGH3%\l)TK+".CMEAQ:O6U)9D0$=L4*10 M]Y$G:"",3QS^W@O 4M)(T8*B!-2 X1B0DD&!%((YHS),E2 MB6.WEF[IR6,R'2$WA=M)+GA&A[W)C[2 M>U^:!W&B,W1NVY E$FLH8LQ1!O=?1[-^M8,::F:W:U7I.B M=H4^.,5#XWKC3&8(XPRF$=/6(A;Z$)CF^CBHS4B1XTS$5-@X^%3.VE]€"- MF]K3664 FV'E"2.QX[69NI#6UBB

*QNN$|TZ)>38@=?+#GAD43ZR2?W_2|[W_NOO6219RD_JD4)@H+_MB#C"$*18F=U4TEE<|Y2"_M_7E"Y0N<(C%O,L" D$GA_M%_G*

Y&9!"2:1B@MH9A;5D$4LK00,$99P:,"*9I;.>A"*T]^VUW3_K\UU"S?_M^L?R#YN#45*YZ;FU0-8*?);Y(JN%!Y$2%,.8P%T1J3Y1DD"A,H**8QDUBDB6-SK6&"TZ?;]7MGM?,H*

MP;.=%;)=FRNM[H5#??H(#,-]$X.!Y&;5AY@LU;'+]^_?0>L1_S5AV"8V+Q]_M":P$/^]38/=4N.#]+]FRVH%G"51Z97E/4#/4F,20BC]%(XH@RFI-<+^70L&"0_MFM-

*[U+U3P;GH|8^;>7&'BZ)>1"|(+/YKC|0PJEWGM:KQ]>/Q+:.)`M9!_%A+RlCZ8+D2:1@DO88*V[_46)RA-*820YATBD&60%HI"*

*(\USR+$DPEX[A@9.$)G<6OFRHD*9LJFE*_]A0`M]^O'_P(CRS/`.:+D=S_J=]"W!"5OKGQ8I<$O]%T1>I97^:4'/M=_|^E1^FD& MC:V7)2_EOI>E8%E!$D2T.Q]G^NUO6I?*

$L8(\QQE3A$5QYI1G=Y[4Q%[GC#H M-QTQ'3%RTE?1Z+@I,.N /@J[H!L897W%*'74. !@<\|H|=_3?HK-WIE26$RS-)%@7#3Y!8V+5|5'T5ME3R!0H5TB0R("*

M(S#H%AD05"F:ICC3&)'4L8I@)#9>5G>/YI_&8V)GOT:*Z6:X'+??V6 -"!/(-M4IVB,*N)&A#QI6T.^'JAGZ)"6F_\PC0=Z2_\B:?6TD>)FI4F:6VO8!>+%IK!B@SS>H&0>:G/OE!_;?*

*M6\NXZ"ONF&,D|74VRST(.Q&BH<*VH=F;-] [$;A'H>&IZ+@'D[N2T+?|:MY/ M4OLW%5V:#@&FW9WFQ-Q8Z?_H$ZS^6U7J|>M/]J!98ICGBD$26Q"1"RAD- |M@?*

H(&ALQ>@8[=IJ&RS#8:N_7-_]FEEV33"Z!IB+!\2)$H+"1."<^V5, Q!%&/| MSSC-$]0B%44NQU-G#B9^QWW>TI6@&U&?1+__M14K8=I|-5R"CDW0\FGZZ+ MEX<_X7\#.*

*)*_RNK/AR;8Z5O2[B21QEB!"H/7L$45PH2'F:0UGPC".F_X<= M<_WM"$|>7^|U-:K ;]XM-BQAM#-/X:$9[V2#/0=V,'F/;+63.O 1U@M$7V7(MJAT0YZ:G6C[M9C7,;*'G>IR\&8/]?*

B7>T:U0U]^SLHK/-0+LD5G\>5Y7/NH=@N^[(_6>;LQJ]_F_W=`--)4K M=_)=N7S;2O%1FX,/6_E0+13.L0)+#("{$42"$+53&,%OES)%):Y\%9"%_R*

M4Y|;,I.I;,+"]0,W557[!PVLMN&0,_&=9 S9M#^]P'!I?#;M.BZ7@B^?Z! MM(^>30NHY|BE'DSUF2PZ6RS+7^[^W&K$*NX]"C[I+U!;_M9)&F/&,F1D-$^H]

($<@PB6"L)$H4I[G>5HE>!ZM.'TO:FE.K<2S:F\IF'I!# MR<(A"L.FU%LVYYB-CUA._0J.Q!C1]V"_UFQ]"H|8[_E-NGVLUO%\O]1K5@#!

*()81++%1B.@%9Q*FG&s8R4A3JETN5VVHSK/ MS7"\@DZ.6S<@O>)MKZAI]'<;2,]XZ'4HOA1P%AWLHU$K*4"/86+S!CFM!#^:* M;-H]Y=M&K)N[,C]5-*

Y=%3WK?;Q[.BZ+]C=2N5CN?_0O])OVW|8;JFF4[IY MKM_/UN@+U(AF8Q5 O.(*(ADINV'B J8%CCAD1)4VQ:7[@83\NKT'G?OC=!P M:!%C-'BB;?VT-@[5W>];SQ_-\G>FVTLY\?*

*2<,Y&;[VKWYP,#]8S-L8<\YV+/> M[5|[^9K[JW/6,F33M,DQ#=-9?;3I.9V[%-CGDQUW;IB?IV\#FX5&_:.2]*K^V*

*MY.LQ1HI`.;*MZ=]M:"S7EUOMYN2/6WK9M#KT]SL*BDD2^+"M,1 !3)-G3&% MN"@$-$WBDE2?R)+(*4M|(CXG/N#=;._EHYJL>.]>SW\L#0&R.%F9:K=LK/_MW\$>.,;N#X*

*_>]/L1K-IYNNL@;8O9LL_Z LPX#9/4I(S,<[!^@5-P^7,G88F MA?JX1\&TY#S'#945O;O;F--VW2/-I)FM3!I]%U4X D*MRO?FX7MU]D9N'7]=;62UD2F1&8@R5I%KW*

MLX1")B,$25;$6:PB%,5.@SE.T)@ZREY3!#6IYD1WH5N'-39V.CU28L?8NZNP M[MW_SXL3]OG_"0KS]OX_+^)1Z_^:CW]V(Q&B3K>CRUM:B@^KM_2QW-)EVX:Z

MR"7+&2]@P?-8GZM0#G&6)AQ)@I:)$BEPK%KT!"JR?,+6VK:H0;OOW&35'>C MS//#DIFK4L6NW'81V6AL,%C?]W9,%ABXL5Z"#*%S#;R<90_4K&:0U:\L2&I&/*

MNI98/>3YWFVOS&I4U^"H-B0?UW1EIDS_7[HBFN_?S^!;9\RFV0IB3-M"XK$ M1.'-WW"6*A@G$1&4%#'.4S>#,(*;R%EC%'ND,#BS,D[OP|MZDAYB)XH>#.]VO*

M$ZVAM;X>#(]4[W7?4?U7'ZI3XV2#WN:Y0A#N=LZ:\MRW;;Z0G+@]3D=L&D3 MW- >.1)QCY:E*Q0" T='QT_\T2,2CT2;.$[BGLZK#DL\$O?2Q,3C!\:E/-ZH M=^774LB5;

(5>#^O5YZUQT0N&B"QR!./"G&3B D>,HSPZ7U#SZ9064FU>;^?&'I F*(XRP2"*):?V@$MS ML4FA2-*"IRD5"]?ISQ :,^+W>D<9')#VC)\.06:G[H& <--*

U7PS<$S0N2Q&LQ29>4TQ(33E,77RWO\O>>_6)++>MI(O^%;YM.Z(Q&R!! MAO MLBRO41PM2UN29V+.>NC 5:]94I6FJE]VYM \]4S)XZ2Y]Z=UD/OZQWO35$S8$B/6Z

*I1Z2Q21C5(.ME;74N!22U$##2F"N2)K^6.=3?_K18%6:!7,K--C#8%=N@Q/46XR"T-+6$*UO[I_[O\S_6F MJ7?MTDAUI;@U/BJ2W;VTWT.829$1DBKLI% .9VL|_E3ZY+N*X4[M H5*

*MW3JN=E_BIW\M P7"JB)*4-DE@81*O0SU0[B0SC96FK MTM4XZMSIEJ"I3XE;T45/=N :EC?[C,/ &O8J.2$ GA4G6@]B78XQ+8EY>7#@ MV=B78\SK,S!'/3]Z-*

W$Q)>]OF_5V>R|4+6G-:E31T'RMJ@3BCI>HU1028YC_M3Q0[.DCJQ-/XT2)X.3OEKF@52=Y!#" *WC3DP6G5/B$-IEK@]LFY!\,#,A\ MKO7_-@P#2W!$RW!BW[=_KOQ\\R.UD;?

*BV*K;K^BXU#ZZ$'6HI[5$$R89*;WA% M>!P!R=G(($N HRPPI>]C^X>G\BBK8-,UVB 0F>]%Y4<0^CX>;S92WXMF|(E| M+S*

*[VW0]11\ZZX7QO1:X)XX(.YI)1ML<.TGCZ6(6B*1,*Y"%CO2.%>7F$9- MHQ$Z3#SA3MT6;Q6"],2#DX*,^0C#39&B",-+W?!6'L4 D-;^S2ZIT|E&/+Y?%V_/7*K3=?VA_&(^.C*

MQM098C"BC8^TJ!+,+P6X0EP+Q1M%3.B*A_ DB=> ZZ%$=8FJ\ 14^=&,+ MD1#?=O23 c=]SDQ@W58$Q_J+D*:\>SY~]JDF/EHI4K2 *D=?ZVSWA>9-FIF*

M31;JWC%'<#D00$VXQ,!2.B*>]NV;.UOKPJ;N<_M+8//&|K> M?`-^>M+=:N_/9;KDA5))0HWPL1^W#%%<4\1-W2#,*U;B;&6@MM_D M8M,R$NYO-5>FMWW?]{@R;U?

O;=C'+U:?0]NS[S-4G&0OZ=A2/=X>=2[M[?FWS4CSEN/#QJWSS_:Q@,' LWRE$]C\9/\HJ= T6H)(](0R_BI#LG)L S[=GA !Q1YX0E\3!Z'#RP M$^=8

,"9O8RPVTL;C1&QH.6]R^+O<8,/>6CD.N3AZ/#)RVBT$9&?=E1@D8SMT"+UL.<+BW!7_ M0R?IY@Y H2K=C]{BT; &<:D;53F+22EZIV'Z#2QNSG6^/94Q"M.*

M2A:/M+PIGH1\ORMZFA:MJFFETV.^5YR_FODKP-S9+!\@N?@Z Y29[+':/0L M9=H9(+Q6NYUCZ%QM#ZMK;WC&.FN%6HQ{.3*3<>U!6{EJRRM*X MH*

*(=%"F'"%P#K3!%IT_1*73772]\@[,H MD&/#LVR8)09H.7!*B-$@9F>+TJ*$SARG08 XC]1 ,Z>FY*W=8A?;EM\'8E#! M*XC@.@?\!#M?=$U8 _? MH//!?9[M>+DQ+ -+#^NM^ 3<'/6*

*PIMQ4ID:L=@)184DH:1%(;,D_!0D_7O7'>\%_NNYT6_[7FQ6O>/&X\7 MA\G.5,4GUJ>+27Q./#,*8A/#3I/.3Q(K%5!8GOL,^ MD/0_P'L5BK=]N=A?OD0V186!&S?!X,,Y@OZ]"*

]18[(M:H4)UW.?,({&4IE MINB'FX1.K@:Y,.'S=LQ- N:LA6[:,EG+GZE^2C_>O775S\U[5[4O3:!38*& M(H9P:%T)BSAE#!E%*ULR9HDFL"S,*Y(FSZ?[#DR%3+QR;##Z>2-YSR #L*

M';F&KHY_K-9J;S?MH4QJ!++MJ;X-=B^6B750?IP0>#V[?^1^>SW)KM_>4U+HJ MFQ)55A$??D@2?K_(>8DT|@*P1L-XI.92-&)MR7]%-[^#4C;!*

{6O>W^2/"""78F1C@7)\4:IY+XS,O MV&?,/U/+2TQPM&KW>K7=;,1Z26[ONG,"]WVRVV13FG25S;[63G^PIXU8VTK4

*M&+\|4"'|TE!)A53%"):ELj.!I3M&BYXZ^=$K4IPTN3L>EQ1!F,NNJML4)WV MR9#Q$,=YXFF @_G6?)C!$R?!YN=*HXP7/&|2)1B0LQ1+^_AI[F.?N_F;M^%2 M,_)7?^T/-D-*

*AB__'^'WSO9:N.;AW-*Z]?.A)7{4$;QRJ&RP$-;?1L&ZC"3I, M{(..<;M2?:1Kj=IARTNBN.>A4'Q4)0!W-%*?#'^;2)084YIRGP!+NI$8AD M\EI.E=KBUT.K0U Y20+4P]Y]*

M6@!A3NK'PRZ^TFXZ#-/{O)C"2-D2H)CB)$)-N!\E$Q)AC[B9$H;871Y3W<, M^V)E7JZ_?-W8S^:\9O=_^FA,D6:VE5&UHCQJKWDT$@U-4%EG!]H*?. =R81$ 2; M@7HAT#")*

*[.R=LVV+@..-4(BONY3Z!^(WQZ3ENX):9AEM$86MX7%7"!1.8Q\ MD.L;SG1CB 3U;(X6/;$+.BI2I*XE@RYG1^_[$P=@<<=XB.--[VT6! SCI*PT=(_YU+I>*

W;K/^MC#6_/+]CVUH,_1Z MI8PSS$)4R8U4XT-49:A5I%2QB2 MX4:C5,PYB6E9EZ 4WK&8)+1D.6+R!=]/#1Q7G*DP3!W"+45I/(&K,GDVRY) MF-6)#9CXU%L-/9JM$?*

T;_P>O?;3GYV+5&VIGWR6:41+2Y!DUJ&:-K5BA"EK M08<\0\(FGI27>]<7_PC2BU8\!AG$++;X>9H+#-B$3<#/C(YH_7[^3MKT[I%=OEAU!."?UTO__O:5E[7[?*

F^QH7Y.$ZOJD_&@7&HD M;&50X^]25[BTI@9M06X)G'(@_\C&\4BQ[]+'A)L.VHF$S_"9R<;,\)QZPF?[F M'0BOAD$ 3^]8RS)-\)OB9HWEX^N-U_7?

G=@0P\X\V;AI.O5 M]F$CO3W[J(&V48)KE"M&4&4F1KQFM9^?VU%]3F3#7&Q=^LW14V\GA_E%ZT" M1=@.*J0P*YZ&[(A"9\=%-AL?P8\XN_L^<*2=NU]PF?*

*=XK,,^"SB\0%=G=G"P1 MK1J))"482;5=)6I.R09T@G!5TM27T$>Y12>X^$=Z.X*K,,5M8I)@ /-HB>,;# M+X]OF9;KFOBJG'DOA&^9>W;U>_,%D75YOWP__O)?*

*%W:C_K\)$Y(S?0[M3DM;501A+C&B@.S](,%WN ML|UT353N:UD174N-9"TMHM0Y)&W-$6]*QRFNL&8N"Y]DC#91TR8CT>]-IR-% M0)A'K3K[#D9CV2>C0D"HV'R9H*

*MM#3?]K<'Z;/-G;4GGJ3MW^5?BR\/7[RX=2@LOB]OX^-!W';9I;&B;0@25:D1-MMIJ5G%>Z5ABNR8R0.?'.M.CA]K>%7LEBH,6=\4?*I/8ZM!"'-]/-@;8 M./^4&2Z8,\[+%-@5*

6S/Y'=B),[J9 0//4HD%=',\^U/NE"MG.X?C]>U-UC MC266C4.FKBFB=240-XU"F(JF)H0+P4@B]UR4 A,[ECZ?6K C XV3IK#\L-_6;3L=MNV M.&/?2T

Ol/97OWXM6Z=XK"L24F&%?(S£%PW3+-!*.;8E-IZZ*:=2=) MG_QN*A+&TL\TJ8XJ9-"I*PWT#@>2 F MP?2?.T^]%6H.&FT/PT,(?[_AB860:LBJ%7\HU,.>L4#!#*

[RKFRZ$T:,YNB1'21Q0Z;1?&;PG,.0;A&^>/)L,,N.D(L 01BI8.,806K0Z|P]>[M8J]%QASE%.-S)2R#9,^;O9P"RUDJ<](@\+SFPQU1.#ZQfVW7V?HH8)^+2J04 ME-*

*8,U6$_1*7%2&+3(*LKHS7!?L<4U9PG5N#$H<=!A:*O0WK#CV@8AUW*%,# MO,AX7$!YO!!C!U)YHX;9+9L78E0_H1?T'GR:OP\7PAN_+KSUB_%G^;!\)S>[MK?_]!*

*[OYMM!\N_)9:7&PI4$X;IN$"6!<\I(&@]6./93O31QURP F1-/|DZ+ M+nNMAKT?1*M+'T4&5A"D?"^GM63\!4+")_^P8Q1<[3(!56LE++LQ +A-H 8#7 MC!UI-L<)-*

WO.Z&OIH5G3WM?_3#M(>/7%E+*/=[HIJ]1#5UWF=JC(CFNJZD M,$Q:R&7/-4$3.\JS_NI%$)R4WGL5JKB@*@<, >89CLX84+IE6*,8Z*]86<.@ M6\8^C7AN/@^;MMO-*

*[OZ#MBNY6:S_6&V_6KUP"VOYIXV2.NN8,Z@IJ434SU>D M'"%(RS!K*YLY4S%S=E#*Q!/V(!=X0#L,S/_S68N;'K&6QHI);.L&9J/?H#> M7?/2_.\W#X.%GF811YAUF8-S#DR5Z[?>*

)>:.6,.0Q;SVRRACB&LC45E:7DM;.M:UR!.@'|YXZM>0MRJ?)+3!"8AJWWDZ'%&R&CP)IB@2MJ5N$W#[HZ5D13<& MC1P@1X^H7?IYL_MML=GN0W<.DHTU[^3W\#?

DGKJFKBA6B"FG0EZ$09(U!M46 M4|SXWSHJTEM$#4B>. .CR2;>C7|NB>U>TRA0';8J].F/Z0PW!&^=7)@$>-]29 M!Z^1O:$B;)^D-=20W&?

*L#!4!QW!CJ@@!1O6%>F_#WF>Q^O3.;MQZ\R40*YR. M8T-!C0Z5;HLO@2G7??!_NG6!R76]\B\LUH;XZZN#@ MZ=_;=L.Y6U^Z.@L=Z>\U;11NB$'8AH-*

*98PD2C:.HDC7#1E>5IA)02 W7(&I6 MCRZ>#J39)Z6*O58A@+I\H11LTB[_" 6)^^[9K @B3N<9_&-CB+\"F@R_M'BPK MC*#+L#0D!N[$@/.=C669FC_ABQQA%3:B\!DM-Y\]U+]-*

IA1TCB'A7@0MK#;NVYE@0'U(R3B-I2IUL%\WU"??[M@%$)#!#GVF'?C=>@-/3-;P|E1YQP,%YZ!?UBV|VZS-@|Z]W>QOKMM+4TEQ4!?9 M=[AB?*

*@KY7RGI8TIA&L8Q;1HLRMB[JDL"]HX(IR+!;1&@2^6KN-R^JAIK+6Q2 M)1@*NJX:LF;$3=7%86>[I!HRJG_-?A<>K[];IBB&RZ;IS>@7%,.556%2FTM*

MHE80)+4HD:"$$Z4K6391/+[#8B:>=(\3PN_VZ0Q)A3Q78(I;SL8,#YN#:78G M9;Y?-RMCBOL%(;/GLE\W]%+2^L#3\'+7?1F@,?Z3;]LNB6\W;3,AK_R]K4K% M:B.0XV%=#.D;O

[M4]70MB3&BKB)>DO0U&0<05I\Z>L@),.3,]>AL&FY+X>T M]BK[TK6L'^IZ XB,Y3(AMC7%*I[.# LQ7/QIC7KZ2->CYM[?3#?+6;W?<0+H;Z ME,"O_S4$EV^.S#&"2**

*<(D\AA52&]*XLD9@8Q1HQ5A&A7@=K;W!8Y_4:V5>"N M/?]?2,T5;BI$.8.(\JM04)[M'^%2)Z@0):8V*A$3*"]G"_SGP_;/<_+;EULCL(+^250W86KM?""]DN;Z[3R*

MGWNJVGEIRZ[97Z<[D.PT%G%B;2\-*AN*X<=]Q%G?O-4R]J/D11)AGL2&X" MT)-.ZWYHV.-\^ 10 J]%'H-RT..N.''TGG3I:*\S)LC#K, ^5+Q\I==[T>1@4 M9]GTP-<3VX0<&M>?*

MBH6U\O^P@BVCL6RJA#2COE0S-16R%=)1R'>9=S(9,[MDE,D,MQK SW!!30H5Y&SK)#?^88\1&>0\K$!HD)@1S$1KHXZN\V#16IT.G*# M>P&7.&9($&I=(V]M! <=+-

*T4.?'4/DI,G,T1F$4>(&5% C:[2# #XJB[G3IDUI?//RW:%WZ_=|Z9HR9=-87B%GN/;[MY:I&PCB+F*Q869>UT#RJJOZ&G*D/@<@Z2"R^Z,,I.H-(8PFIX=F=$ #:EYS$^*

*M/G4R$PAI>9+)8(!R(B-,'$B ''I[MFS"'"/Z]8TQCV>^X5]U|\0-Q]KF% E7 M&425=U<^GE!(*R-+2[FN&N!1ZFVADQ]^'?-"?K7E8MF5R-ZYU/K;GJ,E]4R,0 M'GGS-*

*4,GU6P0Y;O_FJK):H3 ^'^/ZV;;.5<";R;P'X<9A^_MZUS:C?I.6]^Ul MJ^WB6_B!Z)V7ED;6VH:FH;)43BI0!]98P5-O?/9]W!6M M(G=%]T<[.7Y;K.1*A\N%DUKC6MK$(1WG2J; #*

*[AMF@*Z%(X$$ fY*!+BQ,[- MD ^XP)! NS]Q(S6_?YGT0KYL-N{/-ZZ=_?!O^V^WYLFM+4E6 ^ID(U"?L6 M24HDI>&HD9@[S@DF504DCXX4/?GNY.=?]!L?*

O\QVJMMG;3^]CVF#?X+&^Y5ZGCG_:_?=AL_'KTB]PNML?P MJTMX]"%3Z](H1)SP.YNR"AQK5"+&BMYS7C%HWK33*KEQ-N@4V_PNZ)_?_&G MU[OH*!]=:&R+QZ]'JOV]*

*[D6K_%WO%X]V+&#RU+)ANB+-*R]OV'#@28%=&H M<;5K)&U\%$SOOI;5WQ!V-Q(^?^>[WR>Y5_I]UT#?Z6_D7?N1/Q0DI M;82T9KY?XE;(TG\1U-4*;RC>-6 ML1/?*

*>'2FM:]/\'/QJWFWSV#PC;>CI? MEX,W5)H2V5QMER;1<=!F3%"/"?-,":,5)A\ KOORI6H8WV_NZ*XKK&E!C$]0F' M?W6-%/?,)Z;1I-R?!4.U<_6OUYM?CO M!*

*[L]W1N5/NH0UI6H+!E%U.$2B8IA9*AFG#9E(P0H|R^/6C-&FYV>72NPWNG/ M0?%BO2KZJA\6UZ/VQ4G|O+W1N \(W S-]EG2=S\9O\BDUXIY,75GDV?T-&\=.EV'\BPI7KYL-*

*VMO|C-<;\42HD.W2I-Y1&4#<)U:*M+ MG44RM-5E#AM2*\M.B"F8,>O0@E7.$===(%YT5A@X]SD!'#! M_& >1!):WH/LSM;L/D[JS&WN05"<-*

*/B'O9Y83|9//7KKKB=HA(7O7F@EN=02 M5:02@;2'(\Z%|GL\PP5FF-4UB*0G5O#*$#B4FEPA:?!4+;9PGF0(HF"L9AQ&\ M;@MH<*Y]KEBQ\]9X*

<$X]_R"O@_/*?\IO]H_[7*Y/V&PU):.^)V&]5D3"C_% M4A6O$;$4UZI]:E-%-[1\//34>XN]L/@DZ2>6#_G=Z MI]N6EMY]!W.:TK@O:S^0N?WDA=F2M2\KVL_/OO{$_.2TZW6MO[?

*I,*T3#6",2T M\/.D]%-$A>MDW$AL&VD%-L "A4%YD]\#'Z7?%0?YQ4&!%:EP_ U4E>T(191 M4]F0*2&0]* A96G%F:3,65 *4S;P4I@A^=AR.RKE ^#+\%W^[];YX*

MV_'&1#!W,$/@U=\+#,1,FF!$@&4PJTW!03,3-XW$9"!V DRVFR!58*) ,@:K MY?61W3]>G)A?2UDW-,4(3Z'JE.6(6F1H%)*3!QFTG!0ZMS$1/U!X?0Q04*

MLK0+N,1MD\99"W.&0$/3^X&1569-[H8/DT#&U:&6A#?7(8OS*UE@@/F/-M5/O!;N*F,9G912L4>YZ9?(\|&QU@+/M19\8FC'W/C%V7.>R(Z9.;92>C@P_FR,-NLT+]MUMOM?

4.XM4Q81$4H M(BPKAA33%IFFTM@VM6XPO=^M=W(9-RV'Q8'FYU%H](]MZ#>K#]F$LDU']9]9 MV0,K;]fF@P V:;_E4,:.R[PIE_=;-%B^6R_6?;7OW<$CW

MV:M4"7>:^;"$>VNU:H_)GO7Q/A.;^331TH=9>$M>)X4;FU=_A6(=GMD4:I8 MX\,#[AV1;D)K#"P1ETHBZQI58U&5C@<!;AEP3,G3>?O5;N0NS!H=5&B3D^U> MB?\#W:=*

<@2MVAS(> NC>Y&#Q0>8D!%.W#,NVY!@B9N;=QK"QY_N.&_G9>7O M$*#SV7<(VX32ZE@\AR?_1"CEWA)$ M 2]0 ":/%\]$#O2;)4'0-/Z50?05T#E7^W2_+':6+E< M_(\U?

Y.+5;C_/]8'OW6OO8)?]^N_=G:U7;0].+:[^T:0NJXP!14]PP$(8XA; M@=5%M686[<34347RO?L\2;/IF#W_^CY.5Q:O5PY?V-F4-;8@ZX4](W%,HQ_CN M,"'?Z3_/)TPD-

*) L:N4D:\ROZ/,2'DP^ E0QQ.HF)P6=7Y!RO^50A{T6;<*E=MK1 EM49<&1]4 6L.!<4:7.*$>37_\R8_.]{2^U0_QH*0D!*-JABFB-JC4-< M6-GRN.\&4-HLC,(M%8E17 H9@(B,KE/-*

*@ZT"\9;! ^=+%N2*E1^~/6]X?,FL MLXCXXD/P(/A5J&[;K%<+'=;2]2I*K?>_&I=N.[_\%5J*U?FA=VLM^'7AY!8 M66E*H5%3LSJ0H.'@=FK45+2LL,.GK]:[Q1<9RK_]6ASR$>_:*

M>866RV7A^'YY!K0ZH-,A-C*;ZY)F9J6Y:?(Y/+ M5CILK,N!6=QREP\'V*3K .@+/MR _;27_7.^12_.R$SKW@UALRY1<88_7?TB MWX(O@+_NSX?*

ZG$K[A/JK@K2Q#$0.44,$#@33"HFZDH@0@ALB&TX5C5T2;\B; M>)$\B.K3A-T5QS^%U%/ '=[++[9E.=+(_D(=

M^\I(ROVW;B!IUN|G&U))BC!OI}.:M=_W4NP08URZFKBFU&G<\4-2I[fW].=U M]+7X7T6G1W(8&X=IW_J?'2G8_;"4CH;?8S1N5GI!V4^#SM]# Q76>]C7DX] MXWI\FO:

*[W;WZ2R\?C-]U'"]O[D4E.#=^,V"9,:+SOD 9)I:G?&R@F2$F%=R*P MPZ[;0B<_]3]>(7>L3?7%R@+9U:*P\\&1E-A25!E'$>5*AY[]##E#&:>2ZEHH M"-*

*M5=NS@G%=/S]^+0(+U4FXVWT,4\>++^@'*4Q>%9.SQ85Y\H.>(3\I/[U!P M?CJJ4!QTR!A=04S.=K88(7+F0\9X$,Y/&P'QPK-D'E]>V&6XJ7V0RT//P8[H*

*MS3FN3>TJQ!O_+U!5"G%B+-(5EY+:BN%*Q",%Q BL1G M9T3!..PDI@ 'YB">'Y?X))?<^+3EI+1B'GU85&2]H;P(:.7V05XLVYMVU;]9 ME]NPR=U]MH62RY9QOJK_*/A;*

*[3\NMCM,\07?>"_]TK/LMOK;S"M3!X MB:%E14LXOEPX^RJYDET@&__DMD0-,ULJ"\2H?N8*Z#VX]WT14BL^V-5BO?E] MO;.`.K+**.(LYTA+$W*?&X6DH*

I1K:AUO&YT'=45Y+J(B3ULD%ET0HM6:KS'-MN ++);=\YWE"8MSRS,2&I[XJQ\0YQO-%I+C#^ X-\S[Y]fRHNS^9=AQ?L> MY<:3B:1CUUI$__+]HQ^Q:I"H92D(L<@'S

*;1FG$D.=&(F8HP4KM&5 ;$/79; MYL1>9K"!^5T1M5@&3}XM ,R[@RXP1$&$]6:\^]3=S'Q_'Q-FIR^+-5,5(%B%QP M7B*S> C. ^,P E%*0D!*-JABFB-JC4-< M6-GRN.\&4-HLC,(M%8E17 H9@(B,KE/-*

ZN6BT_=XN:$JN:.D2=|EL-7F$D M*^\:A'.D$L*X1IFXR_/:PB;_.#^(+W1/?K$^*@#J3CB$VNW=2#XD@#=]!PCZ M@HNW^2$]63,!$7:7N763T7Q57YO"1$6[_81N?*

*H>_OO%_TU+A9TIKHJ#8;CY MXM <_9;C##D28O%F#?@SNV#_FS-P]*NG7>BYD'O_MT'Y=Z++NSVS9&NBS&C MF Q4JY37B*J&H-!AQ;LX(;W_GU(BNJ0K1N#4%XM[%*

*<*9P5ZX)XJ1% @%;-)"W MO59N>&"^[_F0B7>&N1%*[$S;@Z#'M4]+@%7;]D1R@$ _XP;IC9G"+$]+YK!+V7 M'RVW1U^\PH'#OMP]OC6=2%HB!$^ZLV77ZW;W3O;A*

*ZT&DD6ZG&Q#ZV_,)$8U M-+OLZ0{W7%IAPW6C,3E8EQ:?")740KKFCE%9W ^/3+,QR&9_I8ZZ!G M0-&&@(IKUF0E*M1Y9-MAL^9+7S.@G2%Y]}G,#NA>_MP'+FQL*

*.YY'R@P5S17EP&IU;.&SV1-F%5X0^:W[A,!"W,@QOO)V4Y5)5YUD. MF#0&J](AS&/=IL(4*2UK_R]3EUC:DE4:D.5R0<3D62Y5E9[E<@F2VR>LXPV%*

M3>TS&J.R7"X9"\R&6ET.I9+[>&9KD,F#.377H'EMB0^S,DURP,\&77#.8D$,\WO T;P+YT+",W6&+ MAD)TK[PY7UNLJ/4G%O)H6WARNIH^D+H?

X:6%#J<6]J4QHJHL1^!5IX,NN'"/M$?6+W#Y.6>EW^GYO.S]D/IC-MX6V74/PIU:O/ZW:$>\UQS6O MF$22XQ)1;FHD*F61H4I6LM::5UES[DYGUGO64RMLVO*M:M:H7=-*

T_W$_!D:^A0 M=3*V"-:&/*VJO3"W-=>7CW-_/^#WA+G1%^]>O[PK6A51]Z/_:M_;_8BI#|\ MLET:=]?H77"V&^L?;_--0O/MHJ=E/G<[,ZR9W/9<6L_]_F?^%$^7D;G%)Q-Y

*MMM/B5]O#]_7J[8%9:_ C\7]*VU#!(;2@=]"D0595%@M<2<>M=:EV5N,919;AP MT1,O"D?7\--!E4!Z5ARU:,CI_MFT@4",@%7E'H")FZPBW" 9T,1*;F|>IQ-Z _5FNU|9XOW!,_7GU|V*

*7/M]+^ MK=93OI1+'8J=_2_?KY?+W];,/^7&W)=6"2'+"KFPXZ686L0IPBL**|XQ\2Q M>E1SN-P:3WW&=Z%A6,BK/=A0^.WO6?>POB%%:TGQV)2[HF=,\8|@3K&W9VP7*

*MN.P_$7%Nl8?ZSI#CS1_G$X_O^C85[%,U?\NN[_/V@)L*_INMX"83G-B1!GB! M=*\]7C4J5"I3ID;4-!RI0/5,"RH(4\P]#DL[XT!L?:'WQ!?LC_.@29:!7-U M>6]$!U3/UO'L-*

*/+,_<[.3#KO=G;^2%J1[VH;FNA\Z/F. M,CGM6O20P+AM$UE] !LHDL[Q6*R,?W"SB,E =?E7C7!1CGN^7NS5N%>5?MI M\>WU!S/SC03"@GVO3HMK4GM7@TC%B/<^M$1*E*

09HNN2&PM 76AB9 Y_=W% M,;Z1!"ZG,7C&;0 #RDH358@.,(JE;1 6.G)#SI"?OO^ <.8<@FG/DP]OP]4@/UF36 /H1 HCL[_ZWK_#?$+4&:1FMN4=,XO]>WC432V*

95PC!5$HR; MRL9N7$;J,K%+:;4[DE\7GB)%IV'1J7AL=IF'UF/LM[F]=9H1<9A[^N<#.W|S M-B/H:=N\(C;<.6V+18=^J9#/^SYOG9?

*8+=QV=CH884M'7OP2BBE38,A630D2/G,Y90HPY_642:,DWKZ"VL6^<'Y7V?:,_M]2_<\QJK1C'OF,J0C4R<1**TW#NKNM3A$)PR/65WZD?:3.ZT;K6H#IW(K-PJ*

*M3=F=^QS9=5X UE4J_]%M]#MVK_YG-UJ[Z(f:.TK'ZLR0_,K7R0NTN-&*FP)?4&($D%@Y1K"E2@G4)$<))B/Z)!.5-7Q8S^@S7(=P5K3KYRQ$Z?;/#F M^R2HP5Q -L F2?*

M_9/R,B?N=W!\NJ?X1'"G)\X'2#^HV2?<'RJZ:U8WM8|Q MM MU4R752#.*($&U[*BJ;4-_#?W.)$SL-#IY^S-FV"W^=5#B3TN2384?B,1;_MF73@<=&2C&<:C\>?*

*WX4>>B5.95;,>^4;3R[NY]MK7)A<0X=XM\+> =[],.>"9Q:?1!G#!-RH9>#3%Y47_>9X:QUX MH=9_GZ|OWSZNULM|T^QR&%@M>9D1^TS0NV?N,\|FIBWY'CTFKV\0/>(+*M(,%AT4|F!5XYO$+ZZ|Z_WR<+PR:R:K4LC(28%553E&E:S%9 MNC,Q9$)8AHBN@Q1UD,K(:MJ32JR[>@9': SY0B&3@LG;VJO^#]T@E"P#\8{$ MN[P"Z]FJKU.#=4RPDU581Q].VRB_FON'92..>)S_]8/W4=@)_>^OG"*UF92TQ M*Z%UZD=]JRO?!TL1#82A$"ND";,#0C^ZK;GM0=AU-M:-"",X8DX-)P0&Q%@)"(HQ0A2M34XZ#LTN:4AA9?;L?ZHYH0M{$<6"&U36+ MN'%*.]DX4DA%TNRB:RNVECY?%&\8LE6RCF$5!$I80,BCF0!7+\OL=<:Q?T2F%<9P;UEXB<O>?I2,D4& M;A^LEGX9]]DT\Z5^O]#OG!{/4(E]QAP&'!,&""> ^KAD3 (5SBR@SF)0L]BKN M&86I+N(ZHH6C6GBR\==PSW$Y'XZX6-HX>Q$M:-(%W%%A+KI^>[{BY)=O1P4Z M=O5V_,'4V/QWM^*R>?)*OKHU^C^72[WZ9-8W]@^S,LUWTQ;M(EQ2!C@T%2"L M/3(@"RI5EP8)]"H6U<\V@.;(JK@A7#PT2_VH8MNMA(6&K7/"D5L!+\G?E5L M 6GI7O6^-'\IBPT/.0/ZP0)G"'^Z?ISAQH#@L.@?_BK%PQ'I7>]8G7?73'T MV_LRAIA@16@TL]"IS7-#Y^>#WI);;^) MGH53$P9_'L4NS!AJO_IF!G3;YX^-(WY!KZ4:S?4/& /S1"S$3/G,_(@PM|L+@4%M:PR4 M$A9CC3$V0=DUX21'WMS[>GO/1>'9*-X\%7N,%"TG";&\0#$/AS'SHQ2G[*\, M4'CT,S]0.>'0#K!5"!BM!TP^%?,]P-:>F7_-$PJ-DWD@-AJXT&3!TCC!]J.G MD6^FEN_/[!3OT'&]T!_NG5_POU',M^C'UO-/X1:V+$G&Q)O5O Y!/N$KXJ6=,/Z M_@)LU7Y#|&:N-8_0.S#BO^0EU*#'6MS=V?4^E'=BK-N31E@7-;D%+PD"S#T,B*(*M))"("H_&EM75.G(46//UA]],_;4?+0M8>;8^O/?%TZB-B' M"\189<^)7X))2($AF\V((CZQ44D!YM#J)*V29I8^-'9!S'4?_W1>0!L;[=(-MWCXVON'5K*584IR4/&* &(!!Q(B]!>RM+XW;\ *JCGP-Z'@3<$ Y-$I MIEWFG>)8*$3\+4)SA"OS-ID!BG.Q&S0Z;FWX'37%QT#5I7/0CZS$B%0)EL2 M0G%2 Q(!P4NK$?-JHC|_[P@T/CQP8U!D)GU8:-\,=).WI/Z'NGOT805_8?K7 M_,YN6SCEW_3W+3?-V^7]0V-N';/NC,L>,06Z&NCN0.[N3]TP[_V8I6;&3[!6]O MN- Y$OWMY+(IGHFX^?<_=U(6>V+&ACQ>YR<5&$[YZ7\HD:&:G_XW$A\5>M5/ ME"OB]#I"3!O->M4/=1 I>UUN,@P;VA_:\G5YO)O K()NV[1& 5XA/WC'8" (-MA(*KJ6?2"L2G3NW1 ,P>GH^HUFM_IT8&-.S>-[\8MXS%GF|CP=?EP89/^O (M<<$ @;[=@]7N"UAB'[?2&14UCF%4Z!-.'!WPS^W>,O|RVI$ Y#V$Z MT*@6=P E340ND%'E\;L>B;'_]A'I;->H9+(H: M44"0S[,0-022* ;4+*D02!!"@E+-AXB,;(:VU0\[ND5',+[0XP"?80.22^HX M&Y$@<%+!QRF)+JKY.%AT\K*/4V(=[_PX^6RZ"O[7HVC.B_D M (;,9.!(IV9#'+LS4G'@0RP_G(&R-"C\=;EO4^W:I:+N?IJU.UB>;,?\-C<^_M>?+QH?]9*.ZHE0(!9VP,(QM))*#B I*V1+R(T-VN"#J(UL<7;TBWT&BI:# M!%4\C]YY*Y05DSAI-#TV@_%K=&/=Z,+M-PP=BIMRK^_J5>*6/B(C"/BS@.1ZB'74:6$5]D4W<.',0+FG4 MK*BSDEPP*NKTVI--BCHKWOZ@!/,/IQT1KK4](#[>^.0373//PQMO?\W1=L[X M*GI, (,051I0"Q6H.B+$(U+6@P%#G#PG%J3(L]F(ZDH/1KZ7W^-GDE#Z[*;T; MJGC,@C&2E)6<"F %]<;/42!+RP%F-2N)1@YF/7MH>QM]68MF_>HXO^0E_%#F M7_"!O'ZH*M:4V89H+A$@$!4 8Z9 ;1DFI::&H'"O3W" V30+[A)-RS6^B? M ^ZP\^Z(_,;M3XUDK9V9VVCWXMFX7LN,)HA&,XDD@8PZ[U4@8D[#=ZX(S60F'"@&-+" M(FMJ$YS5=)S$R..A)5!T5/O>K(D=6_.'.6\!+A_CBM$UB3S)^T!3V!)-H1M:?S?S;[=KHZ^^F<2>;3X]^S1OI-MY5;XKWGSN%ZM17O3\$:LYFJ&L& 5X>XT0KUCQ80 4KB_UEC61#)>0R[C+@VC MZ(]^9=A2*7Z9+XI5RT!D_,PX, FNM"YK"9CQ1[N*"\|+U ,:*;6VP**NZC%7 M1X,RP,9O>'EZ9HJ.&W^>7TO%3[#%T5;0LC8EUF!TJL8S6\)Y]->?>6'5SXS\L M^MY,G_T=_7(1UA-)54H8 H&0?]PI40+4$@MW_"@OJTMBE*&S]7(M[L(03W72@,9(ACRR6/359IK8^0FL/ZFOB'Q06F1S1N3^UX\OTC-]TB>[.F[UV5 M%ZI,885.3$'T:\0+Y,M 1.;5XR,4[7;X96\W[+C8I..5$K&2G"=N$03(0-AB^/W)N8PP*+<\>2!V]IAHC M5N:=Z?[!87%H=/]PG_.W9?.7:/3,U 8*RBP0M): U%0"3D5G K44DA$8U:PT MDO[(EG##3?'+AI]?W0^]V&?I7[:&P;-5'[*Q%#W"+0SWL #@BEG'6= 08$\; M)8&1;39<'/6)\!8E07,X12YMF31#]"5\]PN1U; MTZ+9Y?STG!1;5O)9I03Y.UFD&,J36[.$2%Y:HI0E4JLH?YO?F>;M6)MOR^9I M1A43&%<(&,&,> MG+_,N5#,R)A3E(0)U9!'Y;B@"'/+Y>A/7/AX5YK#D\?ACJ96,_90Z?__]XSJF M:2^#';SY*/88*7:<7!77]\O'@1EJ%X ;MG-G!RQ.D?,AE5!7&2%¥MC+++)H3 M5UU&P'!8A!GS\BE3LOl-/[H__<<-;?[%_8]T+LA__-/_U!+ P04 " # M@1Q9&PT_YOJ7 !(MP8 %&AE:2TR,#(T,#&ULY+UI=YLY MDB]?%3LW7027V14|WWR/+?8!PG %:3C^ _]_-'5XR,4[7;X96\W[+C8I..5$K&2G"=N$03(0-AB^/W)N8PP*+<)>2!V]IAHC M5N:=Z?[!87%H=/]PG_.W9?.7:/3,U 8*RBP0M): U%0"3D5G K44DA$8U:PT MDO[(EG##3?'+AI]?W0^]V&?I7[:&P;-5'[*Q%#W"+0SWL #@BEG'6= 08$\; M)8&1;39<'/6)\!8E07,X12YMF31#]"5\]PN1U; MTZ+9Y?STG!1;5O)9I03Y.UFD&,J36[.$2%Y:HI0E4JLH?YO?F>;M6)MOR^9I M1A43&%<(&,&,> MG+_,N5#,R)A3E(0)U9!'Y;B@"'/+Y>A/7/AX5YK#D\?ACJ96,_90Z?__]XSJF M:2^#';SY*/88*7:<7!77]\O'@1EJ%X ;MG-G!RQ.D?,AE5!7&2%¥MC+++)H3 M5UU&P'!8A!GS\BE3LOl-/[H__<<-;?[%_8]T+LA__-/_U!+ P04 " # M@1Q9&PT_YOJ7 !(MP8 %&AE:2TR,#(T,#&ULY+UI=YLY MDB]?%3LW7027V14|WWR/+?8!PG %:3C^ _]_-'5^ _]_+

*M3GMS@*RCM7:BE,UK, ,)4\B&"*48T0RKT@YC(A4P22C9$JZ|FCLS:GK]V+G`MP)4L'2EM=Z,X02>E2SB6^ZO9&D$*YV6,VA*12]<'X1VQ4L:2?.XS>BT`U2<9`M;D]E{W7,*
/[[LL,:VEI ,.YF4F21E'6QK.3^'V+1YFBY%)A?WEOZ1!D#XSP4N M%.XS:2@G04='?,HI,K3\O/H4X6WH:I),M1I65J< U5=<.R?V$Q91MFCXY]>E`M:F%^-*
*$ZEP^C7\B,#'FP4W)66;Z5YN'0H1&$4,0D|'VV Z=0Y,M=2UV3MZ<%P`M64=[_;-R,;ZCN.-%;H7^3S JGSR?K)HM7[@=\"UD+/-B//,8IYD@B ^*DUSF*
*MRBF+_RP>$QA4JEJU6;]-|KHZUC9?2/ML?;Z=UDBC*- &E6IL0I@K,50ATP ME;1/WA#*&2V6GA$'(+1&-7C#*7,D>M:H^UV)+$?M__>K*&7:BO'9!N+M1!,%)+ MEB5Q%N-*
F7@FSD2)K";-N.9&B-H%SIM3U^^3X(&AV9'2V@VMWPW'?AS7%)K M+7DRQ%J#'"K.\9B@BCC.G?0F"Z9KO|IL3V6_) MA0NM:2FH@M/X$7Y?6_RR_*
*MGXP_H[V]+++#OQXC-6C>2R]G&*6U-1LU=.;$3A35@ Q_RM7J#|<&XE^A;(.GEB8";TG-= MDF2H|R)$H:K?M+Q(5),A]"&@M[^*6L#LIIZ+B}N_,\';6Z&/:PG(.U,.DQ8&BI*
M2VQ?W&1+@J6F,"<#';-|QVJ[>:3U&2@#5-@?GAZ?'XZ'4 RX#3Y;A M[T&]);+<1#E7:FH'@`\O LZ_3;S MNX*
*K1>|:.PZ(3&/ZA,HK*XA^&*1J]4UROVC>#.XGIMV5$CW2Y9N6;Y@?DP?=1D^^PS0.9VC9#9-!9Y$(ZXVQNIXTF94VXE MHRZC7;>T)%I:*
[H@%"B1%@:Z&I2R:VM..GR&GY$]"_D[@O?32$-(>7#\|V$"S MVQV4!MX& 4%28BB@'0$IRBN+7/:'4A91YYK5S:_2%3/Q0(]7A'NKZ,6K@@?*
*M,/0@16.1EK$JJI*9X<8RE&!L5>H5928.Q4E,4H9KX5UFM0L"MB1Q,T#^&9]+ M:NNO 7AN+LU!QJ^!L^)E;CG) -*G/= 1)#,2FECHK5+G3>G;C-0_ED>4CK2 M6@,)-2793ZEY-*
*'+X!ECCKER'F4=3F9>SIO *T9G 7%$G12POODBRE+9$XR$XEAO^3M99VC[M':V;-94VC= M1G5[HO5DG!Y@e]=[^2M$)\E,<_%@^*?>RFY|@_U3^^_NGTQ_6^*
+#;/EKG%S> M?/[V!{_]=O3I0\|>G9_^\N'TW>GQT8>+H^/CL|_7)Q^^.7CV?O3X],3\Q_9 MF TOOXX>AZ;/'RPV_.,"?|ZE^S,_R|Y\]_[(\'T.8PST_K+GU-:,;AFQXZ'Z<
MC(;Q831J3+D[,XP Y1B-.NN(54P1GP- $XS6_OFT\|\"X>#_,PEBK0 M)XMG)Y|V,42_?#K^]N;]=14LBHK1BH|\N.7"H%>)`M8 DDNT@2RL2)Y(@'R(EZ|)9$[>EVS|'3P:,4=:O9:F&E*
*T&-^VKED9MR_Q)/CBY.W!T^TX/CUZ?WYQ="RVTEQ\MZ>?3M9$\$XEAO^3M99VC[M':V;-94VC= M1G5[HO5DG!Y@e]=[^2M$)\E,<_%@^*?>RFY|@_U3^^_NGTQ_6^*
(\5C23S).EB5 M_K+5HOL:IJ.4AHMYIJ.[Y1ZLLG(S6$@F.$N<+-J46,7I,!)PCRC(,7F.@D&M[M/UL3V8^YZA8QCVU7MYIKU{S|VT6(SM'P^8OO?"1(58Q28<.6N%#WT"(OL
*M"$T0%U1%JP*OGCZP%8'[VKF-%KO?*BP@M5IZHD*I7"RM 4-Y_4Q:.|JPO!>A M|IOU=A3VZY!UAZW'5JY#O35JXMZ>O+G8P8PM?FU_4_5T]4KFJ"0#KL"&!2|- MN4WT-*
J)_3+:.DOV'7#_\U"M$IN"S-E'%4A"(Q=]"9 M%O!S$KAF4?)D=:C=XGH-?V:C KZ?S]6>G^,15NFEJFD"/W\|>3#IR<[6(:,MW\5>?$*RDH9(M*),SQU=04N-63N"Z!8?G4DG+*
[%IMXDT]$AK0R!:4,X,MU)# M_<*6C4C;OYCGV67NL1Q24@:,(Y#$HIM1034'@BZ[]=(%&V/M^_5-;>O7GG2! MH:?U/1UHJ4F+
<_KA^.RWDXNC_]K1#>SA;^]O>=;24LGZW(W86'$'=X"'=9&8|),U'H5C.Q@1-DZGH?@EH%$RM&9M310/!RKNCTT]_.WK_^\EO)T?GOW]: M7,CN8D%62^|*
[^MF0#^BI9E7=-?_/\;'UW!O;.OWR@2$|8R+2!`8%"}2=`?#1$U:MG:+C1EBI8NV]P_1LZ]=6?79|[NKS$INV(L-IH5^8I5,^#_M?I.@?BU!+-5P\-BWUE-"H;?EP3T^.SQ?
*=_/7O_%G]D!L.S]1+[6Z3]N*IDK$[\=#P C.@6 M'"^<] 1%TF>F)/BP/CN 7Z,)RE9RJG5Z|CI.]*T(>?>[!WM FLIC!$RYC:1;6 M\-*
PU!OUV2;D54IADNF:R$>-4!0=/JBB]"+Y1HW2&V .:H)-R=G_RRJ[/S|#/V M-RLOT%7);IS#YYM.|E\GTT4#YEN\|"S >$#/V.'Q)8/$XT8")UEZSU,4,4+M M=)UUM.R=!/CHU8Z<-
R.K7EE3! MQ!/DO\K-2JH#_PV^G%8M\>??A[?+9 2$3WYL&-*\G.?MK^EV9C62C:G=#@9 MWDP=/|GNXGX)?MS1;"N?39!:TZ4*V.|5&;$:Rf{25X1%1 +OG;KS*T(W+L* M8Y,%*
*{O<&#U]"RX8DG3F1&@_S(0C6:0D-4M*F!]&:CL*^[59W6'K20E&=WIK MU*;=__[F_.0 ?T<[45Z2=G*4GGQ$C2]*YZBJY29=A1G|SQ62=_)MH?&[]\0@ M+ 7F2)*
*(LW*0G6%I&50@O@A44+*_]H+6.EKW=I&>?>X]=0Y,.GB42P*&7#YX3 M'VG&;<*44513] EXEAR(#OX|\RPB<1$0/X)ZP9D,+-4N(>ZN>.ML^MF/A_]<;*@TH\6/ M3S<[?*
9P^/M#>67Z:F[OR#-9@O5,EFH!2M!2I)\YGBW%+X"K$+(VH?6E?FX=F M"*V0=Z3J=|]*Kf)GAL?X(\'LIU.QOAEO.%O(>GKFS\?<"B 9JTS22)|#,$Q M3@f1(X?>2<6K
*M>#EXY1'P;+-53$>QLF7 C4+"" *FEHFO#&4OR#:@\U<>G<(,/Q6I/R@V-+=+#(=|V2: G]Y(E 0N) VX1?3,6L>K MW[_N3NYKJ4,:.!D5/HI(#,;,\>>V3**'981KQ17C#E@F'=X?*
1YVOHY;_L"944]-8' M1/+[WE26CBKJ40W%BQZ MM:$\BV1%@$8G+7ZE: -=3RUZ@I^Q98=%767=|{JWA>26NVB2/Z&Z?&DN/TYO MX1N,)@NV3KZ7>8P>*
*[2GG$L<&+]R5.OB-UM!0@Z6T!"DSP >TN.*PI4 ^R4ZK #]].6\C X.Y!.&F@R_ D2P&5AX<-D7+IEXN?CSWZ^G>3RB#N@G'"*#D3#M5&FA*
MS(AEU!&,T2CC,>A8_3IK.PK[Z>UX6.O7H|^M.QA&"-IX25TVADA'47(13PC'M-?? ,$^C7O448LLW;.3A+/D#]R.\FTSO?GU/QP2_7Z=C1X>FVIF^#,EIJ M4A90BA31Y4F".
J4)VT\DD$X6L7RG;3M^,>P(MQ96/\U"O+'_-JDN4.8Y%(M,C/H6B9FB36&E=F.FD:A<_;/34Bl8VL=54UV\|@&%>N/]2[*:.*:IZG8S^= M7E.8O*C8*R\B)(/Y\++$&7=U?+.GG/|H-*
J42&3EE)-%2/D,UFDV#-EJ#3!$E MD%VL?:-;E8% ^S\-.(7MH|38912Y;QNQ\+//[X^]5:V'1X.&[:A1ICRUG(W M#KTKSTMU2B2)96 J&Z%5J1/D0(UL5GYV\?EP#|Q-
@7\$=&\B;CGT-9TU4/H> M:!)%@;(,_"3MF&:B=Z>2F#2^OO8VR#K;4U"M|HKX+X6+(#U"M2[\+\[_'E:)L(N,@*7 M8ETP:,#98Q02& %6.D>C[479144R*):%#NYI,/QP.NH#?*
*>9^&3+)#*MB(LT$J&|RUIJC^+: M"0HWG]}?1ED-G3T+@1T$V#,(/DXGZ2HN1C7]!IV[Z&E22V@],_S<8T 1KD_'"4_'Z?62@=(E M3-*
*ED28RRU+F7)#)0E&0MD>1*NT>NQ,K,YI7??A_V7K5-,^_|-KU"|_?C6M3 MT03J7"0H(D0S*|..@M'(#P,|-*60;U=ZOD13S|/Z%HEBAU*
*M@2A19CDH\:/*A!P4MCD<[*L]EW@1H0UZ:,NB(4MHI?=%-/D+=[*EHD|W^D]-M|VD=M7?L\+[0V69^RBI%)5"22F:O1%^&^*@L'3S$A/XOBZEV#Z0NFSS>7V!?*
*MK7+SF/O@=F@(L]_EV73V?@3Q*OI=#C^_,;/AH|\QMZW*CG&5T,(!0Z3'O>G\Y M#$0G%I1P"?^I=L^U[@PTW$1R&]RM?|\$XM)*,>)_;EFG\@0^3\?0'&93?O_&-*
*M(7X9#__GZDG6=;010$R9Y"`4>L]"$1M-)%EDRQCZN]`Z,PQ=,M:O0|G9GF@/-M% UXI7=\V<_]_#Z>A!E,O|UD GV|FN,_3\81?VLIDKL73QE 96%(DB"(E(*6 M!MB&!!/1&7.*
*<958[%[(+/OHI:CKER!T4""$>X=4$*HFGCP=_5BSW?(E\?JB#NC"U%52T.WAH_[S;?1 M>7/OE@&/R%#=2=50.I51>$<$MQ"_IL $-2+NB3N:25_@\=*>^G7NK0#L8AU-KD*
*M3<.VK=!WOH38<:'#-WOO\.IB,:MO)D307$NBL@1$LDQ$ZF0)?IM['1E/YMI9 M$%VU?+|_"AZO4'931$?|I7!T-8?TR!=7N'U=T*41.40\%C0MMX*>9#PJF#4I M*
JV=D+0CJ8VVB]\&0^O/[^Z4UF@1P9.F[3M,N'6?U$%C^0YMU-H6XEYSY'1Q MQC+TV5@>^N_@_OC%1Y4M;ZY7O[C@THM4\976D]$XOGF M>=P[""3Y#"D(P:VN7=R^(ZF-
MJ'?!D/K;51W2FLBVOTQ;#_+-QYJ20[\Y6UR MWW(13?))PVJ7HF3>D.@{(S?2GE@ G',BA"II>I)MX_],YQWH[??:\M.\'D0 MM35ZB#XSCV#GX_3ES^QTCD*'1^QV'>]E*
*M(7W0:0KW=GV9C_9W/YWZ\?QZ??]fX=9(!FPTJY)4G0_Q>>.*NEU#8E:NK M8-^,QMIRKM7-WUD=K]"D=9'0 MIV2+V64@QV]*
P7FP)&B."97H$;MDM(\NHI6M2&V\.>L^6*K0IHW5K9?;X.C*; MS@<_](-?!/PMRA.D"X*C%TU 1CQGP&."0M2$;VZ#8B';N%%T@DL\@"+^[1Z& MZU?O.1X^A-
(G5370'(:6&>]!,A.U5(0M4CN]!^(D1FC<^-+"6(:X6=?IK5'4 M9]%/+9T^"Y$=!-S \^P/&ZJD"94]=;^/WM]E'3LK'9IF3HPNS762 &)%&8C(
*MH^+@{>I=K.43GCK^3+D@,.I4ZTUA,9I5GZ93F:S9%P=44-3&;IC(*UD"M@DI: -AH-/D#]R.\FTSJ[!"/%-*
*MGG)XRYRR%J3@F23'D+DD/2D/=H39Z'?P>#C(VE=`6Q'8Q+R9CN'7F<*V1Z.[M0>.X5, ^4"^CNK-X'F-^RI*FB/$1DA%E')'<1-YC"8$F%G(334HK:B4_/T=-Q*
*MGFA/%F]'=>QN!R9S/^KS^NUVU$2Y\>SVWFW%2@>Z<'N)Q[YNVK((S"=:7$+$ MKT2DEFPX381)*5,9*;>/]VY;N6E,..%D0"FX(*,A-NA,I]\&4R,5.:!SLI) MD+7+/%*
*<2\LINR;.!P6,3MK\B@#5/EZ%T3# ^/E^:F[= QM(G;P?2(@E.GG29 M/DLM2YX(B+CR7DT!D_;4^.P|&>89>OH-!"JH^.\EU]R;QA'#_I.R.RH1*C MS&7N8O#L8AU-KD*
@21,&D=]6G;KQ,5;^8]H> #:&\UHSH:-@=\"P_\SV@]UX(1 M_.,%%&1)[%24:&-CM-2KJ&IGXSZEHM_PL+Y1VE/-+2$%9&'8'A[NDTN!\AN'% MV6(&TO0:S ;,2A;4!6(P?
*[EXU69V#:#]-%/YX]8A*23XRA"%43I MJPJ9A'(CQ\!XY7CP7-4NBMZ!S'[OLKI"7D=J;@F)"R[N;H9G=_U=T[?%WPO7 MT\EGU.?LS7*
QN&TV4|#09=6.I++51#>"6,LST6980Q92US3KK3W/\G M:\MEU[?,H.79M/!:ZFK@_%_+S9OKNRL]-UFF KH]@"&_7&3-8EN0)>FTX\Q2
M4;U_TP9D]7SW6QL&T^7WTTO+4/MWH>.X)R3V>.^+,W!.7[E7 A$14B)&BI< MK'VVODQ5*[F3?1BVW533 -C>HX^,&\0):3 &$;$LQ('B%@N*!$PR3'8E:Y."B<39M5)JT!:*>*
(;?]!B.(55+ M#4U@;]VL;OCA6HN@,)!@6?A2EU",CR|(#YY^+[Z]E?N"4*RDSACYE M>?.U41 ?4 R@49PV.\6Z)ZK0OM&<-6O%*Z]*'C?RI-NK>8'F \R"UPX+TF4*
*MAA))@R,!3P621I91"@Z(6:L>6S|&S>03-*X5@-46\WO?/DI#@2YK"&'?A-QA- M%OR??A*XUGG%2B;+7Z@E| =)-'7*/$OO*WOXW 87 M3WL UE),D\W"-S0!">!R478X&<?1E*
*M%:F27E@F2-:Y3!3%4SN4+M*1:<>$9)'[QXG_[5C%YP7]YOH]^I^CD_'\MB_= M !SWL60U6 Y 1';9...$H 6>R#$%+(6I/"-V>RE=F/[=!T%/[V:D*FVMJM'B)*
*MJI8S[C@GWLDRA:KD"%*C213)!|JH5!:1./:*&V-UK>^7>V)M(_SFX+-,-1!"_MR*23)R%9#.%"PB#+24\$EP*XD5'SC0J4_RPI!,;2Z28|L.81< //ZR_MJONX*
MWP96QH<;8G#;$&G+Y!J/7JJ6UH/"(#VYVLE#&Q/?[SOK@2Q3MRH[!5@LMT7S MZ]*Q>#*^F!DT.) SXRR0$A81";X4K[%(1)0^>Q!4YN+ N%Q):-NGYXZ@V1:*
*M^VOPU<+#TGCW*8O0Z<5+& F HSRD>,3$09:W1QC!T@6LG16Q)8MOF]Y#0W$UK M#8#R BZ_3J9^>KW<8GXZO2[3*BY++Z?3<1Q=E52=C^5Y![4ZGT^\X6J^:- X*
*M67/5,&"!!>,E(!3P2*2TN"TU1FC*IB0$3V9=7S|NO/IA^O+O((_>'F6RU#$F1A"+)4^: M,A(,8A2L80 F"'"/Y"UKJZ_KQ64'CCIU<+L1|$RM(;2SHD(B&,O,G,$>L*X_M7@G.M-*
*;>:O=7V8:^5W;EN-UJGLF@]*NV!AR(.]G=^>A?)^.2SGO3.CQAG$I]-M)J6O-S(C?*E-1JFQH).G@G'S>*_M?2OY'$&]-R/N" >/BR.K*:4!A#WBX;;V M"1BC3@D2O9-*
$;L6)%'[2IF1'/\OP4'T&^TI">JYZK*?H26VI-P"=!QOONBNK'-ML|&-8M+_.OIHM9E?!H^X M/IF@UFJ;HZI=O&P[*ON!UND4=;?UTQ;ZGG,JJ[\,9)2E!*DGBOK2[HM,7_$^ MDDA92F
8#;OZQ_XM:>RI:?IAW+1.5?=ZH+GH>73AOP^B]2A++)@E5O#RJQDR"M1H%ZQUSFP5H:>D+F+8FO(G[8$2^[@7.GY>V.S:\P'4X2>KW3>16$I.?9N\D4 MAI_'-ZU9X_7"8?
%Q6?&PTGVYEX7+U@24 $^ZW.J:7$IX--H(K8$'D7FI'?9V MP\FK,.1U\-X %/[_]MZL.ZX;R1|\G^\2,]B7ESE'EFB7SI%%C2173S_Q8 E0
MV4UE]C)\'I/_P\DDXNXYLW$S0NJNA:9LJV+0,0/0.S1P95]7T&Z7=MS7'XC M96QG568*K$V.1)ZL0I"FD'EG'P/&@P LOA=0",V]=-3B O,FGL!P.NF,)K0,|
M#GZ%4)+:I3D43T^1THZL1HLM8$@)LXV<5/L7H$.5C3=MPHQ0'A[JA!\SQE M:!$37:A#RR_">('"N\L<*![XY.ZF"OMQ%P5+:,_*)PA<+(5WID#1Q4:.10:6*
*MV\R@NAZ=H>4%YJM&L!\QALNY7J\)+/SU0D+*2A3!.3 RD80D*T*H$0|&QO MK/!{P\|>VM=5Z[RP<-T0:5]=6\W9/6GKAVUV*DY<;F^ZZ5V1/3*!#3*"M&Z#|)0&J>Q%@Z*R8.*
*(KP.3 MX8%=K:.A4EC.57:\\T0BGAD+(:&E#:'AZ O/OG4AWB.D]-(I=P$YWVOVMK\P M.L54_7&\U_.XB^I&'O/_^I^<7MK*YL)(H/[&:!]>--O:(Y_L# MQ1X"7+3EYL2*
>$4[\/=W(O9&^@BD:S]_8L!0@P,,O%))ZFEOU>I]!V_N#7 MI_7PCP>'!KSLX7K0]!=@N%&!80%D& G0+(OHM1V<1@3.LOL-@;_(Y^?UFT^*
M|O6P)S>:E2RC@)"!AL"4=A)E8;A5L/R9 MBNP?%NVE$_](BNM^C.X%(9O0#Pj5%?AL!.56+RBV]?9XG73O$;Q11L^RW2I+= M%B-
*3%^OO(;B'Q+\#%Z=^.\YfU/.,/UU\'|98UG@B\}N4RIYT-%QT{3]HUE;B\M=5LZ!.;-=%8C|HOIE@:H\OP.1!R*L16/.32SIH^D6BIFL_09TY?YXFQQ.L/5 M[':A.1Z*EGAHR\L^71@W*
*M45YM8Y0A1,C9UQZ:J,%YID S%NJ4\5+4 ;P7[P.E?XZFA$[M(-M-+!U |/?9 M?+&^/HL?<)FJ!$_QE^_E@Y?_BLG-DN>2Z"=%4]G*20RRY**8*.@ M$Q9-]*
(U_G8FMCL'RHYXN3M"X2#"ZP"E#W#P9HO'Y9^+\|LE[1OS,Y]XK.W+ MUH'-=,DKRPUXY^FZMXDE5BQZW7Y&S"Z4=N?1;8// XBM W!N=0H_K"5QPIE4
*MOE@.G).1HZ3PX&7*X'CT+|84O6H^2?9[KIS)!WPFMQ!0%%TVX_WM^/C-?[0]-MJ^[5^S?'G_]Q)/"M\^OWO_V]I=M\'[ZSH5F;,FWQ2+ _3LI'W?Q=$ -5|L|@*
MVVM/>R:O78'H:HTZ .M.U|\H9SVWK2S),$]9/(LH?0'VM L3?_^X#3)?4;EQ(&G41, M#K1A9.ZCH_K(\|, M J<[V- A,K 5\6 T)B2"\QG<===J[-_OWD!@VWC>A_"N>\|]*
[E!YM$!:4EXIL MCAS!,UXG8#@EN%"&^;M*W ORO+=%1%MN=F#57SVL-R9H$8'9.J+;;>9 I<(A M8"Y@Z/?:\V!1.5Tf>8^(7]+Y!=2_;?
CFW\:=^>9B65NRKEB5&@5;!\BQ$2:,AY"%ZIKU:QD'-WGSOZ/%Y](G!9=N"6A]>"W%/ MM)-<2(O A0^D<5D)SCD.PB4A2Q:<-V\-M#UUTSJ4Q\%78YETA+8/%W5$XPI?
MI53;2=>^TM?-,>HPT&24X09D1%$|\ %W MO1>>B^V\S;3$K,RJH7'/E3Y:#&N;5<>;/PW>^C2Q+N^O0Y1(@W9JS6I6WBWQ/O$?'+]|_ M# _^U6+X^"]=M!S'9F+
VJ60,%#).ADQ4@,HZEZP@76$;OV)#DOHPBMNC[+9C M:BH)=N&9^'6[W:W#)87>I.P6D>%GB2%"*$$A)QC26@8X]BZH_(\B;L93(5
M@|:'D67O0+W9VOOP]JD+'/C@RX&F$EU9K9D$'DTX J9\HA(1+8V1@:2..W= M.AI8M@?EWG+K I@WK6 N;?R:-K;.1#2T(D->|`F!N00JDOX=9&00JG|)91&T M,:T0>(
<;@&W/Q 6X\BD |NXIB2>U=#9113C!L%R01?7^ ,J(7^1BBS =9\>MH|& JV=%2(6AB4^HH-E2RJC;3MC)7MX=A"<,.AZ2^A,'> W2$3-C)-#IO?O/U5QZ KCI^V/.4MQ MQ^1IYW(]7*
*$6D>C==F3CTJ_@T1IA=*PNM79,'+0=U4.-!CC;H5Y/HA*O6?3SVH[B/ M*OG>P+R77%\@CNM9_?S7XD2:X'BQ'F2H27/$57"H#4A2>\BR)%(M-9P=R*T MC[+!WE*[BQ1?*E@)?*
*7BBF#/6H 8D39Q>%|*78E81Z+1RQR?3PK2N5MB1U&D" M[2\"L(,E^4(A^^OB8GEB)#?6$V^YQ3IH*&4(R=)/2HJ8.'/1MS;_=J-TFG#\ M2P#L8#F^5+S2OWOB';H@M.H8)B*
ZGHB45PI= O(3]G9(HJM<[OW(/JP+Q`3Y?XF+0N"}7QWW;&U2#|/CGC:@B7 MNY\P1.>'KE6=H/#:25P6"2$;#D*2$E"Ds%%S<+<<9;\+1@69>#1+@H T[9*
*MP>TQ0&5|=YUPGSR]N:0= NF.=5B<9Q"|)S[R(#$FQN((A0S#Z9PV=Z=/A]ZNE?P&;++H+WT.)MBL8W]GI':YOGJNC6BBPJO_2T?SB*RXOZS"-E"6H M*"#9.O-!1*
*,A8*F)=L)6;4:RU@6T+>B>UKZ8$-8'$G5?\+YWE,_L^MYOM;=.MZY],BZ]XO'R]^$H;^5+9\B=>_LV'N.1-B$9+ ,SFD2A3N16(9(&A\-;H(%AH*
M7<@[SAZG56EZ>AEZ@5.S0!>RX.[-T2^?WV |WWTVSMTOI%PJR1-C0KBUM^_M'R.4/MHA0$9."?@=*MG4I@UP7"K,B,K6,'#U/2S)]X:3,4A0:U#:|:+9O0X MV%CK2 BGH7C-*
*';T8OKFSYP<*IE54&TC[4<_@< 9/FHJP6I[?T/XIX3PL9XM+ MIU?)-D;G;_]*TH_]_H^8K 9,EENEF(_WVBP_B!%.X18^Z'L-*
;.C^8[ZAFE69IBO0C/H4]&F@&/H0+%4;#MT9KC!HKUGQ;?!`MQF,$3(./1D)=M.9P!^K[N\)7\E+]VM=ZLG^G/K+EBLG3:D/J37)T/(WUMSV(9 M!,|-
$U*S+.]J$_N^,@_1,7%T:O_+1!F3.P3!NXQQ:A8E!!B#<\Z4OB]#A*$ M\(P4:]^TUR-#I8>SQ?+|XOPZGF^CMTG$ +YP MNG%#U%!;?Y+]YK(N*A;MMAH"|>#7^P+!+C);-*
&7@!"0\OX.0DB9.3H(+E>& MQ.3!.XP@$MVJ@0N9U=V!P(] X(@SLX.FX?DEO7$12.Y6ES.!, M)"W8]f7M!CP+)B
2G@G1TN$Z25:V$Z_Y)/\?:345]/RVM:>G9^XK+*/NLZ M'!DVYS69`!Z2KNJTY;2^*ZFU8O+MI3NQ8G>4YEU-8E?&=@&+6Y??B0I@,?PO?U#9H\|9XI!5PS"2HY1ZS0N?H#?7*
B<<7NPN.1$3J/KM')B[$?!IHR ML@/UXLUFV7B|6EZUE%7,R<1I^R1!97) MA, '\0$Z>J5(D#[9UO.5IBJ9MC=(<2LV8W\&(AFK[?=[8?]\OEI6?)T86+Z7@ M0 C6M7\ZHT,1
*C%+IVJ3|7+1K'*3>(6/:]B2M]=D!V=Q%F_K;FWCB!!0>4Y+6 MT0G09.@G+R%X(P%U%#0*B>E;EI0!]FT_4-&1%0C8321TG5IGB:Q5O==AN?P^ MFY^&>?XUS);.#&<7N-*
HO=^3Y!(;)!E(_\AY)LK[$-8=#QTIR(%QB-5U8X7U MA3/-E&Z=ESE.GDG]ZMLY?>OBQB7E@Z1=J0B<&P&JT$OL4HYD(E;+5!)*Y],#-MA!X@=H\'.DP%R?TCKV8?5'9A<#X;*
[E>"AV-J7@3E.>^.)6/8IQ)J+D^ZZ M]2>++&H^*E[V$NTWH>`BG.T3+)BCB=/#,&P8Z.5+:,?)00G8A@F.)A^*T'3O+ MH-O0\2);Q.&#T4^"T"),O C@6U;0B<>(KE" AY#(3-*
Q=43%M ,.OUVG732R"BCPPSTZY$-7'R>D$9^U!\|C<]H1(|^#Z\3FX M\9U:QTC#2!803>V24ELLL<"<.2SH5E/;2!KU&#H.X-V/M/ M[ ]H#'9RN8E8>^6$1Z1VTQO1'4
*M_#)GA+3.DH5Q4%B=@"C6=1-,@LY2G84[X-Y,;OSN@.X MW(ZF7%^>)UHDG9+(D&-*H#07$%068*5DW&-.)K2^8QXDI">%O UD]N=WQP7-_M^TX)?*
*>@KK0];QY_V^4CP07FO368%HJTS846B"R'8!,QPCF36>Z5;U]R,$W3Z MB-_"|[7]=EP^?5DLSZ]P?!*L1(4]@ AT*I13&B(G!8[Y5+@P(;CFLS@?)6;Z M5V9/#-*
RJ,=JPO8.GYB&%C7;NO8T.!^^CP6MDSLMGNGY^0@2Z^7EN(=MJ,].8\SLR^HNDLD?#+5(DTLG3WD%BN0Z 3O$>E5$\-Z\U>!%ART'B
MW29L.833'=PNC]9R,0S6(@A1Z^\$Z5@NQ@S6%VU2$,&'L?'2@Z=O?PEO6_&Z M/;NGCUD]%'7C6JF2E03.:MY8H+UX'R.@CZ;@":S8;;JMQ]"PY2"9/1^V',+ MZ2'P4-
*0M1HE"106AN$C6F&3$$*I)R4#$Z1>X=T[XX6'+?>`P+X,[.#N*RV M^S6DV=GL_/OZ:@S*L*24(@()6@&*2#*'D'6C-C>=T04;=NAKE/A73JZ4ME8P]*
*MN=P=3C9'QP>5DN,6BK">$,[H_4P<=6G.4C0V1MNZM>%#=$5[LNPKVR>AL@.C M.P#+1_QSU^]>$-TZ+)\|:>X^0;$|>\MNGX1UE6#^@,M4976*M)U%*I;R2-*
8.#3H9&"\%Q":4H[ZI)RLH8M]-VU/7TXHV!L&:2Z0YSOX?SBV75 M,NOMRX/FE@P2R(@W;[KX132@G7269<]DSA&0>##U$S;=V)\3.W,^>XP].$R M(%L#L:L38[-P40NHW7=*
E8QDZ"8&PC,EL$2)]G4V^^/43-MP8GP.[A92.Y "C7'IZZPBJ3!&,+FV#Y0L)S-&(_RM MB)NV.\7X"&LEE^X =_M)/RH%T_GL3[SU]DNNZ%DGQ@EC."AB&S@536U8F21G
MHI3FX\4'$3AM$XO#JES[Rf?+';&/1_\|>O_'T>O%?)W@GQ8"/[Y1!N.M.&B4:7JWI'|/S+Z\O5N>+K[AE>-|-"3=^^DTEU('#^Q#F[HFV]6>0M;(F.9@-MLZ-[6\@(GD4-VG":?26?
5+K1.<=R&KFE]9_,";R\|9BZ[IXMYNCY.VEE&!(\N M53GAG%2&7)O/&V\3,RZ+V++IO]Y:D3>L_ZP1].TJ]=P'>)-=3C]`U+0/9,'T`MGZ* 4+01R1LCXT%OO&D=;YV*
*;9!4)NS/6=/*WN/Y4WN9U3;8EOXC4@##0B)3 M/"%\13]AU#X4BRCNE9P\E*/W_$K3>M3&\|\(_-Z[7W"S)]J/:YTG05EAG')@ M&:-*
*GWQ0RXVU&X)9f866*W+5NV/DT1=,ZUWJQ!@:,)I8-6PJ^_A'D-ZP_CGU=) MFH@"4%9;A]/C'Z6.4"(=+.V48JEUW& G0J?UNQT0DZ-+<>IL]W7&P'K<\K)V MRWVJ#EW^]V?*
*E(^O=***]Z48$T]Z-.LX: /1.4=;2R'3KFO5X39\,.6G=@A M.CX(%H>12/=@NZ5=7.TO(SJK68*@Z@#RVIPEJF(AUW|&Y(2\UK8#H.X^VM/ M[ ]H#'9RN8E8>^6$1Z1VTQO1'4*
!=)QF0)7CY=B#DL/CKV7!ABC^4G=HGT MB\ =)?220'CBR2C/1DD(LO:\4I%<%$"URK7O9&)OLTTI$&+3NP6Z1=P@Z0Q ML:OD\8W=,NHOM8@3%*

[P6D3:#6M.V1/;D'9M(5A9&P9Q&P>Y;',_=F_)B9TG MG4!L/TDT]@(L?PWLU4X/5WBY=''-1?F(?^+\ N/W#\M%ODCK/(F[8_I#%FD6 MV[]Y9XUB_)OU?B50/PC? [1:)K3T!%1A2ZRN$C()>58T@B%9-N0 MMG?VT@\2.+Z2P&5]C[0B6*])&_6*#A!W#IRDWR9M%>:82]:M^[HI^1<^T1NL8 M6+F7J]1*&AUKZX'OURL:)CO%[]PM-U@Z5UX6IRO+/1-"3)R=)Q''^GI8"2 M?9$Y*56PM5_N28(FKHE]O?'IB#O+80>$'5)^U7E]N/*DC$"/A!'5*G]DE61 MP"2F&'POS+2^G'X@H).:R/L+]EZ[S5YY//4@W+-:/CIXMNWQ:*&.''Z^:2]1 MM6$EU71.*4CA5,+(:L]&X#9R@S:0-T-0#TX!/>1{T\.A-W%M6C.NXGE?W2& MZ7RYF,_29TQ?YHNSQ2F9F; M!\B>#)XZ E%]I[>P_&\|_XC? SD+"RPK*Y?G5K:B+=+=&66K*4,BBI(CAD%@Q] MR"}=LTA;C6A[;]'}4;&O(!=C<75BB-3>TK-EF.?C/W'Y)5R$%;6D\VX$FDB,[E;2*C6RXWS8LS#ES&X/#$H/GT#=,LG)U? MN<*QML"D-$[9!#9Y#BJR#$$$X!8E'83$77.$VM\DCGY]&21T'%"TXV(U)^WKQ MJ=MB7AT)9;%)0Y3,5_CI&]V+!/)7N%RLZL_7(YBDQ^08*";(9D\BD,+E,B2O MZ7%6Z$AE&V3F#EA\FG#W. :G_L3P^OX_.LN'IKEE3T7:YLLG\"4VM^MD&7G MDPK$QZ L8I&7>R4F#P'IF66F"5?^/.YF6'.W X_Z(?:NNC!?1Q94)A89K(W5 M&$. (AG[K>$Z!QQB\;=Z.]!F:)FX:-58DIZDH.H#6,^'4H[_3V46>S4|K+@?]`M+W\.?Y^@B;P0#!%'1UO$4)LS> ;<%]+&)<86U>2[$!FEZ'$'7%RO^/K[$+K MN:/&H[DJ;^>9]K_\/EX*SMT5QL^_>7)/!TZ^*46+X,BT5Z$"2+C:HACIZ@PI M6:N8L;GU&]-#\DT(P@]=$9BW$!01&IPW K32I&"&K/2]/.G_3;X9@15!R3=# MI-'!Z_IT>D .IDC:#S#A/&TFU,D1)0/7PS#6YII:2T:N$ C9ALP5"R7HUFW,7DSRS2#!/IE\,X3+O2,? ME" +TUB'WK (*J(''fS%!B4;GE'Q(Z^^6C61N^]N21[C9. M3 EH(!+%8+GA24? D3&W51.N9E(K['W><>+.+[MF O1.#XWWXBL?EASUI#HY1 M0>7:M$MQ0;_0&PA>)PF2%9D"'9\0MJK">08CCQ(P78+%OA)=M&;OU$DW=V-N M2I&!C_0&2D',2)$L? A%2H+152X,=8IFCR+N1D!9M.#:QL#?QUIK-M<6L#(BOA;"1E6(J;6Y]+S]&KZBWHJ9QD*&UC=KPX,>G2XU!+_C]N===#D'KC MCYY=9_(H;;R*R4'&6MN+9\]%I-\Z*[PB8 O4? OQ/_CQZ9)@VHM_?^YUX'MZ M-J;EI$C,DJ%T5O9T^U9J7PNE LA2C0J%4Z\K#GR\,/0@G#<+00X36=1CZ,B+[&?\^ MOPA{19OO?*A=4/DI"O>,':^3?2^7N8[YT85EC)(.M*NJ+* <[S962 .F55)Q ^.M;Z_#[@LB^77,$]X',]FEW?Qt=_? M,-7^O]6#>']J"11-R*#'4N99%@S<%@:'F MK$Y8D/ZN%WORJWE*>PN_F ^(]H?;IZ^/?CSZ_^O^//NWOH7KB8_M[MJ;:EM%&5P]LYK8R?P]]O9JMTMEA=+/':2LPY:)N5!=]X!Q4S@LLQ0%)..QF- M<\[@ZQ?\)6W)FDKAH)PL$'W@P(SU)?G"ZX%O^"C6?+I\!W]]]?;C/U^]^^/H]Z- 7G_[X2'IY__G3KV&V_&\ 7 M 4Z3HI6+XL&WCM4^14^SNJY+QX)-'VD^UGZ'%QD\ QH\B00_L3)F!/:K(A\-J'_[W4@%T_->< M%IX5,D+HLJYND9E0R30BE!)"2]3YLZ&CI7%*1U72T+*+ 0-D#+M0[@'81 M!D.U0DTXW8%OJ_MBCMJ_?5>" _/5BGJ_[*&FC1+81N$AU%UI#X&2/1(W)>26# MO#?#<%_%YV%*IDLY&!]0#670 9*NE<5?OM^W5-[AGWBVOKR9LZSPI"'IFQ*# M*@$!U4Q2%I;$33SK9&U'643U[7NKSF-*(@NHD+7F_D=0S5%UAT![N]PW\V\7Y M:LTS? G5S)R%+"1Z*KA.. [T#0;(S0QJIT*=Q3@6]NZ3TPG2VL/@,<#M*9%N MX26N5$P7C+62% -9Y\,;]VM-N@(A= [6<)ON]9\= UZBAWX0T\)K%XET"R^Y MV0Q1G+Q5G$R60)MQ7) %$S4(IP*W-6=$')>LH?.$M/",Q>)= &O;VWVW74: MB->'YQ@LA. *J$):1 RI(@/7)*$8[H*MX+%?ZNSZ*\AOJ^'LRN N07$X1OHXG MD')))BZWQ 060%EC:P(Q BK%,A:A56Z=]_4C!9VXSG>4Z*(9O#(.%CKK<62$RO[1%4Z -0^$MS"Z,T;.SOP,SWIEZ-#DY16 M2E>OJZR#SPNI8H$SR+X8Y0SI8K%UR/9IBOISB>\H^D? 23AK(H8OGZ*I,<78K MQJV!=LZH#(Y.'R@9:3NUJX=%%G(6+'G=6A5^@(Q,/)-M'J9]V=P%5[/ZDA+V MXZ9-W&6FWRGQB7Y;S? (FV^^Z^/5$!RF1*T,GC.YN93E"C"5"EL7I%$R2;:QA MAP.PM ,9T(YV>X-C<5@YO: 4N8?^YJ616:W.)8]7EF>KA+G(*X^5/K8>]X)N6,}[=)HE9T+6K+4)-&8RW?6W-ZKL/- \ZWQN'2CZ> M?\1TL5S6=B+$_'XQ7U[]]I>PF]VN1;-NU#K[UP6N+]UG)9U%R1Q$4P=G&QDA M&!&@)!V*8M$A'RV^,\) ^.G'2[XO*1[U:4T.@ \/EE@MQ?<]\IC^WCH)H8WF M5@%GF8%R4===P_1;TL!=TJC;;YF/T=()#"='R]T.C1;BZQ2"5PDL 9/0)8.P M6-6L@._P:3#<6153*M(< H0]!,?,2'L+"_W_^@Y!]&XQ/_V.RZ^.8LW?EHN_ MSK_4XJ>K5JA:2(&9@Q8%0;$Z2=AQ!<9ZAL$IZVWK8K2!)/8'MUV0\0S@6HJI M0Q16S65Q.3^_M:/"HG*)C$;O>>6>L^!LM':H@U%H'X1K7?[Y/%73.G,.A+4] MA=$!O*X\Z_2ORYF]E:/=MP05G$DF+'*'+ S]90MT*,.<.O;**+=U,/RA M19.\B]Y4M1:"ZQ1_]<Q9 MHJ]9?)O(?@LX[2Z'J8=(_2>)5- S:R}>+N)KE65A^O\IDLMXH+V5MIR=3S6,/ M= B!)V, DQK ST.=^>$/#A.ZMF5^H/*'F)=C;,C'A##'MS-56[E9 F-KH,@ MA5:@O.'TDV"03,Z2_G1.X]YZ_RABGEQIV@=O9,2TX_'$XV4^AOGII;5,1K%6 MG",8EQRHVMT@Z&S!U/E]*:5HMJLA>F.P'D2%*^HOR/AG<2LG9!D-3#Z7945AWQ;T#Y$Z8>5S;;$[Y>?-T0 M;DPLS*M2AV58,A19!(<(((6,/ON@6=C*$?G*VS#0FS0R:._$:UHNJ?QOM8T2Q@36K>I M;/9%'I.Y 9F5 *5W'H"0.I,,+ (U2V);:>WOSW9X.0LA>M:=#Q-43%A^H%$K* MA5)D[:X;ZQN@&,24/>D"QL<< F9]M_'U+5;G52>#@+!@-]M(1+I"5QMW5W MU[G#C&696 F0?.V 63,YH]"ICM@F3HC"0ACM;AQI3UO!7/_[:@(]0*FGHW7K M/JISDOZ8+ ^(*EW]6AE]>('5"TCP1IRX;QG[\@277FS'T#7VWD@G;T476-U"FSDL<#HX/3ND\M_-2C@ASS'AL95 M'MLN-U)MQTZ[/41%1^'1I3KXVR9%X K)0HRY0'$"8V2U)TWK;M2#5'0\?0>L M#-V]U^G'QVFC7WIALQ4.C X.5!T3XKQT9.2[V@2=N5%3I6HH"N08OE8!,8I09.&@5O:=%IM8U M-W=IZ!I@^PM]T5 "'2#H>@+<58S]$YZNH^?KXY>Y-J%$#EG7,,,*-N,,$) B M2N>, '9)^^:T.61DQ8SI>+^2RM2\@79XO3&.Y^6RXN MOFWN5*V"'*J0(0'.J.CV9JK-9#-@ZE,7H8)0- S_@VMEIH8FCL+L#%6-SLX;8 MLGY+E8PL6095,Z3;5GMP,AC0O97@N&-:CC9?;_]BS?'FTA_NS1!!4#W!;ZNR MKN #&H<;1&TSH23WQ+_:#3Y) (V4(2IK12H9_FE+,00C9JQ1SB+AZPN(#A7_2 M.!/KA:Z96_@*1"1E(B"I="91D<:Q/^68NX-@@&EF$,DT@&X!KAF;L)]H00C MI_@Z] G)7,"'V,&IW4F9=A>>D&F!\B^&U1(.5]@M4^W(&Y"[!^H1W^GLXL\ MFY_^MECDOV9G9P\$9TY<2IA%]9/&DZ[M]'0=NE% ZA0T6FU%\UZJ#QWVKNI5O2Q^W.\-.\XJ. ^YM_\2;& JB@Z1-;>B)'F)5HQ1/ M5GB5M?2M/2OIT#NM,^_P.#Z4:/NI3!IZ@$IT.LGXPH 5.JA*C2+\UAI"H MBK8U3["FYGF.9(*EHD:K+1RS>>(8C;I#+MZG2)>_KSF_KN1:$:XA&WH-T$KK MMANVM@NO1MA/)[Z!?5%YH);HPR'0@1JJ[1B0F$J4M?XMV#]?0=9=F0 \2&"E991XY6*WK8%PG('A?0,KB, F=V';C@/<$ M80^O:.IM!P&A'5C?(8B])5=;/'T,YU=35[G1UHN:=NOJN\',$;Q7?#F2TP1DM M.6HU,ICN4]4?]':1_S.PVE,B$*^VB)@84 MR,XK1(O>W$M7?2CW\-Z'IWWH&H-A?]9U<:*T,64WQPK$8;02FH@:,%Q"AGLP$7 M-:,IZD__3)?L,'WI8;?*U)B"[A_'#Y; Q*@4,F$@Y=KK)_@$41?:,4]8DDM' MN+L9UOJ:N]82-@UJUX;(L .8WJN<(H*UX-F!X):LZ21(N>4A@@B!:R.5+[QU MA?W+KUT:)/3G:M>&2* #!#U=2Z.$)Y:0A11339F(O&819P[%6E(Z,_N^GM.6XGQ!X0^4,)3ZZ#+2P34#OBT / 29.F PD\14R6>E$;X?M MBZET&R38)RO=AG"Y^TJW)!BGPZ*UVZY2O(E$P4H!*26!B?/@RUV_Q8NO=!LD MP$&5.D.BX7@BMC9"5ER,+5W*PZ=,I@:,04I1 \|C|:#Z.1]M1)$|;> M7M6NH#3QK7O3YVX=N[NC9=]6@N],C_8Y1R6E!4:BV/0O3UR!<"694AA9=`=+ MJAZZC'==OY,(:Q<(6AQ8G"\G,W63P? D9_5Z_'.UR4N]^=J1LU">I/T0>*EJZ M7:,UX*VN]G--BU;*022LV!A4-':TLO%1V_I=:=VOTK\N9JO9ND_F+|]O_>Z1 M<2B7;X^PAM%IM!'"5Z2>>P%1!U$#*C5G1 Q2D:-[XI0WG=R:^V+M4. AQ/L MI/-!ZU7_IM[LF`;.?UP_N$LW SK>4W&V>EB26_1VIQ.2CO43$(2G&P(72PX M75LNVB*"S+1/??<8/_14;!U@+WW^#@B&Q=ARF5A-W&I3&Y,5- ==%,0U!U'0O MQVE'Q7 (@0D3/)?Z7CO4G>$VI2]G1&$/A=,.G)\04*!.3Y?KBKIWKS]<;^BZ M!T]R16@/S%@)*@=?V[A;0)DPA5+0]6T`]02G0-F%W$NVO.V Z_/ U?X9?C0 M"D6: 1+=OB;M*B1S)=.NA.8\R% 4,ZV9/D)*+UWW#O_8M911U"K/R[Q*1R(MPEIOL8!D@9&*6MD5E 'C/!.66ZM#ZTS@9XF:5M=[(OHMX+2[*9VK_TGB53< MVL]GBTAG;0:6W_GF1LXB<96(5SS4@R^!]E5Y!#1@E=B^&U1(.5]@M4^!WB\'QT=1 MV4]Q+H8C<<](8|N1O)H_&&>)1BW4V-"<58%$3#W%;A*Y%S),K3?NV MC8R8=CSN #'-PO8J[*^:)2(FE9P!F601D=P%E'W%)2&!2N1+=-\L7S*TT, MM)X$,,OPN ?$R">?4*&#S=H&P%P+2Z-VX)AS8,@&$"X5AWfQM3/K[058LP+ M14PI'D^(F-7R_,1R2FCZOC80A<@\RDB,T*9YGLO5$>H=\!Q<0:7]\+EM3&GZ M\"TSFGYW8T+??:.75M,'=]3LQ?T)49.V-)^\.CO;T' C'(V2V>RC!D&V&RA! M9\"A]'17NH2!FR3U4^U15IC^[]/%G_/U1J7*+KZW0V*GJ)aKH-Z/VDN&K.V M!WB\?O7F1 :35!2!3+5,=ZRI;RR=YJ C.F-U>K(7'&<:<3?3G)WH3"4 MC5,_)W0Y+LYFN79E/* (;_PJTN94H5T4!%\'K-; &C@A$:R(.M%IX)EMU>5[MN;?ED?5[:.<\T3O30BH=(NO]@*7LDJ4#4>BH =VM#%RIM46N"*^E"0*WZLRW M [8F?W.:2/89].S YJD-H;/9Z9?S3Q?? OBV6Y!?SZ^G@F*O)%\=H2#7G=9*, MB0E(/;=)VA"RW,I@?N3[?0%A%[DM&C.Q^_H5^O<%:A[%.5!6:$@DFD/6N0Z M$#QYIK9QR+:I7VGNMA\)&FW9VD&.C@,;S;+OEY_8;SU29M_BHAJI9SS\H, MZX8OS93S$^&5,[1'$"AI@\Y&"%DK] 43S(3@C&I=IC68R$[2K \/J,4AI3MI M!O9=[R]M, <[FX8F.XM5R&>COK[M\/].?CLOQQ7E:,?,75IB_CZ9<3(H)D%3E MF5A,.R-IU:PV8^11:,'3RZ)U:ZZV.WCOY+0K;0'!"7'1PK6^_.^YOK8',#T(.R M$<9!ER8:FM9LG0:DC]:F6=YZW[NQ.I_M3^X_%W73;^>T(*[.5YM 8#ZQQOG R3S)VM=Q=R8!&29DUAJ-41FN91KK7A|& MZ)4=]D)!6Q(1H6X\M.M#6MCH2[N<_.$CTB M:>+8WP.L^8BDX:S"V7'YB#4 1GM]5O'B+A1;BH.4ZI42I*R97!&D=#DJEH+: MJG*^#35;P=W_O'"?2*X=/!4W3:2N=O#Q!fY^.1^=G?T#S_(?Q/!P-OL?S+\1-M)[XM5JOKOI9UC&_U81[5-D6KVJ?WW6QU? H(BE""CJQVF"G&"3(NHZ6!K[8OF MFH221^LHU'PVG?BZ6W?3Z43\'1R$F_#P,]VG-U%@%IFT+ +3U97)+PLY'IG1 MWOBL..F+K4W+811VXJX>K_U3!RCF!UU,F; M*")K/1AJ_T;>![^C]U!X)PUJS#Q!+#QC[H>>PLS2G06?7 :@G76 M.%&$U%LE4_.!U(MIS3U$L$^VYA["Y>Y3&UWABBLE2*/VI.$;J2"J,;$'GDGW) MVF3!L&FP;2G(3+L *;W9@VA8$970R@ZV@2]!+1IBJAEXXEHKS=']UEK] MRJ_V-$CHSTU[&B*!#A TX$#>>>$5U]D%S0fJL8!7!GA.X9#THC]8F#)14F.G> MX6LZ>RG<[^QOWDV(/0#UZ[8$,6VM%%RPLS*#U@3(_1LH_/Y>K=692[7Z]!F!3F^2B4=LT6QJVZK077!,$W";,C.CR#EI>;.[_F M^LH_+I_.%^F_U]99",+Q7!B8:.BJ#Y9#K"H,7N(0PM:GZT87-5S*J!(*VSM_6 $1)XD!-IU]YX.FHMG[1A!F=S M[^^!{J #"&-BJ+V_^%HSL!;++:X7 >IV"),/"A-JJEZF:9D"6NCF#- YR]7GS]NIA?;NO5^?ER%B_.]X[W>7%U9#% "_-KOWR[JN(D M2\=]_U?(V]X=MAZECN0Q&GBBP>\+)O(9G?H+>AP M-(*>@WK,B78LTN4N(.0ZN958!.L.# (]'R%Q1R>;64ID>&0Z&!U(TVLGA@ZN ML;N;Y'#H1#.3I"/+197:@(RK -&9>CEK97T4V;K6YN%5IS3B:4#/.TBB@X0 M16I^/LN5]-F?^^8O3*U+%2\CW9A_)0[7- G@7ER(\OL?:R[K8$R9UEJ5$X,74 MV%5M:V D[9PV:W-V-C2O(6I"^#3]5B9 Z^%W&6ZP_&'HX^O/K]]_]NGH]]^ M/WK_>8]\AD<_M7_"PG94- LI(V%0'?,3:Q+J6)%^I=#Q9CD48L%X2W'))X$0R M@#XDJQ-JHUKGNS]&2[N*R+LKO)V7Q?+K6D"_?-_\P\LHAN#E GYB7K M@,P:LJ52"M8843AO?O!>0G'D2' 85"$Y1#8] ,V'TB^9R3FU+]D25'%ZN=F(+UR5Q MTKN*)EU>,P^N3]$HFNF08B"5?!N]DJ=7Z6%<60-4-&9G!Q^*$Z_S+5\Z*\+X MG*&$4A]F;<%%'\ FIC!XKY6^VI.RM7/S(;IZ*1H^D*NEM:0Z0%]MM#F_P-4) M3X$99A1$(04IH7@RXHFI.A TR"IUD:MT,X6KM+LSKAE)=-&!Q!]X@[1RFJTY M<>*2<\H7 =DH#4IZHET9!PZ#S26PH%7K?BVWU^_"WAX/(CNSN@.8O,K_=;$Z MK_SY=;%\],5RZ'\N-X(Z^FQ=!B\BF0H124.C"Q8RX=RH1 1<;AYE?XR8B5^] ML0'41@@=H.E:V[]5]N"-9$&2R>D4J?M*'PNQ*OZQ!,=B,DC_?"S3:F!)R7@3 MY\=&T+Z,[P [&QX=_?T-YWEV?K'$5SFOATI]7KQ;S$_7'3HN.V6USLVUL825,,Q2:- F\5QNK6$NSX\)? M'"&CYPF*Q)K*8IE-(J!9IBA5F)#=$&"31(Z14D;8JU+WX;L0N= M?1EQ.Z'GON$VLKBZ&.OV=)X\"SXQQCW88%(=B9N(=5P "GK[9:,/V>;=]OM- M[AD? $8.R>X8(IQ_],./]M3EE(01Q) 1>BYD5!-0(3"3,G'Y!-Y)+L__LGD&"-M?3*[9PB7>\WNB25EQ;P'G]7Z#N?@B'80N; HO6=DS_XDV3V#Q+5-=L\0WG6? MW6,L&I,R(U/4TK'0B6P! [^HH:_16!6:(=S],=L^NB&C+S>ZR.R[*1 A3>U9& M2+\VT92"P!V)2]Q+5J)$B?%GS>XYF",2B/W=_6ASO**Q.C-3BW.13D(V!D(2 M'D)P#I.2G,[:OU- ZSR"9,I/>,X3!?:=.1.UL$=R!S-+7222<,N*D(>E8 A'G@'S&C"Z^),VP19E Q)U%9RV119]V(& MSM"%,#U&F7C.EK'OC MJS5,=/3^]=NC/8K3M_CH_D&MH90W"FS5CE6S\TO? WCQ?3[%,9(W?C&B]CE6[.'1L0M_MI+@8@:6=0F-C?7@FH@Q.05$22?,3M76WXX ^LIR#B8EOTY+ZZ56F@T<[*6X! MC1U8VDTW_'NGYT:KXSY)'9VA_10- RM:>RK[60%O#$YTMF^S=Y,*!;\XPTVGD M+L6-[Y'F+.[_7K[S %ZEM+P(9RYM8CE!L2*'XH)?8T?%RO(Z$2(F(;9T! M_S E73Y'.TI[T9SU.P/H&RYGB_SI/"5/1X31#KE87F$\018M&6Y"%&5!* M,@A,6N+#!*8M

gaap:NoncontrollingInterestMember 2022-10-31 0000046619 hei:TotalShareholdersEquityMember 2022-10-31 0000046619 hei:RedeemableNoncontrollingInterestsMember 2022-11-012023-07-31 0000046619 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2022-11-012023-07-31 0000046619 us-gaap:RetainedEarningsMember 2022-11-012023-07-31 0000046619 us-gaap:NoncontrollingInterestMember 2022-11-012023-07-31 0000046619 hei:TotalShareholdersEquityMember 2022-11-012023-07-31 0000046619 us-gaap:AdditionalPaidInCapitalMember 2022-11-012023-07-31 0000046619 us-gaap:CommonStockMember 2022-11-012023-07-31 0000046619 us-gaap:CommonClassAMemberus-gaap:CommonStockMember 2022-11-012023-07-31 0000046619 hei:DeferredCompensationObligationMember 2022-11-012023-07-31 0000046619 hei:HeicoStockHeldByIrrevocableTrustMember 2022-11-012023-07-31 0000046619 hei:RedeemableNoncontrollingInterestsMember 2023-07-31 0000046619 us-gaap:CommonStockMember 2023-07-31 0000046619 us-gaap:CommonClassAMemberus-gaap:CommonStockMember 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Filerfalsefalsefalse0.0154841673O.018375620820294000017104800052575000050907500010441200011702000112476500010136800006906800049837000202693500013292710003648070000.010.011000000010000000000000.010.011500000001500000005483500054835000547210005472100054800054700000.010.011500000001500000002894500040180000295385400026059840003539976000314599500056930000471560003596906000319315100074224360007195063000284400400002031658000992246000722902690003415500032113000114750001066100038565600033001200014330900010299200036480700054700083500057880900063180000-6318000-401800002605984000471560003193151000237250001123500037442100010430000396086000.212906900029069000116130001161300014088000140880001000200063208200020820020827000-791300076240004360008060000329271000548000837000613682000631800000-6318000-289450002953854000569300003596906000327601000545000821000397337000529700000-5297000-464990002253932000421700002648306000227450002984200030017000093680003393800000.202737000027370000922200092220001041200010412000200020005480000-3334000-333400010210001021000235100051200000-186000-100032500034388300054700082300040644200063180000-6318000-166570002523212000448290002959196000368369000548000836000598699000631800000-6318000-356770002825021000533790003442806000772600067320001365770003749000147058000.111523800015238000231300023130004625000462500010002235000223600669000066900006690000-900000082940008040009098000329271000548000837000613682000631800000-6318000-289450002953854000569300003596906000345833000547000823000398991000617100000-6171000-176260002435155000417770002859667000738900096900010202300032720001062640000.101370200013702000146200014620004357000435700014100001410000360023100001470001470002580000-33000-100022400034388300054700082300040644200063180000-6318000-166570002523212000448290002959196000408200000330818000130646000863150001408800010412000136770001064700060000000-15227000-22974000-108920001218000620300062990000905700015334000156150000-900900078630001021830008668100014821000-1302000995000-1685000-1113000121640000-9534000-496700019550000011734000-398890009112000466747000300357000552080005267020004217500034176000165100001400000-1743000-689000-112150000-574189000255000008390000000118945200050000000564000000290690002737000026567000273300024797000126100002330200029934000139240004040004836000029390001098000-32404700082408100013420004510000318920005547590001710480001395040002029400006942630000SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Basis of Presentation
 The accompanying unaudited condensed consolidated financial statements of HEICO Corporation and its subsidiaries (collectively, "HEICO," or the "Company") have been prepared in conformity with accounting principles generally accepted in the United States of America for interim financial information and in accordance with the instructions to Form 10-Q. Therefore, the condensed consolidated financial statements do not include all information and footnotes normally included in annual consolidated financial statements and should be read in conjunction with the consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the year ended October 31, 2023. The October 31, 2023 Condensed Consolidated Balance Sheet has been derived from the Company's audited consolidated financial statements. In the opinion of management, the unaudited condensed consolidated financial statements contain all adjustments (consisting principally of normal recurring accruals) necessary for a fair presentation of the condensed consolidated balance sheets, statements of operations, statements of comprehensive income, statements of shareholders' equity and statements of cash flows for such interim periods presented. The results of operations for the nine months ended July 31, 2024 are not necessarily indicative of the results which may be expected for the entire fiscal year.
 The Company has two operating segments: the Flight Support Group ("FSG"), consisting of HEICO Aerospace Holdings Corp. and HEICO Flight Support Corp. ("HFSC") and their respective subsidiaries; and the Electronic Technologies Group ("ETG"), consisting of HEICO Electronic Technologies Corp. ("HEICO Electronic") and its subsidiaries.
 New Accounting Pronouncements
 In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures," which expands reportable segment disclosure requirements by requiring disclosures of significant reportable segment expenses that are regularly provided to the Chief Operating Decision Maker ("CODM") and included within each reported measure of a segment's profit or loss. The ASU also requires disclosure of the title and position of the individual identified as the CODM and an explanation of how the CODM uses the reported measures of a segment's profit or loss in assessing segment performance and deciding how to allocate resources. Additionally, ASU 2023-07 requires all segment profit or loss and assets disclosures to be provided on an annual and interim basis. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, or in fiscal 2025 for HEICO, and interim periods within fiscal years beginning one year later. Early adoption is permitted and the amendments must be applied retrospectively to all prior periods presented. The adoption of this guidance will not affect the Company's consolidated results of operations, financial position or cash flows and the Company is currently evaluating the effect the guidance will have on its disclosures.
 In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): Improvements to Income Tax Disclosures," which requires disclosure of specific categories in the annual effective tax rate reconciliation table and further disaggregation for reconciling items that meet a quantitative threshold. The ASU also requires the disaggregation of income taxes paid by jurisdiction. ASU 2023-09 may be applied either prospectively or retrospectively and is effective for fiscal years beginning after December 15, 2024, or in fiscal 2026 for HEICO. Early adoption is permitted. The adoption of this guidance will not affect the Company's consolidated results of operations, financial position or cash flows and the Company is currently evaluating the effect the guidance will have on its disclosures. Basis of Presentation
 The accompanying unaudited condensed consolidated financial statements of HEICO Corporation and its subsidiaries (collectively, "HEICO," or the "Company") have been prepared in conformity with accounting principles generally accepted in the United States of America for interim financial information and in accordance with the instructions to Form 10-Q. Therefore, the condensed consolidated financial statements do not include all information and footnotes normally included in annual consolidated financial statements and should be read in conjunction with the consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the year ended October 31, 2023. The October 31, 2023 Condensed Consolidated Balance Sheet has been derived from the Company's audited consolidated financial statements. In the opinion of management, the unaudited condensed consolidated financial statements contain all adjustments (consisting principally of normal recurring accruals) necessary for a fair presentation of the condensed consolidated balance sheets, statements of operations, statements of comprehensive income, statements of shareholders' equity and statements of cash flows for such interim periods presented. The results of operations for the nine months ended July 31, 2024 are not necessarily indicative of the results which may be expected for the entire fiscal year.
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 In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): Improvements to Income Tax Disclosures," which requires disclosure of specific categories in the annual effective tax rate reconciliation table

*and further disaggregation for reconciling items that meet a quantitative threshold. The ASU also requires the disaggregation of income taxes paid by jurisdiction. ASU 2023-09 may be applied either prospectively or retrospectively and is effective for fiscal years beginning after December 15, 2024, or in fiscal 2026 for HEICO. Early adoption is permitted. The adoption of this guidance will not affect the Company's consolidated results of operations, financial position or cash flows and the Company is currently evaluating the effect the guidance will have on its disclosures. ACQUISITIONS In December 2023, the Company, through a subsidiary of HFSC, entered into an exclusive license and acquired certain assets for the capability to support the Boeing 737NG/777 Cockpit Display and Legacy Displays product lines from Honeywell International. The transaction provides the HFSC subsidiary with the exclusive capability to produce, sell, and repair Boeing 737NG/777 Cockpit Displays as well as other Legacy Displays for Boeing 717, ATR, and select business and general aviation aircraft. The purchase price of this acquisition was paid in cash using proceeds from the Company's revolving credit facility and is not material or significant to the Company's condensed consolidated financial statements.
 In May 2024, the Company, through the same subsidiary of HFSC that completed the above referenced acquisition in December 2023, completed a second arrangement with Honeywell International under which it acquired licenses and certain assets to further enhance the manufacturing of new products, including screens for a military variant of the Boeing 737NG/777 Cockpit Display and Legacy Displays product lines. The purchase price was paid in cash using cash provided by operating activities and is not material or significant to the Company's condensed consolidated financial statements.
 The allocation of the total consideration for the fiscal 2024 acquisitions to the tangible and identifiable intangible assets acquired is preliminary until the Company obtains final information regarding their fair values. However, the Company does not expect any adjustment to such allocations to be material to the Company's consolidated financial statements. The operating results of the fiscal 2024 acquisitions were included in the Company's results of operations as of each effective acquisition date. The amount of net sales and earnings of the fiscal 2024 acquisitions included in the Condensed Consolidated Statements of Operations for the nine and three months ended July 31, 2024, is not material. Had the fiscal 2024 acquisitions occurred as of November 1, 2022, net sales, net income from consolidated operations, net income attributable to HEICO, and basic and diluted net income per share attributable to HEICO shareholders on a pro forma basis for the nine and three months ended July 31, 2024, and 2023 would not have been materially different from the reported amounts. SELECTED FINANCIAL STATEMENT INFORMATION Accounts Receivable <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:56.592%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.252%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.254%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts receivable</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">$537,690 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$521,696 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Allowance for doubtful accounts</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11,940) </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12,621)</td><td style="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 12.25pt;text-align:left;vertical-align:bottom">Accounts receivable, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$525,750 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$509,075 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 Inventories <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:56.592%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.252%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.254%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Finished products</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">$666,436 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$622,395 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Work in process</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">95,866 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">79,789 </td><td style="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">Materials, parts, assemblies and supplies</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">362,463 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">311,496 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Inventories, net of valuation reserves</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,124,765 </td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,013,680 </td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 Property, Plant and Equipment <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:56.592%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.252%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.254%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Land</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">$19,883 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$19,706 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Buildings and improvements</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-*

align:right;vertical-align:bottom">211,443 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">202,499 </td><td style="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">Machinery, equipment and tooling</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">410,971 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">386,602 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Construction in progress</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32,677 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,867 </td><td style="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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">674,974 </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">634,674 </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="padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Accumulated depreciation and amortization</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(344,720)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(312,826)</td><td style="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 12.25pt;text-align:left;vertical-align:bottom">Property, plant and equipment, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$330,254 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$321,848 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 Accrued Customer Rebates and Credits
 The aggregate amount of accrued customer rebates and credits included within accrued expenses and other current liabilities in the accompanying Condensed Consolidated Balance Sheets was $25.9 million as of July 31, 2024 and $24.5 million as of October 31, 2023. The total customer rebates and credits deducted within net sales for the nine months ended July 31, 2024 and 2023 was $8.5 million and $6.1 million, respectively. The total customer rebates and credits deducted within net sales for the three months ended July 31, 2024 and 2023 was $2.7 million and $1.9 million, respectively. Research and Development Expenses
 The amount of new product research and development ("R&D") expenses included in cost of sales for the nine and three months ended July 31, 2024 and 2023 is as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:34.855%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.309%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.309%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.309%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></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 July 31,</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 July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">R&D expenses</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$82,810 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$68,499 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$29,779 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$25,365 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 Redeemable Noncontrolling Interests
 The holders of equity interests in certain of the Company's subsidiaries have rights ("Put Rights") that may be exercised on varying dates causing the Company to purchase their equity interests through fiscal 2032. The Put Rights, all of which relate either to common shares or membership interests in limited liability companies, provide that the cash consideration to be paid for their equity interests (the "Redemption Amount") be at fair value or a formula that management intended to reasonably approximate fair value based solely on a multiple of future earnings over a measurement period. Management's estimate of the aggregate Redemption Amount of all Put Rights that the Company could be required to pay is 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:57.393%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.252%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.254%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Redeemable at fair value </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$291,213 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$308,472 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Redeemable based on a multiple of future earnings</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38,058 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">56,335 </td><td style="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">Redeemable noncontrolling interests</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$329,271 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;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:11pt;font-weight:400;line-height:100%">$364,807 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 During fiscal 2022, the holder of a 19.9% noncontrolling equity interest in a subsidiary of the FSG that was acquired in fiscal 2017 exercised their option to cause the Company to purchase one-half of the noncontrolling interest in fiscal 2022 and the remaining one-half in fiscal 2024. Accordingly, the Company acquired the remaining 9.95% equity interest in May 2024.
 During fiscal 2024, the holders of a 15% noncontrolling equity interest in a subsidiary of the ETG that was acquired in fiscal 2019 exercised their option to cause the Company to purchase their noncontrolling interest over a four-year period ending in fiscal 2027. Accordingly, the Company acquired one-fourth of such interest in March 2024, which increased the Company's ownership interest in the subsidiary to 88.75%.
 During fiscal 2022, the holder of a 19.9% noncontrolling equity interest in a subsidiary of the FSG that was acquired in fiscal 2015 exercised their option to cause the Company to purchase their noncontrolling interest over a four-year period ending in fiscal 2026. In December 2023, the Company acquired an additional one-fourth of such interest, which increased the Company's ownership interest in the subsidiary to 90.05%. Accumulated Other Comprehensive Loss
 Changes in the components of accumulated other comprehensive loss for the nine months ended July 31, 2024 are as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:43.362%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.877%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.877%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.880%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Defined Benefit Pension Plan</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated
Other
Comprehensive Loss</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of October 31, 2023</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($39,165)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($1,015)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">($40,180)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Unrealized gain</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,196 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,196 </td><td style="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">Amortization of unrealized loss </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">39 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">39 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of July 31, 2024</td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($27,969)</td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($976)</td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($28,945)</td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Accounts Receivable <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:56.592%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.252%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.254%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts receivable</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">$537,690 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$521,696 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Allowance for doubtful accounts</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11,940)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12,621)</td><td style="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 12.25pt;text-align:left;vertical-align:bottom">Accounts receivable, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$525,750 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$509,075 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 5376900005216960001194000012621000525750000509075000 Inventories <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:56.592%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.252%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.254%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Finished products</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">$666,436 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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:11pt;font-weight:400;line-height:100%">$622,395 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Work in process</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">95,866 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">79,789 </td><td style="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">Materials, parts, assemblies and supplies</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">362,463 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">311,496 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Inventories, net of valuation reserves</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,124,765 </td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,013,680 </td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
<666436000622395000958660007978900036246300031149600011247650001013680000 Property, Plant and Equipment <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:56.592%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.252%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.254%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Land</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">$19,883 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$19,706 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Buildings and improvements</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">211,443 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">202,499 </td><td style="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">Machinery, equipment and tooling</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">410,971 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">386,602 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Construction in progress</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32,677 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,867 </td><td style="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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">674,974 </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">634,674 </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="padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Accumulated depreciation and amortization</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(344,720)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(312,826)</td><td style="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 12.25pt;text-align:left;vertical-align:bottom">Property, plant and equipment, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$330,254 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$321,848 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
19883000197060002114430002024990004109710003866020003267700025867000674974000634674000344720000312826000330325400032184800025900000245600 The amount of new product research and development ("R&D") expenses included in cost of sales for the nine and three months ended July 31, 2024 and 2023 is as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:34.855%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.309%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.309%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.309%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.312%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine months ended July 31,</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 July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">R&D expenses</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$82,810 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$68,499 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$29,779 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-

bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$25,365 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
828100006849900029779000025365000Management's estimate of the aggregate Redemption Amount of all Put Rights that the Company could be required to pay is 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:57.393%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.252%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.254%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Redeemable at fair value </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$291,213 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$308,472 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Redeemable based on a multiple of future earnings</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38,058 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">56,335 </td><td style="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">Redeemable noncontrolling interests</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$329,271 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$364,807 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 291213000308472000380580005633500032927100036480700001990.09950.150.88750.1990.9005 Changes in the components of accumulated other comprehensive loss for the nine months ended July 31, 2024 are as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:43.362%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.877%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.877%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.880%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Defined Benefit Pension Plan</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated
Other
Comprehensive Loss</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of October 31, 2023</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($39,165)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($1,015)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">($40,180)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Unrealized gain</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,196 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,196 </td><td style="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">Amortization of unrealized loss </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">39 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">39 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of July 31, 2024</td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($27,969)</td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($976)</td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($28,945)</td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> -39165000-1015000-40180000111960001119600039000390000-27969000-976000-28945000GOODWILL AND OTHER INTANGIBLE ASSETS Changes in the carrying amount of goodwill by operating segment for the nine months ended July 31, 2024 are as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:49.140%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.954%"></td><td style="width:0.1%"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Segment</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="2" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Consolidated Totals</td></tr><tr style="height:15pt"><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">FSG</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">ETG</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:bottom">Balances as of October 31, 2023</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,824,305 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,450,022 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$3,274,327 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Goodwill acquired</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,158 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">12,158 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency translation adjustments</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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 colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,963 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,913 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Adjustments to goodwill</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,249)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">813 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">(436)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of July 31, 2024</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,836,164 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,455,798 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$3,291,962 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> The goodwill acquired pertains to the fiscal 2024 acquisitions described in Note 2, Acquisitions, and represents the residual value after the allocation of the total consideration to the tangible and identifiable intangible assets acquired. The Company estimates that $11 million of the goodwill acquired in fiscal 2024 will be deductible for income tax purposes. Foreign currency translation adjustments are included in other comprehensive income (loss) in the Company's Condensed Consolidated Statements of Comprehensive Income. The adjustments to goodwill represent immaterial measurement period adjustments to the allocation of the purchase consideration of certain fiscal 2023 acquisitions. Identifiable intangible assets consist of the following (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.519%"><tr><td style="width:1.0%"></td><td style="width:22.893%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.850%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.587%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.850%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.853%"></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">As of July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">As of October 31, 2023</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">Gross Carrying Amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net Carrying Amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Carrying Amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net Carrying Amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortizing Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><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 7.75pt;text-align:left;vertical-align:bottom">Customer relationships</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$989,714 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($294,271)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$695,443 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$967,090 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($227,089)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$740,001 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Intellectual property</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">448,196 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(128,504)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">319,692 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">448,336 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(121,503)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">326,833 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Other</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,639 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">(7,678)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">961 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,685 </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 colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(7,404)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,281 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,446,549 </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">(430,453)</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">1,016,096 </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">1,424,111 </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">(355,996)</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">1,068,115 </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:bottom">Non-Amortizing Assets:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Trade names</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">283,774 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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">283,774 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">289,166 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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">289,166 </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-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,730,323 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($430,453)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,299,870 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,713,277 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($355,996)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,357,281 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> During the third quarter of fiscal 2024, the Company recognized an impairment loss of $6.0 million from the write-down of a trade name of a subsidiary within the ETG due to a reduction in the expected future cash flows associated with such intangible asset. The impairment loss was recorded as a component of selling, general and administrative ("SG&A") expenses in the Company's Condensed Consolidated Statement of Operations. See Note 8, Fair Value Measurements, for additional information regarding the Company's impairment loss.
 Amortization expense related to intangible assets for the nine months ended July 31, 2024 and 2023 was $91.5 million and $55.5 million, respectively. Amortization expense related to intangible assets for the three months ended July 31, 2024 and 2023 was $30.7 million and $18.6 million, respectively. Amortization expense related to intangible assets for the remainder of fiscal 2024 is estimated to be $30.3 million. Amortization expense for each of the next five fiscal years and thereafter is estimated to be $117.3 million in fiscal 2025, $111.5 million in fiscal 2026, $106.8 million in fiscal 2027, $100.8 million in fiscal 2028, $95.4 million in fiscal 2029, and $454.0 million thereafter. Changes in the carrying amount of goodwill by operating segment for the nine months ended July 31, 2024 are as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:49.140%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.954%"></td><td style="width:0.1%"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Segment</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="2" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Consolidated Totals</td></tr><tr style="height:15pt"><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">FSG</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">ETG</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:bottom">Balances as of October 31, 2023</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,824,305 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,450,022 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$3,274,327 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:11pt;font-weight:400;line-height:100%">Goodwill acquired</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,158 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">12,158 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency translation adjustments</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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 colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,963 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,913 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Adjustments to goodwill</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,249)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">813 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">(436)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of July 31, 2024</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,836,164 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,455,798 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$3,291,962 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 1824305000145002200032743270001215800001215800095000496300059130001249000813000-436000183616400014557980003291962000110000000 Identifiable intangible assets consist of the following (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.519%"><tr><td style="width:1.0%"></td><td style="width:22.893%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.850%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.587%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.850%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.850%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.587%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.605%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.853%"></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">As of July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">As of October 31, 2023</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">Gross Carrying Amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net Carrying Amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Carrying Amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net Carrying Amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortizing Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><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 7.75pt;text-align:left;vertical-align:bottom">Customer relationships</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$989,714 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($294,271)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$695,443 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$967,090 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($227,089)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$740,001 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Intellectual property</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">448,196 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(128,504)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">319,692 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">448,336 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(121,503)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">326,833 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Other</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,639 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">(7,678)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">961 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,685 </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 colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(7,404)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,281 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,446,549 </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">(430,453)</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">1,016,096 </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">1,424,111 </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">(355,996)</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">1,068,115 </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:bottom">Non-Amortizing Assets:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Trade names</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">283,774 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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">283,774 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">289,166 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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">289,166 </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-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,730,323 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($430,453)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,299,870 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,713,277 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($355,996)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,357,281 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
9897140002942710006954430009670900002270890007400010004481960001285040003196920004483360001215030003268330008639000767800096100086850600
TERM AND LONG-TERM DEBT A subsidiary of the Company acquired in the first quarter of fiscal 2023 ended its short-term borrowing arrangement in the first quarter of fiscal 2024 during which it made net payments of $13.9 million.
 Long-term debt consists of the following (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:98.557%"><tr><td style="width:1.0%"></td><td style="width:55.322%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.613%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.875%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.613%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.877%"></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">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Borrowings under revolving credit facility</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,045,000 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,250,000 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2028 senior unsecured notes</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">600,000 </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 colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">600,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2033 senior unsecured notes</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">600,000 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">600,000 </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;text-align:left;vertical-align:bottom"><span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:11pt;font-weight:400;line-height:100%">Finance leases and notes payable</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26,298 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28,024 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Debt discount and debt issuance costs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12,201)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13,478)</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">2,259,097 </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">2,464,546 </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">Less: Current maturities of long-term debt</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,208)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,269)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,254,889 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,460,277 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 Revolving Credit Facility The Company's borrowings under its revolving credit facility mature in fiscal 2028. As of July 31, 2024 and October 31 2023, the weighted average interest rate on borrowings under the Company's revolving credit facility ("Credit Facility") was 6.9% and 6.7%, respectively. The Credit Facility contains both financial and non-financial covenants. As of July 31, 2024, the Company was in compliance with all such covenants.
 Senior Unsecured Notes
 The Company's senior unsecured notes consist of $600 million principal amount of 5.25% Senior Notes due August 1, 2028 (the "2028 Notes") and $600 million principal amount of 5.35% Senior Notes due August 1, 2033 (the "2033 Notes" and, collectively with the 2028 Notes, the "Notes"). Interest on the Notes is payable semi-annually in arrears on February 1 and August 1 of each year, and commenced on February 1, 2024. The 2028 Notes and 2033 Notes each have an effective interest rate of 5.5%. The Notes are fully and unconditionally guaranteed on a senior unsecured basis by all of the Company's existing and future subsidiaries that guarantee the Company's obligations under the Credit Facility (the "Guarantor Group"). As of July 31, 2024, the Company was in compliance with all covenants related to the Notes.
 The following table sets forth the carrying value and estimated fair value of the Company's Notes, which are classified as Level 1 financial instruments in the fair value hierarchy (in thousands). The Company estimated the fair value of the Notes by taking the weighted average of market quotes for the exact security that was actively traded on July 31, 2024 and October 31, 2023. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:23.098%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.329%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.329%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.329%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.329%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.441%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.172%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Value</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">Fair Value</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">Carrying Value</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">Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2028 Notes</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$594,982 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$609,360 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$594,158 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$579,762 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2033 Notes</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">592,817 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">607,248 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">592,364 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">552,594 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total </td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,187,799 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,216,608 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,186,522 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,132,356 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 13900000 Long-term debt consists of the following (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:98.557%"><tr><td style="width:1.0%"></td><td style="width:55.322%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.613%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.875%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.613%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.877%"></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:11pt;font-weight:700;line-height:100%">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Borrowings under revolving credit facility</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,045,000 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,250,000 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2028 senior unsecured notes</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">600,000 </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 colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">600,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2033 senior unsecured notes</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">600,000 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">600,000 </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;text-align:left;vertical-align:bottom">Finance leases and notes payable</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26,298 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28,024 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Debt discount and debt issuance costs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12,201)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13,478)</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">2,259,097 </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">2,464,546 </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">Less: Current maturities of long-term debt</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,208)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,269)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,254,889 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,460,277 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
1045000000125000000060000000006000000000600000000062980002802400012201000134780002259097000246454600042080004269000225488900024
08-0160000000.05352033-08-01Interest on the Notes is payable semi-annually in arrears on February 1 and August 1 of each yearInterest on the Notes is payable semi-annually in arrears on February 1 and August 1 of each year2024-02-012024-02-010.0550.055 The following table sets forth the carrying value and estimated fair value of the Company's Notes, which are classified as Level 1 financial instruments in the fair value hierarchy (in thousands). The Company estimated the fair value of the Notes by taking the weighted average of market quotes for the exact security that was actively traded on July 31, 2024 and October 31, 2023. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:23.098%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.329%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.329%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.329%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.441%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.172%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Value</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">Fair Value</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">Carrying Value</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">Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2028 Notes</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$594,982 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$609,360 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$594,158 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$579,762 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2033 Notes</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">592,817 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">607,248 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">592,364 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">552,594 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total </td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,187,799 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;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:11pt;font-weight:400;line-height:100%">$1,216,608 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,186,522 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,132,356 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 5949820006093600005941580005797620005928170006072480005923640005525940001187799000121660800011865220001132356000REVENUE   Contract Balances
  Contract assets (unbilled receivables) represent revenue recognized on contracts using an over-time recognition model in excess of amounts invoiced to the customer. Contract liabilities (deferred revenue) represent customer advances and billings in excess of revenue recognized and are included within accrued expenses and other current liabilities and other long-term liabilities in the Company's Condensed Consolidated Balance Sheets.
 Changes in the Company's contract assets and liabilities for the nine months ended July 31, 2024 are as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:37.423%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.680%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:20.248%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.645%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Change</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contract assets, current </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$104,412 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$111,702 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">($7,290)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contract liabilities, current </td><td colspan="3" style="background-color:#cceeff;padding:2px 6.25pt 2px 1pt;text-align:right;vertical-align:bottom">69,727</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">87,556 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17,829)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contract liabilities, long-term</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">54,953 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">54,953 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total contract liabilities </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">124,680 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">87,556 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">37,124 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net contract (liabilities) assets </td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($20,268)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$24,146 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($44,414)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 The decrease in the Company's contract assets during the first nine months of fiscal 2024 principally reflects billings on certain customer contracts in excess of amounts recorded as unbilled receivables on certain other customer contracts using an over-time revenue recognition model, mainly at the ETG.
 The increase in the Company's total contract liabilities during the first nine months of fiscal 2024 principally reflects the receipt of advance deposits on certain customer contracts, mainly at the FSG.
 The amount of revenue that the Company recognized during the nine and three months ended July 31, 2024 that was included in contract liabilities as of the beginning of fiscal 2024 was $51.3 million and $8.4 million, respectively. Remaining Performance Obligations
 Backlog, which the Company believes to be the equivalent of its remaining performance obligations, represents contractually committed or firm customer orders. As of July 31, 2024, the Company had $1,862.7 million of remaining performance obligations associated with firm contracts pertaining to the majority of the products offered by the FSG and ETG. The Company will recognize net sales as these obligations are satisfied. The Company expects to recognize $542.8 million of this amount during the remainder of fiscal 2024 and $1,319.9 million thereafter, of which a little more than half is expected to occur in fiscal 2025.
 Disaggregation of Revenue
  The following table summarizes the Company's net sales by product line for each operating segment (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:40.633%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.869%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine months ended July 31,</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 July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Flight Support Group:</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:bottom"> Aftermarket replacement parts (1) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,231,578 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$665,936 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$432,699 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$238,950 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Repair and overhaul parts and services (2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">433,658 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">229,925 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">149,895 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">80,924 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Specialty products (3) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">282,338 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">272,659 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">99,032 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">85,166 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total net sales</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,947,574 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">1,168,520 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">681,626 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">405,040 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Electronic Technologies Group:</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:bottom"> Electronic component parts primarily for defense, space and aerospace equipment (4) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">732,378 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">644,239 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">257,974 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">248,919 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Electronic component parts for equipment in various other industries (5) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">195,015 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">238,446 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">64,155 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76,948 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total net sales</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">927,393 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">882,685 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">322,129 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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%">325,867 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><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></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Intersegment sales</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(30,963)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(19,547)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11,509)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(8,005)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:14pt"><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:bottom">Total consolidated net sales</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,844,004 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$2,031,658 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$992,246 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$722,902 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;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></table>
 (1) Includes various jet engine and aircraft component replacement parts. (2) Includes primarily the sale of parts consumed in various repair and overhaul services on selected jet engine and aircraft components, avionics, instruments, composites and flight surfaces of commercial and military aircraft. (3) Includes primarily the sale of specialty components such as thermal insulation blankets, renewable/reusable insulation systems, advanced niche components, complex composite assemblies, and expanded foil mesh as well as machining, brazing, fabricating and welding services generally to original equipment manufacturers. (4) Includes various component parts such as electro-optical infrared simulation and test equipment, electro-optical laser products, electro-optical, microwave and other power equipment, high-speed interface products, power conversion products, underwater locator beacons, emergency locator transmission beacons, traveling wave tube amplifiers, microwave power modules, a wide variety of memory products and radio frequency (RF) and microwave products, crashworthy and ballistically self-sealing auxiliary fuel systems, high performance communications and electronic intercept receivers and tuners, high performance active antenna systems and airborne antennas, technical surveillance countermeasures (TSCM) equipment, custom high power filters and filter assemblies, radiation assurance services and products, and high-reliability, complex, passive electronic components and rotary joint assemblies. (5) Includes various component parts such as electromagnetic and radio frequency interference shielding, high voltage interconnection devices, high voltage advanced power electronics, harsh environment connectivity products, custom molded cable assemblies, silicone material for a variety of demanding applications, and rugged small form-factor embedded computing solutions, and high performance test sockets and adaptors.
 The following table summarizes the Company's net sales by industry for each operating segment (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:41.463%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.665%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.591%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.665%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.591%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.665%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.591%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.669%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine months ended July 31,</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 July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Flight Support Group:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Aerospace</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,439,507 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$811,962 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$499,917 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$288,069 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Defense and Space </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">449,838 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">295,686 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161,160 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">98,777 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"

style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other (1) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">58,229 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">60,872 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20,549 </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 colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,194 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total net sales</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,947,574 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,168,520 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">681,626 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">405,040 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #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:1pt solid #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:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Electronic Technologies Group:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Defense and Space </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">470,427 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">413,761 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">169,670 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">153,190 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other (2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">295,089 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">335,786 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">94,647 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119,992 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Aerospace </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161,877 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">133,138 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">57,812 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">52,685 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total net sales</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">927,393 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">882,685 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">322,129 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">325,867 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #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:1pt solid #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:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Intersegment sales </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(30,963)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(19,547)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11,509)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(8,005)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total consolidated net sales</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,844,004 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$2,031,658 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$992,246 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$722,902 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;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></table> (1) Principally industrial products. (2) Principally other electronics and medical products. Changes in the Company's contract assets and liabilities for the nine months ended July 31, 2024 are as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:37.423%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.680%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:20.248%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.645%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">October 31, 2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Change</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contract assets, current </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$104,412 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$111,702 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">($7,290)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 6.25pt 2px 1pt;text-align:right;vertical-align:bottom">69,727</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">87,556 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17,829)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contract liabilities, long-term</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">54,953 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">54,953 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total contract liabilities </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">124,680 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">87,556 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">37,124 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net contract (liabilities) assets </td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($20,268)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$24,146 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($44,414)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 10441200011702000-72900006972700087556000-17829000549530000549530001246800008755600037124000202680002414600044414000513000008400000186270000054280000013199000The following table summarizes the Company's net sales by product line for each operating segment (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:40.633%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.869%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine months ended July 31,</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 July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Flight Support Group:</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:bottom"> Aftermarket replacement parts (1) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,231,570 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">

$665,936 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$432,699 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$238,950 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Repair and overhaul parts and services (2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">433,658 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">229,925 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">149,895 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">80,924 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Specialty products (3) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">282,338 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">272,659 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">99,032 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">85,166 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total net sales</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,947,574 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">1,168,520 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">681,626 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">405,040 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Electronic Technologies Group:</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:bottom"> Electronic component parts primarily for defense, space and aerospace equipment (4) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">732,378 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">644,239 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">257,974 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">248,919 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Electronic component parts for equipment in various other industries (5) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">195,015 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">238,446 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">64,155 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76,948 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total net sales</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">927,393 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">882,685 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">322,129 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">325,867 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Intersegment sales</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(30,963)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(19,547)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11,509)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(8,005)</td><td

*style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:14pt"><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:bottom">Total consolidated net sales</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,844,004 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$2,031,658 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$992,246 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$722,902 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;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></table>
 (1) Includes various jet engine and aircraft component replacement parts. (2) Includes primarily the sale of parts consumed in various repair and overhaul services on selected jet engine and aircraft components, avionics, instruments, composites and flight surfaces of commercial and military aircraft. (3) Includes primarily the sale of specialty components such as thermal insulation blankets, renewable/reusable insulation systems, advanced niche components, complex composite assemblies, and expanded foil mesh as well as machining, brazing, fabricating and welding services generally to original equipment manufacturers. (4) Includes various component parts such as electro-optical infrared simulation and test equipment, electro-optical laser products, electro-optical, microwave and other power equipment, high-speed interface products, power conversion products, underwater locator beacons, emergency locator transmission beacons, traveling wave tube amplifiers, microwave power modules, a wide variety of memory products and radio frequency (RF) and microwave products, crashworthy and ballistically self-sealing auxiliary fuel systems, high performance communications and electronic intercept receivers and tuners, high performance active antenna systems and airborne antennas, technical surveillance countermeasures (TSCM) equipment, custom high power filters and filter assemblies, radiation assurance services and products, and high-reliability, complex, passive electronic components and rotary joint assemblies. (5) Includes various component parts such as electromagnetic and radio frequency interference shielding, high voltage interconnection devices, high voltage advanced power electronics, harsh environment connectivity products, custom molded cable assemblies, silicone material for a variety of demanding applications, and rugged small form-factor embedded computing solutions, and high performance test sockets and*

adaptors.12315780006659360004326990002389500004336580002299250001498950008092400028233800027265900099032000851660001947574000116852000068162000030963000-19547000-11509000-8005000284400400020316580009922460007229020000The following table summarizes the Company's net sales by industry for each operating segment (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:41.463%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.665%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.591%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.665%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.591%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.665%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.591%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.669%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine months ended July 31,</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 July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Flight Support Group:</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 12.25pt;text-align:left;vertical-align:bottom">Aerospace</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,439,507 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$811,962 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$499,917 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$288,069 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Defense and Space </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">449,838 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">295,686 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161,160 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">98,777 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other (1) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">58,229 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">60,872 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20,549 </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 colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,194 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total net sales</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,947,574 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-

align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,168,520 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">681,626 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">405,040 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Electronic Technologies Group:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Defense and Space </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">470,427 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">413,761 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">169,670 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">153,190 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other (2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">295,089 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">335,786 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">94,647 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119,992 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Aerospace </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161,877 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">133,138 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">57,812 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">52,685 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total net sales</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">927,393 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">882,685 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">322,129 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">325,867 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Intersegment sales </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(30,963)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(19,547)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11,509)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(8,005)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total consolidated net sales</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,844,004 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$2,031,658 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$992,246 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$722,902 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;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></table> (1) Principally industrial products. (2) Principally other electronics and medical products.1439507000811962000499917000288069000449838000295686000161160000987770005822900060872000205490001819400019475740001168520000681626000309630000-19547000-11509000-8005000284400400020031658000099224600072290200OINCOME TAXES <span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:12pt;font-weight:400;line-height:120%">The Company's effective tax rate decreased to 17.3% in the first nine months of fiscal 2024, down from 19.0% in the first nine months of fiscal 2023. The decrease in the Company's effective tax rate principally reflects a larger tax benefit from stock option exercises recognized in the first quarter of fiscal 2024. The Company recognized a discrete tax benefit from stock option exercises in both the first quarter of fiscal 2024 and 2023 of $13.6 million and $6.2 million, respectively. Additionally, the decrease in the Company's effective tax rate reflects the prior year unfavorable impact of the portion of acquisition expenses that was not deductible for income tax purposes.</div><div style="text-indent:36pt">
</div><div style="text-indent:36pt">The Company's effective tax rate decreased to 18.0% in the third quarter of fiscal 2024, down from 18.4% in the third quarter of fiscal 2023. The decrease in the Company's effective tax rate principally reflects the prior year unfavorable impact of the portion of acquisition expenses that was not deductible for income tax purposes.</div>0.1730.1901360000062000000.1800.184FAIR VALUE MEASUREMENTS<div style="text-indent:36pt">The Company's assets and liabilities that were measured at fair value on a recurring basis are set forth by level within the fair value hierarchy in the following tables (in thousands):</div><div style="text-indent:36pt">
</div><div style="margin-bottom:4pt;margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:31.484%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.680%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.717%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.717%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.694%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">As of July 31, 2024</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="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Quoted Prices
in Active Markets for Identical Assets (Level 1)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant
Other Observable Inputs
(Level 2)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant Unobservable Inputs
(Level 3)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Deferred compensation plan:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Corporate-owned life insurance</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$302,432 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$302,432 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Money market fund</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,771 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">6,771 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:bottom">Total assets</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">$6,771 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$302,432 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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">$309,203 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Contingent consideration </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$29,253 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:31.484%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.680%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.717%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.717%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.694%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">As of October 31, 2023</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="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Quoted Prices
in Active Markets for Identical Assets (Level 1)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant
Other Observable Inputs
(Level 2)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant Unobservable Inputs
(Level 3)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Deferred compensation plan:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Corporate-owned life insurance</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$227,710 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$227,710 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Money market fund</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,829 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">5,829 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:bottom">Total assets</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">$5,829 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$227,710 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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">$233,539 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Contingent consideration </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$71,136 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$71,136 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 The Company maintains the HEICO Corporation Leadership Compensation Plan (the "LCP"), which is a non-qualified deferred compensation plan. The assets of the LCP principally represent cash surrender values of life insurance policies, which derive their fair values from investments in mutual funds that are managed by an insurance company, and are classified within Level 2 and valued using a market approach. Certain other assets of the LCP represent an investment in a money market fund that is classified within Level 1. The assets of the LCP are held within an irrevocable trust and classified within other assets in the Company's Condensed Consolidated Balance Sheets. The related liabilities of the LCP are included within other long-term liabilities and accrued expenses and other current liabilities in the Company's Condensed Consolidated Balance Sheets and have an aggregate value of $307.4 million as of July 31, 2024 and $226.2 million as of October 31, 2023.
 In connection with a fiscal 2023 acquisition that is part of the FSG, the Company assumed an agreement which may have obligated it to pay contingent consideration of $17.5 million if certain operating entities of the acquired company met a calendar year 2023 earnings objective and obtained a certain level of new orders with deliveries scheduled in calendar year 2024, of which both targets were tied to a specific customer contract. Both requirements were met as of October 31, 2023. However, payment of the earnout was also predicated on no indication of a significant change with respect to the underlying customer agreement. In the second quarter of fiscal 2024, the customer notified the Company that it intends to reduce its future orders. As a result, the parties to this agreement agreed to settle on a specific contingent consideration amount of $11.0 million. Accordingly, the $17.3 million estimated fair value of the contingent consideration as of October 31, 2023 was reduced to $11.0 million as of April 30, 2024 and paid in the third quarter of fiscal 2024.
 As part of the agreement to acquire 80.36% of the stock of a subsidiary by the ETG in fiscal 2022, the Company may be obligated to pay contingent consideration of up to $12.1 million in fiscal 2027 based on the earnings of the acquired entity during fiscal years 2025 and 2026 provided the entity meets a certain earnings objective during each of fiscal years 2024 to 2026. Based on the fiscal 2024 forecasted earnings of the acquired entity, the Company does not expect that the required earnings objective will be met. Accordingly, the $5.5 million estimated fair value of the contingent consideration as of October 31, 2023 was reversed in the third quarter of fiscal 2024.
 As part of the agreement to acquire 96% of the stock of a subsidiary by the FSG in fiscal 2022, the Company may be obligated to pay contingent consideration of up to $27.4 million in fiscal 2027 based on the earnings of the acquired entity during fiscal years 2025 and 2026 provided the entity meets certain earnings objectives during each of fiscal years 2022 to 2024. As of July 31, 2024, the estimated fair value of the contingent consideration was $21.1 million.
 As part of the agreement to acquire 74% of the membership interests of a subsidiary by the FSG in fiscal 2022, the Company would be obligated to pay contingent consideration of $14.1 million in fiscal 2027 only if the acquired entity met a certain earnings objective during the five-year period following the acquisition. Based on the actual earnings of the acquired entity subsequent to the acquisition and forecasted earnings over the remainder of the earnout period, the

Company does not expect that the required earnings objective will be met. Accordingly, as of July 31, 2024 and October 31, 2023, the Company did not accrue any contingent consideration for this agreement.
 As part of the agreement to acquire 89.99% of the equity interests of a subsidiary by the ETG in fiscal 2020, the Company may be obligated to pay contingent consideration of up to CAD $13.5 million, or $9.8 million, in fiscal 2025 should the acquired entity meet certain earnings objectives during fiscal 2023 and 2024. As of July 31, 2024, the estimated fair value of the contingent consideration was CAD $11.2 million, or $8.1 million.
 As part of the agreement to acquire a subsidiary by the ETG in fiscal 2017, the Company paid contingent consideration of $20.0 million in December 2023 as the acquired entity met a certain earnings objective during the first six years following the acquisition.
 The following unobservable inputs were used to derive the estimated fair value of the Company's Level 3 contingent consideration liabilities as of July 31, 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:16.047%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.441%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.848%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.441%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:27.265%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.441%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.124%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.441%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.652%"></td><td style="width:0.1%"></td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Acquisition </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Unobservable</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Date </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(in thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Input </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Range </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Average (1) </td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">7-18-2022</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:2px 1pt;text-align:center;vertical-align:bottom">$21,134</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:2px 1pt;text-align:center;vertical-align:bottom">Compound annual revenue growth rate</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 1% – 11% </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">6%</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="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Discount rate</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 8.7% – 8.7% </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">8.7%</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">8-18-2020</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">8,119</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">Compound annual revenue growth rate</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 11% – 13% </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">12%</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 0 25pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">Discount rate</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"> 9.8% – 9.8% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">9.8%</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr></table>
 (1) Unobservable inputs were weighted by the relative fair value of the contingent consideration liability.
 Changes in the Company's contingent consideration liabilities measured at fair value on a recurring basis using unobservable inputs (Level 3) for the nine months ended July 31, 2024 are 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:80.150%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.849%"></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">Liabilities</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of October 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$71,136 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Payment of contingent consideration</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31,000)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Decrease in accrued contingent consideration, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10,892)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency transaction adjustments</td><td colspan="3" style="background-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 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"

*style="background-color:#ccceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$29,253 </td><td style="background-color:#ccceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Included in the accompanying Condensed Consolidated Balance Sheet under the following captions: </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 25pt;text-align:left;vertical-align:bottom">Accrued expenses and other current liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$8,119 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Other long-term 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">21,134 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$29,253 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></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="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></tr></table>
 The Company records changes in accrued contingent consideration and foreign currency transaction adjustments within SG&A expenses in its Condensed Consolidated Statements of Operations.
 The carrying amounts of the Company's cash and cash equivalents, accounts receivable, trade accounts payable and accrued expenses and other current liabilities approximate fair value as of July 31, 2024 due to the relatively short maturity of the respective instruments. The carrying amount of borrowings under the Company's credit facility approximates fair value due to its variable interest rate. See Note 5, Short-Term and Long-Term Debt, for the estimated fair value of the Company's senior unsecured notes.
 During the third quarter of fiscal 2024, a non-amortizing trade name within the ETG was measured at fair value on a nonrecurring basis, resulting in the recognition of an impairment loss of $6.0 million (see Note 4, Goodwill and Other Intangible Assets). The fair value of this nonfinancial asset as of July 31, 2024, which is classified within Level 3, and the related impairment loss recognized in the third quarter of fiscal 2024 are as follows (in thousands):
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.358%"><tr><td style="width:1.0%"></td><td style="width:33.416%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.606%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.383%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.445%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.383%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.606%"></td><td style="width:1.0%"></td><td style="width:21.161%"></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">Carrying Amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Impairment Loss</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value (Level 3)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Asset:</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><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 7pt;text-align:left;vertical-align:bottom">Trade name</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$7,800 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($6,000)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,800 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 The fair value of the trade name was determined using the relief from royalty method, which is an income approach. This method involves applying an asset-specific discount rate to a forecast of cash flows specific to the asset. The following unobservable inputs were used to derive the estimated fair value of the Level 3 trade name as of July 31, 2024:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.156%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:37.843%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Unobservable Input</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Rate </td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Discount rate </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:2px 1pt;text-align:center;vertical-align:bottom">15.0%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Royalty rate </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">1.0%</td></tr></table> The Company's assets and liabilities that were measured at fair value on a recurring basis are set forth by level within the fair value hierarchy in the following tables (in thousands):
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:31.484%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.680%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.717%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.717%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.694%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">As of July 31, 2024</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="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Quoted Prices
in Active Markets for Identical Assets (Level 1)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant
Other Observable Inputs
(Level 2)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant Unobservable Inputs
(Level 3)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Deferred compensation plan:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px*

19pt;text-align:left;vertical-align:bottom">Corporate-owned life insurance</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$302,432 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$302,432 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Money market fund</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,771 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,771 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:bottom">Total assets</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">$6,771 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$302,432 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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">$309,203 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #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:bottom">Liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Contingent consideration </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$29,253 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$29,253 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:31.484%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.680%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.717%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.717%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.694%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">As of October 31, 2023</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="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Quoted Prices
in Active Markets for Identical Assets (Level 1)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant
Other Observable Inputs
(Level 2)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant Unobservable Inputs
(Level 3)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Deferred compensation plan:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Corporate-owned life insurance</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$227,710 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$227,710 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Money market fund</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,829 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">— </td><td style="background-

color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,829 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:bottom">Total assets</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">$5,829 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$227,710 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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">$233,539 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Contingent consideration </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$71,136 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$71,136 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
0302432000030243200067710000067710006771000302432000030920300000292530002925300002277100000227710000582900000582900058290002277100000227710000582900000582900058290002277100000227710000582900000582900058290

#000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr></table> (1)Unobservable inputs were weighted by the relative fair value of the contingent consideration liability.211340000.010.110.060.0870.0870.08781190000.110.130.120.0980.0980.098 Changes in the Company's contingent consideration liabilities measured at fair value on a recurring basis using unobservable inputs (Level 3) for the nine months ended July 31, 2024 are 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:80.150%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.849%"></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">Liabilities</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of October 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$71,136 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Payment of contingent consideration</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31,000)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Decrease in accrued contingent consideration, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10,892)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency transaction adjustments</td><td colspan="3" style="background-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 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> </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">$29,253 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Included in the accompanying Condensed Consolidated Balance Sheet under the following captions: </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 25pt;text-align:left;vertical-align:bottom">Accrued expenses and other current liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$8,119 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Other long-term 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">21,134 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$29,253 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></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></table> 7113600031000000-10892000900029253000811900021134000292530006000000The fair value of this nonfinancial asset as of July 31, 2024, which is classified within Level 3, and the related impairment loss recognized in the third quarter of fiscal 2024 are as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.358%"><tr><td style="width:1.0%"></td><td style="width:33.416%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.606%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.383%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.445%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.383%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.606%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.161%"></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">Carrying Amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Impairment Loss</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value (Level 3)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Asset:</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><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 7pt;text-align:left;vertical-align:bottom">Trade name</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$7,800 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($6,000)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,800 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 7800000600000001800000The following unobservable inputs were used to derive the estimated fair value of the Level 3 trade name as of July 31, 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.156%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:37.843%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Unobservable Input</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Rate </td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Discount rate </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:2px 1pt;text-align:center;vertical-align:bottom">15.0%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Royalty rate </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">1.0% </td></tr></table> 0.1500.010NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERS The computation of basic and diluted net income per share attributable to HEICO shareholders is as follows (in thousands, except per share data): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:32.286%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.955%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine months ended July 31,</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 July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:11pt;font-weight:700;line-

height:100%">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom">Numerator:</td><td colspan="3" style="background-color:#ccceff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Net income attributable to HEICO </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$374,421 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$300,170 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$136,577 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$102,023 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Denominator:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average common shares outstanding - basic </td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">138,389 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">136,859 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">138,516 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">137,006 </td><td style="background-color:#ccceff;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 12.25pt;text-align:left;vertical-align:bottom">Effect of dilutive stock options</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,697 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,757 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,789 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,662 </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:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average common shares outstanding - diluted </td><td colspan="2" style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140,086 </td><td style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">138,616 </td><td style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140,305 </td><td style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">138,668 </td><td style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding: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:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Net income per share attributable to HEICO shareholders: </td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 18.25pt;text-align:left;vertical-align:bottom">Basic</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.71 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.19 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$.99 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$.74 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt 2px 18.25pt;text-align:left;vertical-align:bottom">Diluted</td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.67 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.17 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:11pt;font-weight:400;line-height:100%">$.97 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$.74 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Anti-dilutive stock options excluded </td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">925 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-

serif;font-size:11pt;font-weight:400;line-height:100%">1,138 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">345 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,323 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The computation of basic and diluted net income per share attributable to HEICO shareholders is as follows (in thousands, except per share data): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:32.286%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.951%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.955%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine months ended July 31,</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 July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Numerator:</td><td colspan="3" style="background-color:#cceeff;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:bottom"> Net income attributable to HEICO </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$374,421 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$300,170 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$136,577 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$102,023 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;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;text-align:left;vertical-align:bottom">Denominator:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average common shares outstanding - basic </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">138,389 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">136,859 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">138,516 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">137,006 </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 12.25pt;text-align:left;vertical-align:bottom">Effect of dilutive stock options</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,697 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,757 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,789 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,662 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average common shares outstanding - diluted </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140,086 </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">138,616 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140,305 </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">138,668 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding: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:bottom"> Net income per share attributable to HEICO shareholders: </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 18.25pt;text-align:left;vertical-align:bottom">Basic</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.71 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.19 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$.99 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$.74 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 18.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

size:11pt;font-weight:400;line-height:100%">Diluted</td><td colspan="2" style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.67 </td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:left;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">$2.17 </td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:11pt;font-weight:400;line-height:100%">$.97 </td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:left;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">$.74 </td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ceeeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Anti-dilutive stock options excluded </td><td colspan="2" style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">925 </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">1,138 </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">345 </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">1,323 </td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
3744210003001700001365770001020230001383890001368590001385160001370060001697000175700017890001662000140086000138616000140305000138668600

SEGMENTS Information on the Company's two operating segments, the FSG and the ETG, for the nine and three months ended July 31, 2024 and 2023, respectively, is as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.679%"><tr><td style="width:1.0%"></td><td style="width:37.645%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.603%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.761%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.603%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.761%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.603%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.263%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.603%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.858%"></td><td style="width:0.1%"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Other,
Primarily Corporate and
Intersegment (1) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Consolidated
Totals</td></tr><tr style="height:15pt"><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">Segment</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">FSG</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">ETG</td><td colspan="3" style="padding:0 1pt"></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:bottom">Nine months ended July 31, 2024:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ceeeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net sales</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">$1,947,574 </td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:left;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">$927,393 </td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:left;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">($30,963)</td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:left;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">$2,844,004 </td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Depreciation</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,612 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">16,706 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">921 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">36,239 </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 2px 12.25pt;text-align:left;vertical-align:bottom">Amortization</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">54,926 </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">38,304 </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">1,177 </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">94,407 </td><td style="background-color:#ceeeff;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 12.25pt;text-align:left;vertical-align:bottom">Operating income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">438,561 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">206,379 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">(39,131) </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">605,809 </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 2px 12.25pt;text-align:left;vertical-align:bottom">Capital expenditures</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">20,639 </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">20,869 </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:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">667 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42,175 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom">Nine months ended July 31, 2023:</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net sales</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,168,520 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$882,685 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($19,547)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,031,658 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Depreciation</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,293 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,856 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">800 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27,949 </td><td style="background-color:#ccceff;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 12.25pt;text-align:left;vertical-align:bottom">Amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,360 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">37,886 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,120 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">58,366 </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:#ccceff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Operating income</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">272,693 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">198,673 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(35,475)</td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">435,891 </td><td style="background-color:#ccceff;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 12.25pt;text-align:left;vertical-align:bottom">Capital expenditures</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,434 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">18,575 </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 colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">167 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">34,176 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Three months ended July 31, 2024:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net sales</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$681,626 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$322,129 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($11,509)</td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$992,246 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Depreciation</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,683 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,645 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">312 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,640 </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:#ccceff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Amortization</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,622 </td><td style="background-

color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,655 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">393 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31,670 </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 12.25pt;text-align:left;vertical-align:bottom">Operating income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">153,594 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">75,788 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12,936)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">216,446 </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 12.25pt;text-align:left;vertical-align:bottom">Capital expenditures</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,925 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,841 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,850 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Three months ended July 31, 2023:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net sales</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$405,040 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$325,867 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($8,005)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$722,902 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Depreciation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,141 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,395 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">265 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,801 </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 12.25pt;text-align:left;vertical-align:bottom">Amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,074 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">13,084 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">572 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">19,730 </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 12.25pt;text-align:left;vertical-align:bottom">Operating income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">89,172 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">74,157 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13,962)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">149,367 </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 12.25pt;text-align:left;vertical-align:bottom">Capital expenditures</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,791 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">7,517 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">(53)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,255 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-bottom: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;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></table>
 (1) Intersegment activity principally consists of net sales from the ETG to the FSG. Total assets by operating segment are 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:36.079%"></td><td style="width:0.1%"></td><td

style="width:0.1%"></td><td style="width:0.921%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.842%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.842%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.444%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.769%"></td><td style="width:0.1%"></td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Other,
Primarily Corporate</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Consolidated
Totals</td></tr><tr style="height:15pt"><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">Segment</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">FSG</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">ETG</td><td colspan="3" style="padding:0 1pt"></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:bottom">Total assets as of July 31, 2024</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">$4,156,135 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$2,879,510 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$386,791 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$7,422,436 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total assets as of October 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,006,748 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,915,300 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">273,015 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,195,063 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Information on the Company's two operating segments, the FSG and the ETG, for the nine and three months ended July 31, 2024 and 2023, respectively, is as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.679%"><tr><td style="width:1.0%"></td><td style="width:37.645%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.603%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.761%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.603%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.761%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.603%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.263%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.603%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.858%"></td><td style="width:0.1%"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Other,
Primarily Corporate and
Intersegment (1) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Consolidated
Totals</td></tr><tr style="height:15pt"><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">Segment</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">FSG</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">ETG</td><td colspan="3" style="padding:0 1pt"></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:bottom">Nine months ended July 31, 2024:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,947,574 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$927,393 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($30,963)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,844,004 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Depreciation</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,612 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">16,706 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">921 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">36,239 </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 12.25pt;text-align:left;vertical-align:bottom">Amortization</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">54,926 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38,304 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,177 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">94,407 </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 12.25pt;text-align:left;vertical-align:bottom">Operating income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">438,561 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">206,379 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">(39,131)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">605,809 </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 12.25pt;text-align:left;vertical-align:bottom">Capital expenditures</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20,639 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20,869 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">667 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42,175 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Nine months ended July 31, 2023:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net sales</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,168,520 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$882,685 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($19,547)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,031,658 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Depreciation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,293 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,856 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">800 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27,949 </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 12.25pt;text-align:left;vertical-align:bottom">Amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,360 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">37,886 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,120 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">58,366 </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 12.25pt;text-align:left;vertical-align:bottom">Operating income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">272,693 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">198,673 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(35,475)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">435,891 </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 12.25pt;text-align:left;vertical-align:bottom">Capital expenditures</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,434 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">18,575 </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 colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">167 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">34,176 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Three months ended July 31, 2024:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$681,626 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$322,129 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($11,509)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$992,246 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:11pt;font-weight:400;line-height:100%">Depreciation</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,683 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,645 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">312 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,640 </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 12.25pt;text-align:left;vertical-align:bottom">Amortization</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,622 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,655 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">393 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31,670 </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 12.25pt;text-align:left;vertical-align:bottom">Operating income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">153,594 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">75,788 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12,936)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">216,446 </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 12.25pt;text-align:left;vertical-align:bottom">Capital expenditures</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,925 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,841 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,850 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Three months ended July 31, 2023:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net sales</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$405,040 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$325,867 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($8,005)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$722,902 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Depreciation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,141 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,395 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">265 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,801 </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 12.25pt;text-align:left;vertical-align:bottom">Amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,074 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">13,084 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">572 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">19,730 </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 12.25pt;text-align:left;vertical-align:bottom">Operating income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">89,172 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">74,157 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13,962)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">149,367 </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 12.25pt;text-align:left;vertical-align:bottom">Capital expenditures</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,791 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">7,517 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-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">(53)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,255 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-bottom: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;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></table> 194757400092739300030963000284400400018612000167060009210003623900054926000383040001177000944070004385610002063790003913100060580900020639000208690006670004217500011685200008826850001954700020316580001229300014856000800000279490001936000037886000112000058366000272693000198673000354750004358910001543400018575000167000341760006816260003221290001150900099224600066830005645000312000126400001862200012655000393000316700001535940007578800012936000216446000792500078411000840001585000040504000032586700080050007229020004141000539500026500098010006074000130840005720001973000089172000741570001396200014936700047910007517000053000122550000 Total assets by operating segment are 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:36.079%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.921%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.842%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.842%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.444%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.601%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.769%"></td><td style="width:0.1%"></td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Other,
Primarily Corporate</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Consolidated
Totals</td></tr><tr style="height:15pt"><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">Segment</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">FSG</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">ETG</td><td colspan="3" style="padding:0 1pt"></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:bottom">Total assets as of July 31, 2024</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">$4,156,135 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$2,879,510 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$386,791 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;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">$7,422,436 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total assets as of October 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,006,748 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,915,300 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">273,015 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,195,063 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 4156135000287951000038679100074224360004006748000291530000027301500071950630000COMMITMENTS AND CONTINGENCIES Guarantees
 As of July 31, 2024, the Company has arranged for standby letters of credit aggregating $9.9 million, which are supported by its revolving credit facility and principally pertain to performance guarantees related to customer contracts entered into by certain of the Company's subsidiaries as well as payment guarantees related to potential workers' compensation claims.
 Product Warranty
 Changes in the Company's product warranty liability for the nine months ended July 31, 2024 and 2023, respectively, are as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:58.771%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.161%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.164%"></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">Nine months ended July 31,</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">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of beginning of fiscal year</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">$3,847 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;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">$3,296 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accruals for warranties</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,244 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,812 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Acquired warranty 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">245 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(85)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Warranty claims settled</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,119)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,699)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of July 31</td><td colspan="3" style="background-color:#cceeff;padding:0

1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$4,217 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$3,324 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
 Litigation
 The Company is involved in various legal actions arising in the normal course of business. Based upon the Company's and its legal counsel's evaluations of any claims or assessments, management is of the opinion that the outcome of these matters will not have a material adverse effect on the Company's results of operations, financial position or cash flows. 9900000 Changes in the Company's product warranty liability for the nine months ended July 31, 2024 and 2023, respectively, are as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.839%"><tr><td style="width:1.0%"></td><td style="width:58.771%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.161%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.602%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.164%"></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">Nine months ended July 31,</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">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of beginning of fiscal year</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">$3,847 </td><td 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style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,812 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Acquired warranty 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">245 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(85)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Warranty claims settled</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,119)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,699)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances as of July 31</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$4,217 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$3,324 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 3847000329600022440001812000245000-850002119000169900042170003324000SUBSEQUENT EVENT In August 2024, the Company, through a subsidiary of HFSC, acquired the Aerial Delivery and Descent Devices divisions of Capewell Aerial Systems ("Capewell"). Capewell designs, manufactures and distributes emergency descent devices ("EDDs"), personnel and cargo parachute products, heavy airdrop platforms, and other highly-engineered products. Capewell is a critical supplier to OEMs, end-users, and distributors. The purchase price of this acquisition was paid in cash, principally using proceeds from the Company's revolving credit facility, and is not material or significant to the Company's condensed consolidated financial statements. Capewell designs, manufactures and distributes emergency descent devices ("EDDs"), personnel and cargo parachute products, heavy airdrop platforms, and other highly-engineered products. Capewell is a critical supplier to OEMs, end-users, and distributors. Includes various jet engine and aircraft component replacement parts. Includes primarily the sale of parts consumed in various repair and overhaul services on selected jet engine and aircraft components, avionics, instruments, composites and flight surfaces of commercial and military aircraft. Includes primarily the sale of specialty components such as thermal insulation blankets, renewable/reusable insulation systems, advanced niche components, complex composite assemblies, and expanded foil mesh as well as machining, brazing, fabricating and welding services generally to original equipment manufacturers. Includes various component parts such as electro-optical infrared simulation and test equipment, electro-optical laser products, electro-optical, microwave and other power equipment, high-speed interface products, power conversion products, underwater locator beacons, emergency locator transmission beacons, traveling wave tube amplifiers, microwave power modules, a wide variety of memory products and radio frequency (RF) and microwave products, crashworthy and ballistically self-sealing auxiliary fuel systems, high performance communications and electronic intercept receivers and tuners, high performance active antenna systems and airborne antennas, technical surveillance countermeasures (TSCM) equipment, custom high power filters and filter assemblies, radiation assurance services and products, and high-reliability, complex, passive electronic components and rotary joint assemblies. Includes various component parts such as electromagnetic and radio frequency interference shielding, high voltage interconnection devices, high voltage advanced power electronics, harsh environment connectivity products, custom molded cable assemblies, silicone material for a variety of demanding applications, and rugged small form-factor embedded computing solutions, and high performance test sockets and adaptors. Principally industrial products. Principally other electronics and medical products. Unobservable inputs were weighted by the relative fair value of the contingent consideration liability. Intersegment activity principally consists of net sales from the ETG to the FSG "