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(Exact name of registrant as specified in its charter) Â Â Massachusetts Â 04-2866152 (State or other jurisdiction of incorporation or organization) Â (I.R.S. Employer Identification Number) 121 Seaport Boulevard, Boston, MA 02210 (Address of principal executive offices, including zip code) (781) 370-5000 (Registrantâ€™s telephone number, including area code) Â Securities registered pursuant to Section 12(b) of the Act: Â Title of each class Trading symbol(s) Name of each exchange on which registered Common Stock, $.01 par value per share PTC NASDAQ Global Select Market Â 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 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: Â Large accelerated filer â˜’ Â Accelerated filer â˜ Â Non-accelerated filer â˜ Â Smaller reporting company â˜ Â Â Â Â Â Â Â Â Â Â Â Emerging growth company â˜ Â If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. â˜ 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˜’ There were 120,135,231 shares of our common stock outstanding on July 31, 2024. Â Â PTC Inc. INDEX TO FORM 10-Q For the Quarter Ended June 30, 2024 Â PageNumber Part Iâ€”FINANCIAL INFORMATION Â Item 1. Unaudited Condensed Consolidated Financial Statements: 1 Consolidated Balance Sheets as of June 30, 2024 and September 30, 2023 1 Consolidated Statements of Operations for the three and nine months ended June 30, 2024 and June 30, 2023 2 Consolidated Statements of Comprehensive Income for the three and nine months ended June 30, 2024 and June 30, 2023 3 Consolidated Statements of Cash Flows for the nine months ended June 30, 2024 and June 30, 2023 4 Consolidated Statements of Stockholders' Equity for the three and nine months ended June 30, 2024 and June 30, 2023 5 Notes to Condensed Consolidated Financial Statements 7 Item 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations 18 Item 3. Quantitative and Qualitative Disclosures about Market Risk 30 Item 4. Controls and Procedures 30 Â Part IIâ€”OTHER INFORMATION Â Item 1A. Risk Factors 31 Item 5. Â Other Information Â 31 Item 6. Exhibits 32 Signature 33 Â Â Â Â Table of ContentsÂ PART Iâ€”FINANCIAL INFORMATION ITEM 1.UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS PTC Inc. CONSOLIDATED BALANCE SHEETS (in thousands, except per share data) (unaudited) Â Â Â Â Â Â Â Â Â Â June 30,2024 Â Â September 30,2023 Â ASSETS Â Â Â Â Â Â Current assets: Â Â Â Â Â Â Cash and cash equivalents Â $ 247,749 Â Â $ 288,103 Â Accounts receivable, net of allowance for doubtful accounts of $1,269Â and $429Â at June 30, 2024 and September 30, 2023, respectively Â Â 674,959 Â Â Â 811,398 Â Prepaid expenses Â Â 109,373 Â Â Â 96,016 Â Other current assets Â Â 59,690 Â Â Â 81,849 Â Total current assets Â Â 1,091,771 Â Â Â 1,277,366 Â Property and equipment, net Â Â 77,535 Â Â Â 88,391 Â Goodwill Â Â 3,442,245 Â Â Â 3,358,511 Â Acquired intangible assets, net Â Â 910,505 Â Â Â 941,249 Â Deferred tax assets Â Â 151,659 Â Â Â 123,319 Â Operating right-of-use lease assets Â Â 131,297 Â Â Â 143,028 Â Other assets Â Â 323,133 Â Â Â 356,978 Â Total assets Â $ 6,128,145 Â Â $ 6,288,842 Â LIABILITIES AND STOCKHOLDERSâ€™ EQUITY Â Â Â Â Â Â Current liabilities: Â Â Â Â Â Â Accounts payable Â $ 47,153 Â Â $ 43,480 Â Accrued expenses and other current liabilities Â Â 123,090 Â Â Â 132,841 Â Accrued compensation and benefits Â Â 161,073 Â Â Â 160,431 Â Accrued income taxes Â Â 25,366 Â Â Â 14,919 Â Current portion of long-term debt Â Â 518,071 Â Â Â 9,375 Â Deferred acquisition payments Â Â â€” Â Â Â 620,040 Â Deferred revenue Â Â 671,209 Â Â Â 665,362 Â Short-term lease obligations Â Â 23,287 Â Â Â 24,737 Â Total current liabilities Â Â 1,569,249 Â Â Â 1,671,185 Â Long-term debt Â Â 1,293,083 Â Â Â 1,686,410 Â Deferred tax liabilities Â Â 37,255 Â Â Â 29,508 Â Long-term deferred revenue Â Â 16,405 Â Â Â 16,188 Â Long-term lease obligations Â Â 156,987 Â Â Â 168,455 Â Other liabilities Â Â 40,487 Â Â Â 39,806 Â Total liabilities Â Â 3,113,466 Â Â Â 3,611,552 Â Commitments and contingencies (Note 11) Â Â Â Â Â Â Stockholdersâ€™ equity: Â Â Â Â Â Â Preferred stock, $0.01Â par value; 5,000Â shares authorized; noneÂ issued Â Â â€” Â Â Â â€” Â Common stock, $0.01Â par value; 500,000Â shares authorized; 120,049Â and 118,846Â shares issued and outstanding at June 30, 2024 and September 30, 2023, respectively Â Â 1,200 Â Â Â 1,188 Â Additional paid-in capital Â Â 1,910,615 Â Â Â 1,820,905 Â Retained earnings Â Â 1,223,087 Â Â Â 973,277 Â Accumulated other comprehensive loss Â Â (120,223) Â Â (118,080) Total stockholdersâ€™ equity Â Â 3,014,679 Â Â Â 2,677,290 Â Total liabilities and stockholdersâ€™ equity Â $ 6,128,145 Â Â $ 6,288,842 Â Â Â The accompanying notes are an integral part of the condensed consolidated financial statements. 1 Table of ContentsÂ PTC Inc. CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data) (unaudited) Â Â Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Revenue: Â Â Â Â Â Â Â Â Â Â License Â $ 149,104 Â Â $ 192,940 Â Â $ 567,423 Â Â $ 562,631 Â Support and cloud services Â Â 339,505 Â Â Â 313,721 Â Â Â 1,006,420 Â Â Â 875,448 Â Total software revenue Â Â 488,609 Â Â Â 506,661 Â Â Â 1,573,843 Â Â Â 1,438,079 Â Professional services Â Â 30,030 Â Â Â 35,681 Â Â Â 98,082 Â Â Â 112,354 Â Total revenue Â Â 518,639 Â Â Â 542,342 Â Â Â 1,671,925 Â Â Â 1,550,433 Â Cost of revenue: Â Â Â Â Â Â Â Â Â Â Cost of license revenue Â Â 12,072 Â Â Â 11,501 Â Â Â 33,003 Â Â Â 41,293 Â Cost of support and cloud services revenue Â Â 69,968 Â Â Â 68,264 Â Â Â 204,405 Â Â Â 177,626 Â Total cost of software revenue Â Â 82,040 Â Â Â 79,765 Â Â Â 237,408 Â Â Â 218,919 Â Cost of professional services revenue Â Â 29,876 Â Â Â 36,089 Â Â Â 94,583 Â Â Â 106,231 Â Total cost of revenue Â Â 111,916 Â Â Â 115,854 Â Â Â 331,991 Â Â Â 325,150 Â Gross margin Â Â 406,723 Â Â Â 426,488 Â Â Â 1,339,934 Â Â Â 1,225,283 Â Operating expenses: Â Â Â Â Â Â Â Â Â Â Sales and marketing Â Â 140,318 Â Â Â 145,083 Â Â Â 411,763 Â Â Â 392,673 Â Research and development Â Â 110,253 Â Â Â 103,819 Â Â Â 323,034 Â Â Â 292,345 Â General and administrative Â Â 49,659 Â Â Â 57,055 Â Â Â 180,391 Â Â Â 173,949 Â Amortization of acquired intangible assets Â Â 10,672 Â Â Â 10,670 Â Â Â 31,459 Â Â Â 29,352 Â Restructuring and other credits, net Â Â â€” Â Â Â (39) Â Â (802) Â Â (376) Total operating expenses Â Â 310,902 Â Â Â 316,588 Â Â Â 945,845 Â Â Â 887,943 Â Operating income Â Â 95,821 Â Â Â 109,900 Â Â Â 394,089 Â Â Â 337,340 Â Interest and debt premium expense Â Â (27,785) Â Â (35,836) Â Â (94,705) Â Â (93,719) Other income (expense), net Â Â (663) Â Â 2,462 Â Â Â (667) Â Â 398 Â Income before income taxes Â Â 67,373 Â Â Â 76,526 Â Â Â 298,717 Â Â Â 244,019 Â Provision (benefit) for income taxes Â Â (1,605) Â Â 15,128 Â Â Â 48,907 Â Â Â 44,082 Â Net income Â $ 68,978 Â Â $ 61,398 Â Â $ 249,810 Â Â $ 199,937 Â Earnings per shareâ€”Basic Â $ 0.58 Â Â $ 0.52 Â Â $ 2.09 Â Â $ 1.69 Â Earnings per shareâ€”Diluted Â $ 0.57 Â Â $ 0.51 Â Â $ 2.07 Â Â $ 1.68 Â Weighted-average shares outstandingâ€”Basic Â Â 119,893 Â Â Â 118,483 Â Â Â 119,533 Â Â Â 118,186 Â Weighted-average shares outstandingâ€”Diluted Â Â 120,822 Â Â Â 119,392 Â Â Â 120,593 Â Â Â 119,072 Â Â Â The accompanying notes are an integral part of the condensed consolidated financial statements. Â 2 Table of ContentsÂ PTC Inc. CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (in thousands) (unaudited) Â Â Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Net income Â $ 68,978 Â Â $ 61,398 Â Â $ 249,810 Â Â $ 199,937 Â Other comprehensive income (loss), net of tax: Â Â Â Â Â Â Â Â Â Â Hedge gain (loss) arising during the period, net of tax of $(0.8) million and $0.2Â million in the third quarter of 2024 and 2023, respectively, and $0.9Â million and $4.7Â million in the first nine months of 2024 and 2023, respectively Â Â 2,292 Â Â Â (521) Â Â (2,787) Â Â (14,005) Foreign currency translation adjustment, net of tax of $0Â for each period Â Â (9,344) Â Â 1,405 Â Â Â 538 Â Â Â 70,181 Â Change in pension benefit, net of tax of $0.0Â million and $0.0Â million in the third quarter of 2024 and 2023, respectively, and $(0.1) million and $0.0Â million in the first nine months of 2024 and 2023, respectively Â Â 112 Â Â Â (24) Â Â 106 Â Â Â (356) Other comprehensive income (loss) Â Â (6,940) Â Â 860 Â Â Â (2,143) Â Â 55,820 Â Comprehensive income Â $ 62,038 Â Â $ 62,258 Â Â $ 247,667 Â Â $ 255,757 Â Â Â The accompanying notes are an integral part of the condensed consolidated financial statements. 3 Table of ContentsÂ PTC Inc. CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands) (unaudited) Â Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Cash flows from operating activities: Â Â Â Â Â Â Net income Â $ 249,810 Â Â $ 199,937 Â Adjustments to reconcile net income to net cash provided by operating activities: Â Â Â Â Â Â Depreciation and amortization Â Â 81,272 Â Â Â 76,943 Â Amortization of right-of-use lease assets Â Â 23,143 Â Â Â 24,705 Â Stock-based compensation Â Â 161,242 Â Â Â 147,568 Â Other non-cash items, net Â Â (297) Â Â (3,114) Changes in operating assets and liabilities, excluding the effects of acquisitions: Â Â Â Â Â Â Â Accounts receivable Â Â 131,422 Â Â Â 99,521 Â Accounts payable and accrued expenses Â Â (8,631) Â Â 5,407 Â Accrued compensation and benefits Â Â 8,666 Â Â Â 5,961 Â Deferred revenue Â Â 8,393 Â Â Â 18,696 Â Accrued income taxes Â Â (1,795) Â Â Â (9,910) Other current assets and prepaid expenses Â Â (9,962) Â Â 8,670 Â Operating lease liabilities Â Â (13,438) Â Â (1,360) Other noncurrent assets and liabilities Â Â 22,045 Â Â Â (11,932) Net cash provided by operating activities Â Â 651,870 Â Â Â 561,092 Â Cash flows from investing activities: Â Â Â Â Â Â Additions to property and equipment Â Â (9,841) Â Â Â (18,035) Acquisitions of businesses, net of cash acquired Â Â (93,457) Â Â (828,271) Proceeds from sale of investments Â Â â€” Â Â Â 349 Â Purchases of investments Â Â â€” Â Â Â (5,823) Settlement of net investment hedges Â Â 3,826 Â Â Â (14,204) Divestitures of businesses and assets, net Â Â â€” Â Â Â (154) Net cash used in investing activities Â Â (99,472) Â Â (866,138) Cash flows from financing activities: Â Â Â Â Â Â Borrowings under credit facility Â Â 944,845 Â Â Â 1,130,000 Â Repayments of borrowings under credit facility and acquired debt Â Â (835,796) Â Â (744,000) Proceeds from issuance of common stock Â Â 12,709 Â Â Â 10,592 Â Payments of withholding taxes in connection with stock-based awards Â Â (92,589) Â Â Â (75,489) Payments of principal for financing leases Â Â â€” Â Â Â (217) Credit facility origination costs Â Â â€” Â Â Â (13,355) Payment of deferred acquisition consideration Â Â (620,040) Â Â â€” Â Net cash provided by (used in) financing activities Â Â (590,871) Â Â 307,531 Â Effect of exchange rate changes on cash, cash equivalents, and restricted cash Â Â (2,003) Â Â Â 6,835 Â Net change in cash, cash equivalents, and restricted cash Â Â (40,476) Â Â Â 9,320 Â Cash, cash equivalents, and restricted cash, beginning of period Â Â 288,798 Â Â Â 272,888 Â Cash, cash equivalents, and restricted cash, end of period Â $ 248,322 Â Â $ 282,208 Â Supplemental disclosure of non-cash financing and investing activities: Â Â Â Â Â Â Withholding taxes in connection with stock-based awards, accrued Â $ 7,674 Â Â $ 5,705 Â Operating right-of-use assets obtained in exchange for operating lease liabilities Â $ 4,941 Â Â $ 23,142 Â Â Â The accompanying notes are an integral part of the condensed consolidated financial statements. 4 Table of ContentsÂ PTC Inc. CONSOLIDATED STATEMENTS OF STOCKHOLDERSâ€™ EQUITY (in thousands) (unaudited) Â Â Â Three months ended June 30, 2024 Â Â Common Stock Â Â Â Â Â Â Â Â Accumulated Â Â Â Â Â Â Â Â Shares Â Â Amount Â Â AdditionalPaid-InCapital Â Â Retained Earnings Â Â OtherComprehensiveLoss Â Â TotalStockholdersâ€™Equity Â Balance as of March 31, 2024 Â Â 119,717 Â Â $ 1,197 Â Â $ 1,901,109 Â Â $ 1,154,109 Â Â $ (113,283) Â $ 2,943,132 Â Common stock issued for employee stock-based awards Â Â 486 Â Â Â 5 Â Â Â (5) Â Â â€” Â Â Â â€” Â Â Â â€” Â Shares surrendered by employees to pay taxes related to stock-based awards Â Â (154) Â Â (2) Â Â (28,069) Â Â â€” Â Â Â â€” Â Â Â (28,071) Compensation expense from stock-based awards Â Â â€” Â Â Â 37,580 Â Â Â â€” Â Â Â â€” Â Â Â 37,580 Â Net income Â Â â€” Â Â Â â€” Â Â Â 68,978 Â Â Â â€” Â Â Â 68,978 Â Gain on net investment hedges, net of tax Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 2,292 Â Â Â 2,292 Â Foreign currency translation adjustment Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (9,344) Â Â (9,344) Change in defined benefit pension items, net of tax Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 112 Â Â Â 112 Â Balance as of June 30, 2024 Â Â 120,049 Â Â $ 1,200 Â Â $ 1,910,615 Â Â $ 1,223,087 Â Â $ (120,223) Â $ 3,014,679 Â Â Â Â Nine months ended June 30, 2024 Â Â Â Common Stock Â Â Â Â Â Â Â Â Accumulated Â Â Â Â Â Â Â Â Shares Â Â Amount Â Â AdditionalPaid-InCapital Â Â Retained Earnings Â Â OtherComprehensiveLoss Â Â TotalStockholdersâ€™Equity Â Balance as of September 30, 2023 Â Â 118,846 Â Â $ 1,188 Â Â $ 1,820,905 Â Â $ 973,277 Â Â $ (118,080) Â $ 2,677,290 Â Common stock issued for employee stock-based awards Â Â 1,702 Â Â Â 18 Â Â Â 18 Â Â Â (18) Â Â â€” Â Â Â Â Â Â â€” Â Shares surrendered by employees to pay taxes related to stock-based awards Â Â (601) Â Â (7) Â Â (99,938) Â Â â€” Â Â Â â€” Â Â Â (99,945) Common stock issued for employee stock purchase plan Â Â 102 Â Â Â 1 Â Â Â 12,708 Â Â Â â€” Â Â Â â€” Â Â Â 12,709 Â Compensation expense from stock-based awards Â Â â€” Â Â Â 176,958 Â Â Â â€” Â Â Â â€” Â Â Â 176,958 Â Net income Â Â â€” Â Â Â â€” Â Â Â 249,810 Â Â Â â€” Â Â Â 249,810 Â Loss on net investment hedges, net of tax Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (2,787) Â Â (2,787) Foreign currency translation adjustment Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 538 Â Â Â 538 Â Change in defined benefit pension items, net of tax Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 106 Â Â Â 106 Â Balance as of June 30, 2024 Â Â 120,049 Â Â $ 1,200 Â Â $ 1,910,615 Â Â $ 1,223,087 Â Â $ (120,223) Â $ 3,014,679 Â Â 5 Table of ContentsÂ Â Â Three months ended June 30, 2023 Â Â Common Stock Â Â Â Â Â Â Â Â Accumulated Â Â Â Â Â Â Â Â Shares Â Â Amount Â Â AdditionalPaid-InCapital Â Â Retained Earnings Â Â OtherComprehensiveLoss Â Â TotalStockholdersâ€™Equity Â Balance as of March 31, 2023 Â Â 118,334 Â Â $ 1,182 Â Â $ 1,749,574 Â Â $ 866,276 Â Â $ (98,498) Â $ 2,518,534 Â Common stock issued for employee stock-based awards Â Â 582 Â Â Â 6 Â Â Â (6) Â Â â€” Â Â Â â€” Â Shares surrendered by employees to pay taxes related to stock-based awards Â Â (185) Â Â (2) Â Â (25,170) Â Â â€” Â Â Â â€” Â Â Â (25,172) Compensation expense from stock-based awards Â Â â€” Â Â Â 43,044 Â Â Â â€” Â Â Â â€” Â Â Â 43,044 Â Net income Â Â â€” Â Â Â â€” Â Â Â 61,398 Â Â Â â€” Â Â Â 61,398 Â Loss on net investment hedges, net of tax Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (521) Â Â (521) Foreign currency translation adjustment Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 1,405 Â Â Â 1,405 Â Change in defined benefit pension items, net of tax Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (24) Â Â (24) Balance as of June 30, 2023 Â Â 118,731 Â Â $ 1,186 Â Â $ 1,767,442 Â Â $ 927,674 Â Â $ (97,638) Â $ 2,598,664 Â Â Â Â Nine months ended June 30, 2023 Â Â Â Common Stock Â Â Â Â Â Â Â Â Accumulated Â Â Â Â Â Â Â Â Shares Â Â Amount Â Â AdditionalPaid-InCapital Â Â Retained Earnings Â Â OtherComprehensiveLoss Â Â TotalStockholdersâ€™Equity Â Balance as of September 30, 2022 Â Â 117,472 Â Â $ 1,175 Â Â $ 1,720,580 Â Â $ 727,737 Â Â $ (153,458) Â $ 2,296,034 Â Common stock issued for employee stock-based awards Â Â 1,766 Â Â Â 18 Â Â Â (18) Â Â â€” Â Â Â â€” Â Â Â â€” Â Shares surrendered by employees to pay taxes related to stock-based awards Â Â (609) Â Â (7) Â Â (81,187) Â Â â€” Â Â Â â€” Â Â Â (81,194) Common stock issued for employee stock purchase plan Â Â 102 Â Â Â 1 Â Â Â 10,592 Â Â Â â€” Â Â Â â€” Â Â Â 10,592 Â Compensation expense from stock-based awards Â Â â€” Â Â Â 117,475 Â Â Â â€” Â Â Â â€” Â Â Â 117,475 Â Net income Â Â â€” Â Â Â â€” Â Â Â 199,937 Â Â Â â€” Â Â Â 199,937 Â Loss on net investment hedges, net of tax Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (14,005) Â Â (14,005) Foreign currency translation adjustment Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 70,181 Â Â Â 70,181 Â Change in defined benefit pension items, net of tax Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (356) Â Â (356) Balance as of June 30, 2023 Â Â 118,731 Â Â $ 1,186 Â Â $ 1,767,442 Â Â $ 927,674 Â Â $ (97,638) Â $ 2,598,664 Â Â Â The accompanying notes are an integral part of the condensed consolidated financial statements. 6 Table of ContentsÂ PTC Inc. NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited) 1. Basis of PresentationGeneralThe accompanying unaudited condensed consolidated financial statements include the accounts of PTC Inc. and its wholly owned subsidiaries and have been prepared by management in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) and in accordance with the rules and regulations of the Securities and Exchange Commission regarding interim financial reporting. Accordingly, they do not include all the information and footnotes required by generally accepted accounting principles for complete financial statements. While we believe that the disclosures presented are adequate in order to make the information not misleading, these unaudited quarterly financial statements should be read in conjunction with our annual consolidated financial statements and related notes included in our Annual Report on Form 10-K for the fiscal year ended September 30, 2023. In the opinion of management, the accompanying unaudited condensed consolidated

financial statements contain all adjustments, consisting only of those of a normal recurring nature, necessary for a fair statement of our financial position, results of operations and cash flows as of the dates and for the periods indicated. The September 30, 2023 Consolidated Balance Sheet included herein is derived from our audited consolidated financial statements.Unless otherwise indicated, all references to a year mean our fiscal year, which ends on September 30.Pending Accounting PronouncementsImprovements to Income Tax DisclosuresIn December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. The ASU will be effective for us in 2026. We expect the adoption to result in disclosure changes only.Improvements to Reportable Segment DisclosuresIn November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. The ASU will be effective for us in 2025. We expect the adoption to result in disclosure changes only. 2. Revenue from Contracts with CustomersReceivables, Contract Assets and Contract LiabilitiesÂ (in thousands) Â June 30,2024 Â Â September 30,2023 Â Short-term and long-term receivables Â $ 840,382 Â Â $ 997,490 Â Contract asset Â $ 13,443 Â Â $ 16,465 Â Deferred revenue Â $ 687,614 Â Â $ 681,550 Â During the nine months ended June 30, 2024, we recognized $619.2 million of revenue that was included in Deferred revenue as of September 30, 2023. The remainder of the change was driven by additional deferrals, primarily from new billings.7 Table of ContentsÂ Our multi-year, non-cancellable on-premises subscription contracts provide customers with an annual right to exchange software within the subscription with other software. As of June 30, 2024 and September 30, 2023, our total revenue liability was $27.0 million and $23.7 million, respectively, primarily associated with the annual right to exchange on-premises subscription software.Remaining Performance ObligationsOur contracts with customers include transaction price amounts allocated to performance obligations that will be satisfied and recognized as revenue at a later date. As of June 30, 2024, the transaction price amounts include performance obligations of $687.6 million recorded in Deferred revenue and $1,382.2 million that are not yet recorded in the Consolidated Balance Sheets. Of the total $2,069.8 million, we expect to recognize approximately 59% over the next 12 months, 26% over the next 13 to 24 months, and the remaining amount thereafter.Disaggregation of RevenueÂ (in thousands) Â Three months ended Â Â Nine months ended Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Recurring revenue(1) Â $ 481,559 Â Â $ 498,410 Â Â $ 1,551,600 Â Â $ 1,407,662 Â Perpetual license Â Â 7,050 Â Â Â 8,251 Â Â Â 22,243 Â Â Â 30,417 Â Professional services Â Â 30,030 Â Â Â 35,681 Â Â Â 98,082 Â Â Â 112,354 Â Total revenue Â $ 518,639 Â Â $ 542,342 Â Â $ 1,671,925 Â Â $ 1,550,433 Â (1)Recurring revenue is comprised of on-premises subscription, perpetual support, SaaS, and hosting services revenue.Our international revenue is presented based on the location of our customer. Revenue for the geographic regions in which we operate is presented below. (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Americas Â $ 253,592 Â Â $ 278,329 Â Â $ 781,480 Â Â $ 761,617 Â Europe Â Â 170,617 Â Â Â 173,559 Â Â Â 624,884 Â Â Â 549,835 Â Asia Pacific Â Â 94,430 Â Â Â 90,454 Â Â Â 265,561 Â Â Â 238,981 Â Total revenue Â $ 518,639 Â Â $ 542,342 Â Â $ 1,671,925 Â Â $ 1,550,433 Â Â 3. Stock-based CompensationThe value of stock issued for vested restricted stock units (RSUs) is as follows: (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Stock issued for vested RSUs Â $ 88,803 Â Â $ 79,129 Â Â $ 283,975 Â Â $ 235,430 Â Compensation expense recorded for our stock-based awards is classified in our Consolidated Statements of Operations as follows: (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Cost of license revenue Â $ 49 Â Â $ 53 Â Â $ 116 Â Â $ 141 Â Cost of support and cloud services revenue Â Â 4,035 Â Â Â 3,479 Â Â Â 10,762 Â Â Â 9,464 Â Cost of professional services revenue Â Â 1,772 Â Â Â 2,315 Â Â Â 5,101 Â Â Â 6,063 Â Sales and marketing Â Â 15,167 Â Â Â 14,513 Â Â Â 46,023 Â Â Â 39,554 Â Research and development Â Â 13,101 Â Â Â 14,801 Â Â Â 41,275 Â Â Â 41,839 Â General and administrative Â Â 13,914 Â Â Â 18,657 Â Â Â 57,965 Â Â Â 50,507 Â Total stock-based compensation expense Â $ 48,038 Â Â $ 53,818 Â Â $ 161,242 Â Â $ 147,568 Â As of June 30, 2024 and September 30, 2023, we had liability-classified awards related to stock-based compensation based on a fixed monetary amount of $29.1 million and $44.9 million, respectively. 8 Table of ContentsÂ 4. Earnings per Share (EPS) and Common StockEPSThe following table presents the calculation for both basic and diluted EPS: (in thousands, except per share data) Â Three months ended Â Â Nine months ended Â Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Net income Â $ 68,978 Â Â $ 61,398 Â Â $ 249,810 Â Â $ 199,937 Â Weighted-average shares outstandingâ€”Basic Â Â 119,893 Â Â Â 118,483 Â Â Â 119,533 Â Â Â 118,186 Â Dilutive effect of restricted stock units Â Â 929 Â Â Â 909 Â Â Â 1,060 Â Â Â 886 Â Weighted-average shares outstandingâ€”Diluted Â Â 120,822 Â Â Â 119,392 Â Â Â 120,593 Â Â Â 119,072 Â Earnings per shareâ€”Basic Â $ 0.58 Â Â $ 0.52 Â Â $ 2.09 Â Â $ 1.69 Â Earnings per shareâ€”Diluted Â $ 0.57 Â Â $ 0.51 Â Â $ 2.07 Â Â $ 1.68 Â Anti-dilutive shares were immaterial for the three and nine months ended June 30, 2024 and June 30, 2023. 5. AcquisitionsAcquisition and transaction-related costs for the third quarter and first nine months of 2024 totaled $0.2 million and $3.0 million, respectively, compared to $0.8 million and $18.5 million in the third quarter and first nine months of 2023, respectively. These costs are classified in General and administrative expense in the accompanying Consolidated Statements of Operations.pure-systemsOn October 4, 2023, we acquired pure-systems GmbH pursuant to a Share Purchase Agreement. pure-systems is a leading provider of product and software variant management solutions used by manufacturing companies to efficiently manage the different versions of software and systems engineering assets. The purchase price was $93.5 million, net of cash acquired, which we financed primarily with a draw on the revolving line of our credit facility. pure-systems had approximately 50 employees on the close date. The acquisition of pure-systems has been accounted for as a business combination. Assets and liabilities assumed have been recorded at their estimated fair values as of the acquisition date. The fair values of intangible assets were based on valuations using a discounted cash flow model which requires the use of significant estimates and assumptions, including estimating future revenues and costs. The excess of the purchase price over the tangible assets, identifiable intangible assets and assumed liabilities was recorded as goodwill.The following table outlines the purchase price allocation for pure-systems: (in thousands) Â Â Goodwill $ 77,118 Â Customer relationships Â 17,400 Â Purchased software Â 10,000 Â Trademarks Â 800 Â Net tax liability Â (8,860) Acquired debt Â (2,475) Other net liabilities Â (526) Total $ 93,457 Â Â 9 Table of ContentsÂ The acquired customer relationships, purchased software, and trademarks are being amortized over useful lives of 18 years, 10 years, and 10 years, respectively, based on the expected economic benefit pattern of the assets. The acquired goodwill will not be deductible for income tax purposes. The amount of goodwill resulting from the purchase price allocation reflects the expected value that will be created by expanding our application lifecycle management (ALM) offerings, which are included within our PLM product group.Our results of operations for the reported periods if presented on a pro forma basis would not differ materially from our reported results.ServiceMaxOn January 3, 2023, we acquired ServiceMax, Inc. pursuant to a Share Purchase Agreement dated November 17, 2022 for $1,448.2 million, net of cash acquired. PTC paid the first installment of $828.2 million on the acquisition date. The remaining installment of $650.0 million, of which $620.0 million represented the fair value as of the acquisition date and $30.0 million was imputed interest, was paid in October 2023. The fair value of the deferred acquisition payment was calculated based on our borrowing rate at the time of the acquisition. The purchase price allocation resulted in $974.9 million of Goodwill, $628.6 million of intangible assets, $121.7 million of net tax liabilities, and $33.6 million of other net liabilities.ServiceMax develops and licenses cloud-native, product-centric field service management (FSM) software, which is included within our PLM product group. ServiceMax had approximately 500 employees on the close date.Unaudited Pro Forma Financial Information The unaudited pro forma financial information in the table below summarizes the combined results of operations for PTC and ServiceMax for the pro forma nine months ended June 30, 2023. The unaudited pro forma financial information as presented below is for informational purposes only and is not necessarily indicative of the results of operations that would have been achieved if the acquisition had taken place at the beginning of fiscal 2022. Since the acquisition took place in fiscal 2023, the unaudited pro forma financial information was prepared as though ServiceMax was acquired at the beginning of fiscal 2022. The unaudited pro forma financial information for all periods presented includes adjustments to reflect certain business combination effects, including: amortization of acquired intangible assets, including the elimination of related ServiceMax expenses; acquisition-related costs incurred by both parties; reversal of certain costs incurred by ServiceMax which would not have been incurred had the acquisition occurred at the beginning of fiscal 2022; interest expense under the new combined capital structure; stock-based compensation charges; and the related tax effects as though ServiceMax was acquired as of the beginning of fiscal 2022.The unaudited pro forma financial information for the nine months ended June 30, 2023 presented below combines the historical results of PTC for those periods, the historical results of ServiceMax for the three months ended January 31, 2023, and the effects of the pro forma adjustments listed above. (in thousands) Â Pro forma nine months ended Â Â Â June 30, 2023 Â Revenue Â $ 1,594,118 Â Net income Â $ 193,834 Â Â 10 Table of ContentsÂ 6. Goodwill and Intangible AssetsDuring the third fiscal quarter of 2024, we completed our annual impairment test of goodwill, which was based on a qualitative assessment, and concluded that there was no impairment. A qualitative assessment is designed to determine whether we believe it is more likely than not that the fair values of our reporting units exceed their carrying values. A qualitative assessment includes a review of qualitative factors, including company-specific (financial performance and long-range plans), industry, and macroeconomic factors, and a consideration of the fair value of each reporting unit at the last valuation date.Goodwill and acquired intangible assets consisted of the following: (in thousands) Â June 30, 2024 Â Â September 30, 2023 Â Â Â GrossCarryingAmount Â Â AccumulatedAmortization Â Â Net BookValue Â Â GrossCarryingAmount Â Â AccumulatedAmortization Â Â Net BookValue Â Goodwill (not amortized) Â Â Â Â Â Â Â Â $ 3,442,245 Â Â Â Â Â Â Â Â $ 3,358,511 Â Intangible assets with finite lives (amortized): Â Purchased software Â $ 627,099 Â Â $ 424,643 Â Â $ 202,456 Â Â $ 615,915 Â Â $ 395,109 Â Â $ 220,806 Â Capitalized software Â Â 22,877 Â Â Â 22,877 Â Â Â â€” Â Â Â 22,877 Â Â Â 22,877 Â Â Â â€” Â Customer lists and relationships Â Â 1,135,067 Â Â Â 443,644 Â Â Â 691,423 Â Â Â 1,116,117 Â Â Â 413,125 Â Â Â 702,992 Â Trademarks and trade names Â Â 37,727 Â Â Â 21,101 Â Â Â 16,626 Â Â Â 36,851 Â Â Â 19,400 Â Â Â 17,451 Â Other Â Â 3,886 Â Â Â 3,886 Â Â Â â€” Â Â Â 3,867 Â Â Â 3,867 Â Â Â â€” Â Total intangible assets with finite lives Â $ 1,826,656 Â Â $ 916,151 Â Â $ 910,505 Â Â $ 1,795,627 Â Â $ 854,378 Â Â $ 941,249 Â Total goodwill and acquired intangible assets Â Â Â Â Â Â Â Â $ 4,352,750 Â Â Â Â Â Â Â Â $ 4,299,760 Â Changes in Goodwill were as follows: (in thousands) Â Â Balance, October 1, 2023 $ 3,358,511 Â Acquisitions Â 77,118 Â Foreign currency translation adjustment Â 6,616 Â Balance, June 30, 2024 $ 3,442,245 Â The aggregate amortization expense for intangible assets with finite lives is classified in our Consolidated Statements of Operations as follows: (in thousands) Â Three months ended Â Â Nine months ended Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Amortization of acquired intangible assets Â $ 10,672 Â Â $ 10,670 Â Â $ 31,459 Â Â $ 29,352 Â Cost of revenue Â Â 9,685 Â Â Â 9,841 Â Â Â 28,835 Â Â Â 25,817 Â Total amortization expense Â $ 20,357 Â Â $ 20,511 Â Â $ 60,294 Â Â $ 55,169 Â Â 7. Fair Value MeasurementsThe valuation hierarchy for disclosure of assets and liabilities reported at fair value prioritizes the inputs for such valuations into three broad levels:â€¢Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities;â€¢Level 2: quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument; orâ€¢Level 3: unobservable inputs based on our own assumptions used to measure assets and liabilities at fair value.A financial asset's or liability's classification within the hierarchy is determined based on the lowest level input that is significant to the fair value measurement.11 Table of ContentsÂ Money market funds, time deposits, and corporate notes/bonds are classified within Level 1 of the fair value hierarchy because they are valued based on quoted market prices in active markets.The principal market in which we execute our foreign currency derivatives is the institutional market in an over-the-counter environment with a relatively high level of price transparency. The market participants are generally large financial institutions. Our foreign currency derivativesâ€™ valuation inputs are based on quoted prices and quoted pricing intervals from public data sources and do not involve management judgment. These contracts are typically classified within Level 2 of the fair value hierarchy.Our significant financial assets and liabilities measured at fair value on a recurring basis as of June 30, 2024 and September 30, 2023 were as follows: (in thousands) Â June 30, 2024 Â Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Total Â Financial assets: Â Â Â Â Â Â Â Â Â Â Â Â Cash equivalents(1) Â $ 41,103 Â Â $ â€” Â Â $ â€” Â Â $ 41,103 Â Forward contracts Â Â â€” Â Â Â 181 Â Â Â â€” Â Â Â 181 Â Â $ 41,103 Â Â $ 181 Â Â $ â€” Â Â $ 41,284 Â Financial liabilities: Â Â Â Â Â Â Â Â Â Â Â Â Forward contracts Â Â â€” Â Â Â 2,103 Â Â Â â€” Â Â Â 2,103 Â Â $ â€” Â Â $ 2,103 Â Â $ â€” Â Â $ 2,103 Â Â (in thousands) Â September 30, 2023 Â Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Total Â Financial assets: Â Â Â Â Â Â Â Â Â Â Â Â Cash equivalents(1) Â $ 72,754 Â Â $ â€” Â Â $ â€” Â Â $ 72,754 Â Convertible note Â Â â€” Â Â Â â€” Â Â Â 2,000 Â Â Â 2,000 Â Forward contracts Â Â â€” Â Â Â 7,340 Â Â Â â€” Â Â Â 7,340 Â Â $ 72,754 Â Â $ 7,340 Â Â $ 2,000 Â Â $ 82,094 Â Financial liabilities: Â Â Â Â Â Â Â Â Â Â Â Â Forward contracts Â Â â€” Â Â Â 3,158 Â Â Â â€” Â Â Â 3,158 Â Â $ â€” Â Â $ 3,158 Â Â $ â€” Â Â $ 3,158 Â (1)Money market funds and time deposits.Level 3 InvestmentsConvertible NoteIn the fourth quarter of 2021, we invested $2.0 million in a non-marketable convertible note. This debt security was classified as available-for-sale and included in Other assets on the Consolidated Balance Sheet. During the nine months ended June 30, 2024, we recorded a $2.0 million impairment loss related to this Level 3 investment. The impairment loss is included in Other income (expense), net on the Consolidated Statements of Operations. 12 Table of ContentsÂ 8. Derivative Financial InstrumentsWe enter into foreign currency forward contracts to manage our exposure to foreign currency exchange risk to reduce earnings volatility. We do not enter into derivative transactions for trading or speculative purposes.The following table shows our derivative instruments measured at gross fair value as reflected in the Consolidated Balance Sheets: (in thousands) Â Fair Value of Derivatives Designated As Hedging Instruments Â Â Fair Value of Derivatives Not Designated As Hedging Instruments Â Â Â June 30,2024 Â Â September 30,2023 Â Â June 30,2024 Â Â September 30,2023 Â Derivative assets(1): Â Â Â Â Â Â Â Â Â Â Â Â Forward contracts Â $ 81 Â Â $ 3,770 Â Â $ 100 Â Â $ 3,570 Â Derivative liabilities(2): Â Â Â Â Â Â Â Â Â Â Â Â Forward contracts Â $ 681 Â Â $ â€” Â Â $ 1,422 Â Â $ 3,158 Â (1)As of June 30, 2024 and September 30, 2023, current derivative assets are recorded in Other current assets in the Consolidated Balance Sheets. (2)As of June 30, 2024 and September 30, 2023, current derivative liabilities are recorded in Accrued expenses and other current liabilities in the Consolidated Balance Sheets.Non-Designated HedgesWe hedge our net foreign currency monetary assets and liabilities primarily resulting from foreign currency denominated receivables and payables with foreign exchange forward contracts to reduce the risk that our earnings and cash flows will be adversely affected by changes in foreign currency exchange rates. These contracts have maturities of up to approximately three months. Generally, we do not designate these foreign currency forward contracts as hedges for accounting purposes and changes in the fair value of these instruments are recognized immediately in earnings. Because we enter into forward contracts only as an economic hedge, gains or losses on the underlying foreign-denominated balance are generally offset by the losses or gains on the forward contract. Gains and losses on forward contracts and foreign denominated receivables and payables are included in Other income (expense), net.As of June 30, 2024 and September 30, 2023, we had outstanding forward contracts not designated as hedging instruments with notional amounts equivalent to the following: Currency Hedged (in thousands) Â June 30,2024 Â Â September 30,2023 Â Canadian Dollar / U.S. Dollar Â $ 5,125 Â Â $ 5,135 Â Euro / U.S. Dollar Â Â 396,345 Â Â Â 383,227 Â British Pound / U.S. Dollar Â Â 13,460 Â Â Â 6,058 Â Israeli Shekel / U.S. Dollar Â Â 12,091 Â Â Â 11,852 Â Japanese Yen / U.S. Dollar Â Â 27,914 Â Â Â 4,770 Â Swiss Franc / U.S. Dollar Â Â 16,743 Â Â Â 32,766 Â Swedish Krona / U.S. Dollar Â Â 21,841 Â Â Â 35,085 Â Chinese Renminbi / U.S. Dollar Â Â 4,209 Â Â Â 16,660 Â New Taiwan Dollar / U.S. Dollar Â Â 8,915 Â Â Â 11,855 Â Korean Won / U.S. Dollar Â Â â€” Â Â Â 6,157 Â Danish Krone / U.S. Dollar Â Â 3,353 Â Â Â 6,731 Â All other Â Â 4,854 Â Â Â 3,340 Â Total Â $ 514,850 Â Â $ 523,636 Â Â 13 Table of ContentsÂ The following table shows the effect of our non-designated hedges on the Consolidated Statements of Operations for the three and nine months ended June 30, 2024 and June 30, 2023: Â (in thousands) Â Â Â Three months ended Â Â Nine months ended Â Â Â Location of Gain (Loss) Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Net realized and unrealized loss, excluding the underlying foreign currency exposure being hedged Â Other income (expense), net Â $ (1,590) Â $ (1,006) Â $ (6,611) Â $ (13,437) In the three months ended June 30, 2024, foreign currency losses, net were $1.7 million. In the three months ended June 30, 2023, foreign currency gains, net were $0.5 million. In the nine months ended June 30, 2024 and June 30, 2023, foreign currency losses, net were $1.8 million and $3.4 million, respectively.Net Investment HedgesWe translate balance sheet accounts of subsidiaries with foreign functional currencies into the U.S. Dollar using the exchange rate at each balance sheet date. Resulting translation adjustments are reported as a component of Accumulated other comprehensive loss on the Consolidated Balance Sheets. We designate certain foreign exchange forward contracts as net investment hedges against exposure on translation of balance sheet accounts of Euro and Japanese Yen functional subsidiaries. Net investment hedges partially offset the impact of Foreign currency translation adjustment recorded in Accumulated other comprehensive loss on the Consolidated Balance Sheets. All foreign exchange forward contracts are carried at fair value on the Consolidated Balance Sheets and the maximum duration of net investment hedge foreign exchange forward contracts is approximately three months.Net investment hedge relationships are designated at inception, and effectiveness is assessed retrospectively on a quarterly basis using the net equity position of Euro and Japanese Yen functional subsidiaries. As the forward contracts are highly effective in offsetting exchange rate exposure, we record changes in these net investment hedges in Accumulated other comprehensive loss and subsequently reclassify

them to Foreign currency translation adjustment in Accumulated other comprehensive loss at the time of forward contract maturity. Changes in the fair value of foreign exchange forward contracts due to changes in time value are excluded from the assessment of effectiveness. Our derivatives are not subject to any credit contingent features. We manage credit risk with counterparties by trading among several counterparties and we review our counterpartiesâ€™ credit at least quarterly.As of June 30, 2024 and September 30, 2023, we had outstanding forward contracts designated as net investment hedges with notional amounts equivalent to the following: Currency Hedged (in thousands) Â June 30,2024 Â Â September 30,2023 Â Euro / U.S. Dollar Â $ 429,516 Â Â $ 337,923 Â Japanese Yen / U.S. Dollar Â Â 9,495 Â Â Â 10,285 Â Total Â $ 439,011 Â Â $ 348,208 Â Â The following table shows the effect of our derivative instruments designated as net investment hedges in the Consolidated Statements of Operations for the three and nine months ended June 30, 2024 and June 30, 2023: (in thousands) Â Â Â Three months ended Â Â Nine months ended Â Â Â Location of Gain (Loss) Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Gain (loss) recognized in OCI Â OCI Â $ 3,047 Â Â $ (695) Â $ (3,705) Â $ (18,663) Gain (loss) reclassified from OCI to earnings Â n/a Â $ â€” Â Â $ â€” Â Â $ â€” Â Â $ â€” Â Gain recognized, excluded portion Â Other income (expense), net Â $ 946 Â Â $ 1,124 Â Â $ 3,161 Â Â $ 3,272 Â Â 14 Table of ContentsÂ As of June 30, 2024, we estimate that all amounts reported in Accumulated other comprehensive loss will be applied against exposed balance sheet accounts upon translation within the next three months.Offsetting Derivative Assets and LiabilitiesWe have entered into master netting arrangements for our forward contracts that allow net settlements under certain conditions. Although netting is permitted, it is currently our policy and practice to record all derivative assets and liabilities on a gross basis in the Consolidated Balance Sheets.The following table sets forth the offsetting of derivative assets as of June 30, 2024: (in thousands) Â Gross Amounts Offset in the Consolidated Balance Sheets Â Â Â Â Â Gross Amounts Not Offset in the Consolidated Balance Sheets Â Â Â Â As of June 30, 2024 Â GrossAmount ofRecognizedAssets Â Â Gross Amounts Offset in the Consolidated Balance Sheets Â Â Net Amounts of Assets Presented in the Consolidated Balance Sheets Â Â FinancialInstruments Â Â CashCollateralReceived Â Â NetAmount Â Forward contracts Â $ 181 Â Â $ â€” Â Â $ 181 Â Â $ (181) Â $ â€” Â Â $ â€” Â The following table sets forth the offsetting of derivative liabilities as of June 30, 2024: (in thousands) Â Gross Amounts Offset in the Consolidated Balance Sheets Â Â Â Â Â Gross Amounts Not Offset in the Consolidated Balance Sheets Â Â Â Â As of June 30, 2024 Â GrossAmount ofRecognizedLiabilities Â Â GrossAmountsOffset in theConsolidatedBalanceSheets Â Â Net Amounts of LiabilitiesPresented intheConsolidatedBalance Sheets Â Â FinancialInstruments Â Â CashCollateralPledged Â Â NetAmount Â Forward contracts Â $ 2,103 Â Â $ â€” Â Â $ 2,103 Â Â $ (181) Â $ â€” Â Â $ 1,922 Â Â 9. Income Taxes (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Income before income taxes Â $ 67,373 Â Â $ 76,526 Â Â $ 298,717 Â Â $ 244,019 Â Provision (benefit) for income taxes Â $ (1,605) Â $ 15,128 Â Â $ 48,907 Â Â $ 44,082 Â Effective income tax rate Â Â (2)% Â Â 20 % Â Â 16 % Â Â Â 18 % The effective tax rate for the three and nine months ended June 30, 2024 was lower than the effective tax rate for the corresponding prior-year periods primarily due to changes in the geographic mix of income before taxes and the effects of IRS procedural guidance requiring IRS consent for certain previously automatic changes of accounting method. The IRS procedural guidance change significantly increased our estimated taxable income for the year ended September 30, 2024, resulting in an increase to the estimated tax benefit for the deductions associated with Global Intangible Low-Taxed Income and Foreign-Derived Intangible Income. The benefit from this IRS procedural guidance change for the three and nine months ended June 30, 2024 will reverse in a future fiscal period if we receive IRS consent for a change in the treatment of these deductions. For the nine months ended June 30, 2024, this was offset by a tax expense of $3.6 million related to a tax reserve in a foreign jurisdiction.In the normal course of business, PTC and its subsidiaries are examined by various taxing authorities, including the Internal Revenue Service in the U.S. We regularly assess the likelihood of additional assessments by tax authorities and provide for these matters as appropriate. We are currently under audit by tax authorities in several jurisdictions. Audits by tax authorities typically involve examination of the deductibility of certain permanent items, transfer pricing, limitations on net operating losses and tax credits. 15 Table of ContentsÂ 10. DebtAs of June 30, 2024 and September 30, 2023, we had the following debt obligations: (in thousands) Â June 30,2024 Â Â September 30,2023 Â 4.000% Senior notes due 2028 Â $ 500,000 Â Â $ 500,000 Â 3.625% Senior notes due 2025 Â Â 500,000 Â Â Â 500,000 Â Credit facility revolver line(1)(2) Â Â 322,000 Â Â Â 202,000 Â Credit facility term loan(1)(2) Â Â 493,750 Â Â Â 500,000 Â Total debt Â Â 1,815,750 Â Â Â 1,702,000 Â Unamortized debt issuance costs for the senior notes(3) Â Â (4,596) Â Â (6,215) Total debt, net of issuance costs(4) Â $ 1,811,154 Â Â $ 1,695,785 Â (1)Unamortized debt issuance costs related to the credit facility were $2.3 million included in Other current assets and $5.8 million included in Other assets on the Consolidated Balance Sheet as of June 30, 2024 and $2.3 million included in Other current assets and $7.5 million included in Other assets on the Consolidated Balance Sheet as of September 30, 2023.(2)The stated maturity date under the credit facility on which both the revolver line and the term loan will mature and all amounts then outstanding will become due and payable is January 3, 2028. However, if our outstanding 2025 Senior Notes have not been refinanced to mature on or after April 3, 2028 or redeemed by November 16, 2024, all amounts outstanding under the credit facility will become due and payable on November 16, 2024. The term loan began amortizing in March 2024, with payments of $3.1 million remaining in 2024, $21.9 million in 2025, $25.0 million in 2026 and 2027, and $418.7 million in 2028.(3)Of the unamortized debt issuance costs for the senior notes, $0.7 million was included in Current portion of long-term debt and $3.9 million was included in Long-term debt on the Consolidated Balance Sheet as of June 30, 2024. As of September 30, 2023, all unamortized debt issuance costs for the senior notes were included in Long-term debt on the Consolidated Balance Sheet.(4)As of June 30, 2024, $518.1 million of debt was classified as short term, including $499.3 million associated with the 2025 senior notes and related debt issuance costs and $18.8 million associated with the credit facility term loan. As of September 30, 2023, $9.4 million of debt associated with the credit facility term loan was classified as short term with the remaining balance classified as long term.Senior Unsecured NotesIn February 2020, we issued $500 million in aggregate principal amount of 4.0% senior, unsecured long-term debt at par value, due in 2028 (the 2028 notes) and $500 million in aggregate principal amount of 3.625% senior, unsecured long-term debt at par value, due in 2025 (the 2025 notes).As of June 30, 2024, the total estimated fair value of the 2028 and 2025 notes was approximately $471.9 million and $493.6 million, respectively, based on quoted prices for the notes on that date.We were in compliance with all the covenants for all our senior notes as of June 30, 2024.Credit AgreementOur credit facility consists of (i) a $1.25 billion revolving credit facility, (ii) a $500 million term loan credit facility, and (iii) an incremental facility pursuant to which we may incur additional term loan tranches or increase the revolving credit facility. As of June 30, 2024, unused commitments under our credit facility were $928.0 million and amounts available for borrowing were $912.1 million. As of June 30, 2024, the fair value of our credit facility approximates its book value.PTC and certain eligible foreign subsidiaries are eligible borrowers under the credit facility. As of June 30, 2024, $123.0 million was borrowed by an eligible foreign subsidiary borrower.Loans under the credit facility bear interest at variable rates. As of June 30, 2024, the annual rate for borrowings outstanding was 6.9%. A quarterly revolving commitment fee on the undrawn portion of the revolving credit facility is required, ranging from 0.175% to 0.325% per annum, based upon our total leverage ratio.As of June 30, 2024, we were in compliance with all financial and operating covenants of the credit facility.16 Table of ContentsÂ InterestWe incurred interest expense on our debt of $27.8 million and $94.7 million in the third quarter and first nine months of 2024, respectively, and $35.8 million and $93.7 million in the third quarter and first nine months of 2023, respectively. Interest expense in the third quarter and first nine months of 2023 included $10.0 million and $20.0 million, respectively, of interest associated with the $650.0 million ServiceMax deferred acquisition payment that we settled in the first quarter of 2024. The average interest rate on borrowings outstanding was approximately 5.3% and 5.5% during the third quarter and first nine months of 2024, respectively, and 5.2% and 4.8% during the third quarter and first nine months of 2023, respectively. 11. Commitments and ContingenciesGuarantees and Indemnification ObligationsWe enter into standard indemnification agreements with our customers and business partners in the ordinary course of our business. Under such agreements, we typically indemnify, hold harmless, and agree to reimburse the indemnified party for losses suffered or incurred by the indemnified party, in connection with patent, copyright or other intellectual property infringement claims by any third party with respect to our products. Indemnification may also cover other types of claims, including claims relating to certain data breaches. These agreements typically limit our liability with respect to indemnification claims other than intellectual property infringement claims. Historically, our costs to defend lawsuits or settle claims relating to such indemnity agreements have been minimal and, accordingly, we believe the estimated fair value of liabilities under these agreements is immaterial.We warrant that our software products will perform in all material respects in accordance with our standard published specifications during the term of the license. Additionally, we generally warrant that our consulting services will be performed consistent with generally accepted industry standards and, in the case of fixed price services, the agreed-upon specifications. In most cases, liability for these warranties is capped. If necessary, we would provide for the estimated cost of product and service warranties based on specific warranty claims and claim history; however, we have not incurred significant cost under our product or services warranties. As a result, we believe the estimated fair value of these liabilities is immaterial. 17 Table of ContentsÂ ITEM 2. MANAGEMENTâ€™S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS Business Overview PTC is a global software company that provides a portfolio of innovative digital solutions that work together to transform how physical products are engineered, manufactured, and serviced. Our software portfolio includes award-winning offerings that enable companies to author product data (our computer-aided design (CAD) portfolio solutions) and to manage product data and orchestrate processes (our product lifecycle management (PLM) portfolio solutions). Our software can be delivered on premises, in the cloud, or in a hybrid model. Our customers include some of the world's most innovative companies in the aerospace and defense, automotive, electronics and high tech, industrial machinery and equipment, life sciences, retail and consumer products industries. We generate revenue through the sale of subscriptions, which include term-based on-premises software licenses and related support, Software-as-a-Service (SaaS), and hosting services; perpetual licenses; support for perpetual licenses; and professional services (consulting, implementation, and training). Forward-Looking Statements Statements in this document that are not historic facts, including statements about our future financial and growth expectations and potential stock repurchases, are forward-looking statements that involve risks and uncertainties that could cause actual results to differ materially from those projected. These risks include: the macroeconomic and/or global manufacturing climates may not improve or may deteriorate due to, among other factors, high interest rates or increases in interest rates and inflation, volatile foreign exchange rates and the relative strength of the U.S. dollar, tightening of credit standards and availability, the effects of the conflicts between Russia and Ukraine and in the Middle East, and growing tensions with China, any of which could cause customers to delay or reduce purchases of new software, reduce the number of subscriptions they carry, or delay payments to us, which would adversely affect ARR and/or our financial results, including cash flow; our investments in our solutions may not drive expansion of those solutions and/or generate the ARR and/or cash flow we expect if customers are slower to adopt those solutions than we expect or if they adopt competing solutions; other uses of cash or our credit facility limits could limit or preclude the return of 50% of free cash flow to shareholders via share repurchases; and foreign exchange rates may differ materially from those we expect. In addition, our assumptions concerning our future GAAP and non-GAAP effective income tax rates are based on estimates and other factors that could change, including changes to tax laws in the U.S. and other countries and the geographic mix of our revenue, expenses, and profits. Other risks and uncertainties that could cause actual results to differ materially from those projected are described below throughout or referenced in Part II, Item 1A. Risk Factors of this report. 18 Table of ContentsÂ Operating and Non-GAAP Financial Measures Our discussion of results includes discussion of our ARR (Annual Run Rate) operating measure, non-GAAP financial measures, and disclosure of our results on a constant currency basis. ARR and our non-GAAP financial measures are described below in Results of Operations - Operating Measure and Results of Operations - Non-GAAP Financial Measures, respectively. The methodology used to calculate constant currency disclosures is described in Results of Operations - Impact of Foreign Currency Exchange on Results of Operations. You should read those sections to understand our operating measure, non-GAAP financial measures, and constant currency disclosures. Executive Overview Despite the overall demand environment, which has been sluggish for many quarters now, ARR grew 10% (12% constant currency) to $2.13 billion as of the end of Q3â€™24 compared to Q3â€™23. Cash provided by operating activities grew 26% to $214 million in Q3'24 compared to Q3'23. Free cash flow grew 29% to $212 million in Q3'24 compared to Q3'23. Revenue decreased 4% (3% constant currency) to $519 million in Q3'24 compared to Q3'23, driven by lower on-premises subscription license revenue due to shorter contract durations and an increase in the proportion of ratably recognized SaaS contracts compared to on-premises subscription contracts. Diluted earnings per share grew 11% to $0.57 in Q3'24 compared to Q3'23, primarily driven by a non-cash tax benefit associated with the effects of IRS procedural guidance issued in May 2024 and a reduction in total expenses, partially offset by lower revenue. Â 19 Table of ContentsÂ Results of Operations (Dollar amounts in millions, except per share data) Â Three months ended Â Â Percent Change Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â Actual Â Â ConstantCurrency(1) Â ARR Â $ 2,126.1 Â Â $ 1,928.7 Â Â Â 10 % Â Â 12 % Â Â Â Â Â Â Â Â Â Â Â Â Total recurring revenue(2) Â $ 481.6 Â Â $ 498.4 Â Â Â (3)% Â Â (2)% Perpetual license Â Â 7.1 Â Â Â 8.3 Â Â Â (15)% Â Â (14)% Professional services Â Â 30.0 Â Â Â 35.7 Â Â Â (16)% Â Â (15)% Total revenue Â Â 518.6 Â Â Â 542.3 Â Â Â (4)% Â Â (3)% Total cost of revenue Â Â 111.9 Â Â Â 115.9 Â Â Â (3)% Â Â (3)% Gross margin Â Â 406.7 Â Â Â 426.5 Â Â Â (5)% Â Â (3)% Operating expenses Â Â 310.9 Â Â Â 316.6 Â Â Â (2)% Â Â (1)% Operating income Â $ 95.8 Â Â $ 109.9 Â Â Â (13)% Â Â (10)% Non-GAAP operating income(1) Â $ 164.4 Â Â $ 185.0 Â Â Â (11)% Â Â (9)% Operating margin Â Â 18.5 % Â Â 20.3 % Â Â Â Â Â Â Non-GAAP operating margin(1) Â Â 31.7 % Â Â 34.1 % Â Â Â Â Â Â Diluted earnings per share Â $ 0.57 Â Â $ 0.51 Â Â Â Â Â Â Â Non-GAAP diluted earnings per share(1) Â $ 0.98 Â Â $ 0.99 Â Cash provided by operating activities Â $ 213.8 Â Â $ 169.2 Â Â Â Â Â Â Â Capital expenditures Â Â (1.6) Â Â (5.1) Â Â Â Â Â Â Free cash flow Â $ 212.2 Â Â $ 164.1 Â Â Â Â Â Â Â Â Â (Dollar amounts in millions, except per share data) Â Nine months ended Â Â Percent Change Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â Actual Â Â ConstantCurrency(1) Â ARR Â $ 2,126.1 Â Â $ 1,928.7 Â Â Â 10 % Â Â 12 % Â Â Â Â Â Â Â Â Â Â Â Â Total recurring revenue(2) Â $ 1,551.6 Â Â $ 1,407.7 Â Â Â 10 % Â Â 10 % Perpetual license Â Â 22.2 Â Â Â 30.4 Â Â Â (27)% Â Â (27)% Professional services Â Â 98.1 Â Â Â 112.4 Â Â Â (13)% Â Â (13)% Total revenue Â Â 1,671.9 Â Â Â 1,550.4 Â Â Â 8 % Â Â 8 % Total cost of revenue Â Â 332.0 Â Â Â 325.2 Â Â Â 2 % Â Â 2 % Gross margin Â Â 1,339.9 Â Â Â 1,225.3 Â Â Â 9 % Â Â 9 % Operating expenses Â Â 945.8 Â Â Â 887.9 Â Â Â 7 % Â Â 7 % Operating income Â $ 394.1 Â Â $ 337.3 Â Â Â 17 % Â Â 15 % Non-GAAP operating income(1) Â $ 617.8 Â Â $ 558.2 Â Â Â 11 % Â Â 10 % Operating margin Â Â 23.6 % Â Â 21.8 % Â Â Â Â Â Â Non-GAAP operating margin(1) Â Â 37.0 % Â Â 36.0 % Â Â Â Â Â Â Diluted earnings per share Â $ 2.07 Â Â $ 1.68 Â Â Â Â Â Â Â Non-GAAP diluted earnings per share(1) Â $ 3.54 Â Â $ 3.14 Â Cash provided by operating activities Â $ 651.9 Â Â $ 561.1 Â Â Â Â Â Â Â Capital expenditures Â Â (9.8) Â Â (18.0) Â Â Â Â Â Â Free cash flow Â $ 642.0 Â Â $ 543.1 Â Â Â Â Â Â Â (1)See Non-GAAP Financial Measures below for a reconciliation of our GAAP results to our non-GAAP financial measures and Impact of Foreign Currency Exchange on Results of Operations below for a description of how we calculate our results on a constant currency basis. (2)Recurring revenue is comprised of on-premises subscription, perpetual support, SaaS, and hosting services revenue. Â Impact of Foreign Currency Exchange on Results of Operations Approximately 50% of our revenue and 35% of our expenses are transacted in currencies other than the U.S. Dollar. Because we report our results of operations in U.S. Dollars, currency translation, particularly changes in the Euro, Yen, Shekel, and Rupee relative to the U.S. Dollar, affects our reported results. Our constant currency disclosures are calculated by multiplying the results in local currency for the quarterly periods for FY'24 and FY'23 by the exchange rates in effect on September 30, 2023. 20 Table of ContentsÂ Revenue Under ASC 606, the volume, mix, and duration of contract types (support, SaaS, on-premises subscription) starting or renewing in any given period can have a material impact on revenue in the period, and as a result can impact the comparability of reported revenue period over period. We recognize revenue for the license portion of on-premises subscription contracts up front when we deliver the licenses to the customer, typically on the start date, and we recognize revenue on the support portion of on-premises subscription contracts and stand-alone support contracts ratably over the term. We continue to convert existing support contracts to on-premises subscriptions, resulting in a shift to up-front recognition of on-premises subscription license revenue in the period converted compared to ratable recognition for a perpetual support contract. Revenue from our cloud services (primarily SaaS) contracts is recognized ratably. We expect that over time a higher portion of our revenue will be recognized ratably as we expand our SaaS offerings, as we release additional cloud functionality into our products, and as customers migrate from on-premises subscriptions to SaaS. Given the different mix, duration and volume of new and renewing contracts in any period, year-over-year or sequential revenue can vary significantly. Revenue by Line of Business (Dollar amounts in millions) Â Three months ended Â Â Percent Change Â Â Nine months ended Â Â Percent Change Â Â Â June 30,2024 Â Â June 30,2023 Â Â Actual Â Â ConstantCurrency Â Â June 30,2024 Â Â June 30,2023 Â Â Actual Â Â ConstantCurrency Â License Â $ 149.1 Â Â $ 192.9 Â Â Â (23)% Â Â (21)% Â $ 567.4 Â Â $ 562.6 Â Â Â 1 % Â Â 0 % Support and cloud services Â Â 339.5 Â Â Â 313.7 Â Â Â 8 % Â Â 9 % Â Â 1,006.4 Â Â Â 875.4 Â Â Â 15 % Â Â 15 % Software revenue Â Â 488.6 Â Â Â 506.7 Â Â Â (4)% Â Â (2)% Â Â 1,573.8 Â Â Â 1,438.1 Â Â Â 9 % Â Â 9 % Professional services Â Â 30.0 Â Â Â 35.7 Â Â Â (16)% Â Â (15)% Â Â 98.1

Â Â Â 112.4 Â Â Â (13)% Â Â (13)% Total revenue Â $ 518.6 Â Â $ 542.3 Â Â Â (4)% Â Â (3)% Â $ 1,671.9 Â Â $ 1,550.4 Â Â Â 8 % Â Â 8 % Software revenue decreased in Q3'24 compared to Q3'23, primarily driven by lower license revenue in Q3'24 due to shorter contract durations and an increase in the proportion of ratably recognized SaaS contracts compared to on-premises subscription contracts. Software revenue growth in the first nine months of FY'24 was driven by PLM, which included the contribution from ServiceMax (acquired in early Q2'23), and CAD. License revenue growth was relatively flat in the first nine months of FY'24, reflecting CAD and PLM growth in Europe and Asia Pacific, offset by lower license revenue in the Americas, particularly in PLM. Support and cloud services revenue growth in Q3'24 was mainly driven by PLM growth in the Americas and Europe. Support and cloud services revenue growth in the first nine months of FY'24 was driven by PLM (which included contribution from ServiceMax) in the Americas and Europe. Professional services revenue decreased in Q3'24 and the first nine months of FY'24 as we continue to execute on our strategy of leveraging partners to deliver services rather than contracting to deliver services ourselves. Software Revenue by Product Group (Dollar amounts in millions) Â Three months ended Â Â Percent Change Â Â Nine months ended Â Â Percent Change Â Â Â June 30,2024 Â Â June 30,2023 Â Â Actual Â Â ConstantCurrency Â Â June 30,2024 Â Â June 30,2023 Â Â Actual Â Â ConstantCurrency Â PLM Â $ 300.3 Â Â $ 314.4 Â Â Â (4)% Â Â (4)% Â $ 958.6 Â Â $ 864.4 Â Â Â 11 % Â Â 10 % CAD Â Â Â 188.3 Â Â Â 192.3 Â Â Â (2)% Â Â 0 % Â Â 615.2 Â Â Â 573.7 Â Â Â 7 % Â Â 7 % Software revenue Â $ 488.6 Â Â $ 506.7 Â Â Â (4)% Â Â (2)% Â $ 1,573.8 Â Â $ 1,438.1 Â Â Â 9 % Â Â 9 % Â 21 Table of ContentsÂ PLM software revenue decreased in Q3'24, driven by lower revenue in the Americas. PLM software revenue growth in the first nine months of FYâ€™24 was driven by the contribution from ServiceMax (acquired in early Q2â€™23) and growth in Europe. Year-over-year PLM software revenue growth for the first nine months of FY'24 excluding Q1'24 ServiceMax revenue would have been 6% (5% constant currency). PLM ARR grew 12% (13% constant currency) from Q3â€™23 to Q3'24. CAD software revenue decreased in Q3'24 compared to Q3'23, primarily due to lower revenue in the Americas. Year-over-year CAD software revenue growth for the first nine months of FY'24 was primarily driven by revenue growth in Europe and Asia Pacific. CAD ARR grew 8% (10% constant currency) from Q3â€™23 to Q3â€™24. Gross Margin (Dollar amounts in millions) Â Three months ended Â Â Â Â Â Nine months ended Â Â Â Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â Percent Change Â Â June 30, 2024 Â Â June 30, 2023 Â Â Percent Change Â License gross margin Â $ 137.0 Â Â $ 181.4 Â Â Â (24)% Â $ 534.4 Â Â $ 521.3 Â Â Â 3 % License gross margin percentage Â Â 92 % Â Â 94 % Â Â Â Â Â 94 % Â Â 93 % Â Â Â Support and cloud services gross margin Â $ 269.5 Â Â $ 245.5 Â Â Â 10 % Â $ 802.0 Â Â $ 697.8 Â Â Â 15 % Support and cloud services gross margin percentage Â Â 79 % Â Â 78 % Â Â Â Â Â 80 % Â Â 80 % Â Â Â Professional services gross margin Â $ 0.2 Â Â $ (0.4) Â Â 138 % Â $ 3.5 Â Â $ 6.1 Â Â Â (43)% Professional services gross margin percentage Â Â 1 % Â Â (1)% Â Â Â Â Â 4 % Â Â 5 % Â Â Â Â Â Â

adjustments as defined in our Annual Report on Form 10-K for the fiscal year ended September 30, 2023 and as reflected in the reconciliation tables. The items excluded from the non-GAAP financial measures often have a material impact on our financial results, certain of those items are recurring, and other such items often recur. Accordingly, the non-GAAP financial measures included in this Quarterly Report on Form 10-Q should be considered in addition to, and not as a substitute for or superior to, the comparable measures prepared in accordance with GAAP. The following tables reconcile each of these non-GAAP financial measures to its most closely comparable GAAP measure on our financial statements. 28 Table of ContentsÂ (in millions, except per share amounts) Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â GAAP gross margin Â $ 406.7 Â Â $ 426.5 Â Â $ 1,339.9 Â Â $ 1,225.3 Â Stock-based compensation Â Â 5.9 Â Â Â 5.8 Â Â Â 16.0 Â Â Â 15.7 Â Amortization of acquired intangible assets included in cost of revenue Â Â 9.7 Â Â Â 9.8 Â Â Â 28.8 Â Â Â 25.8 Â Non-GAAP gross margin Â $ 422.3 Â Â $ 442.2 Â Â $ 1,384.7 Â Â $ 1,266.8 Â GAAP operating income Â $ 95.8 Â Â $ 109.9 Â Â $ 394.1 Â Â $ 337.3 Â Stock-based compensation Â Â 48.0 Â Â Â 53.8 Â Â Â 161.2 Â Â Â 147.6 Â Amortization of acquired intangible assets Â Â 20.4 Â Â Â 20.5 Â Â Â 60.3 Â Â Â 55.2 Â Acquisition and transaction-related charges Â Â 0.2 Â Â Â 0.8 Â Â Â 3.0 Â Â Â 18.5 Â Restructuring and other credits, net Â Â â€” Â Â Â (0.0) Â Â (0.8) Â Â (0.4) Non-GAAP operating income Â $ 164.4 Â Â $ 185.0 Â Â $ 617.8 Â Â $ 558.2 Â GAAP net income Â $ 69.0 Â Â $ 61.4 Â Â $ 249.8 Â Â $ 199.9 Â Stock-based compensation Â Â 48.0 Â Â Â 53.8 Â Â Â 161.2 Â Â Â 147.6 Â Amortization of acquired intangible assets Â Â 20.4 Â Â Â 20.5 Â Â Â 60.3 Â Â Â 55.2 Â Acquisition and transaction-related charges Â Â 0.2 Â Â Â 0.8 Â Â Â 3.0 Â Â Â 18.5 Â Restructuring and other credits, net Â Â â€” Â Â Â (0.0) Â Â (0.8) Â Â (0.4) Non-operating charges(1) Â Â â€” Â Â Â â€” Â Â Â 2.0 Â Â Â 5.1 Â Income tax adjustments(2) Â Â (19.5) Â Â (18.8) Â Â (48.2) Â Â (52.5) Non-GAAP net income Â $ 118.0 Â Â $ 117.7 Â Â $ 427.3 Â Â $ 373.4 Â GAAP diluted earnings per share Â $ 0.57 Â Â $ 0.51 Â Â $ 2.07 Â Â $ 1.68 Â Stock-based compensation Â Â 0.40 Â Â Â 0.45 Â Â Â 1.34 Â Â Â 1.24 Â Amortization of acquired intangible assets Â Â 0.17 Â Â Â 0.17 Â Â Â 0.50 Â Â Â 0.46 Â Acquisition and transaction-related charges Â Â 0.00 Â Â Â 0.01 Â Â Â 0.02 Â Â Â 0.16 Â Restructuring and other credits, net Â Â â€” Â Â Â (0.00) Â Â (0.01) Â Â (0.00) Non-operating charges(1) Â Â â€” Â Â Â â€” Â Â Â 0.02 Â Â Â 0.04 Â Income tax adjustments(2) Â Â (0.16) Â Â (0.16) Â Â (0.40) Â Â (0.44) Non-GAAP diluted earnings per share Â $ 0.98 Â Â $ 0.99 Â Â $ 3.54 Â Â $ 3.14 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash provided by operating activities Â $ 213.8 Â Â $ 169.2 Â Â $ 651.9 Â Â $ 561.1 Â Capital expenditures Â Â (1.6) Â Â (5.1) Â Â (9.8) Â Â (18.0) Free cash flow Â $ 212.2 Â Â $ 164.1 Â Â $ 642.0 Â Â $ 543.1 Â (1)In the first nine months of FY'24, we recognized an impairment loss of $2.0 million on an available-for-sale debt security. In the first nine months of FY'23, we recognized $4.2 million of financing charges for a debt commitment agreement associated with our acquisition of ServiceMax. (2)Income tax adjustments reflect the tax effects of non-GAAP adjustments which are calculated by applying the applicable tax rate by jurisdiction to the non-GAAP adjustments listed above. Additionally, in the first nine months of FY'24, adjustments exclude a tax expense of $3.6 million for a tax reserve related to prior years in a foreign jurisdiction. Operating margin impact of non-GAAP adjustments: Â Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â GAAP operating margin Â Â 18.5 % Â Â 20.3 % Â Â 23.6 % Â Â 21.8 % Stock-based compensation Â Â 9.3 % Â Â 9.9 % Â Â 9.6 % Â Â 9.5 % Amortization of acquired intangible assets Â Â 3.9 % Â Â 3.8 % Â Â 3.6 % Â Â 3.6 % Acquisition and transaction-related charges Â Â 0.0 % Â Â 0.1 % Â Â 0.2 % Â Â 1.2 % Restructuring and other credits, net Â Â 0.0 % Â Â 0.0 % Â Â 0.0 % Â Â 0.0 % Non-GAAP operating margin Â Â 31.7 % Â Â 34.1 % Â Â 37.0 % Â Â 36.0 % Â 29 Table of ContentsÂ ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK There have been no significant changes in our market risk exposure as described in Item 7A. Quantitative and Qualitative Disclosures about Market Risk of our 2023 Annual Report on Form 10-K. ITEM 4. CONTROLS AND PROCEDURES Evaluation of Effectiveness of Disclosure Controls and Procedures Our management maintains disclosure controls and procedures as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€) that are designed to provide reasonable assurance that information required to be disclosed in our reports filed or submitted under the Exchange Act is processed, recorded, summarized and reported within the time periods specified in the SECâ€™s rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer (our principal executive officer and principal financial officer, respectively), as appropriate, to allow for timely decisions regarding required disclosure. We evaluated, under the supervision and with the participation of management, including our principal executive and principal financial officers, the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this quarterly report. Based on this evaluation, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of June 30, 2024. Changes in Internal Control over Financial Reporting During the quarter ended June 30, 2024, we completed the second phase of the implementation of a new enterprise resource planning (â€œERPâ€) system for our corporate operations, which included customer billing and collection functions. As part of the implementation, we designed new internal controls and modified and/or enhanced existing internal controls to align with the new ERP system and business processes. We do not believe this implementation has had or will have a material adverse effect on our internal control over financial reporting. There were no additional changes in our internal control over financial reporting identified in managementâ€™s evaluation pursuant to Rules 13a-15(d) or 15d-15(d) of the Exchange Act that occurred during the period ended June 30, 2024 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. 30 Table of ContentsÂ PART IIâ€”OTHER INFORMATION ITEM 1A. RISK FACTORS In addition to other information set forth in this report, you should carefully consider the risk factors described in Part I. Item 1A. Risk Factors in our 2023 Annual Report on Form 10-K, which could materially affect our business, financial condition or future results. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially and adversely affect our business, financial condition and/or operating results. Â ITEM 5. OTHER INFORMATION Director and Executive Officer Adoption, Modification or Termination of 10b5-1 Plans in Q3'24Our section 16 officers and directors may enter into plans or arrangements for the purchase or sale of our securities that are intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) of the Exchange Act. Such plans and arrangements must comply in all respects with our insider trading policies, including our policy governing entry into and operation of 10b5-1 plans and arrangements.During the quarter ended June 30, 2024, the below Section 16 officers and directors adopted Rule-10b5-1 trading arrangements (as defined in Item 408 of Regulation S-K of the Securities Exchange Act of 1934, as amended). All plans adopted covered only sales of PTC common stock. No plans were modified or terminated.Â Name and Title of Director or Section 16 Officer Date of Adoption, Modification, or Termination Â DurationÂ of the Plan Aggregate Number of Shares of Common Stock that may be Sold under the Plan Corinna LathanDirector Adopted May 24, 2024 EndsSeptember 30, 2025 Â 3,817 Â 31 Table of ContentsÂ ITEM 6. EXHIBITS Â Â Â Â Â Â Incorporated by Reference Exhibit Number Â Â Description Â Filed Herewith Â Â Form Â Â Filling Date Â Â Exhibit Â Â SEC File No. Â Â Â Â Â Â Â Â Â Â Â Â Â 3.1 Â Restated Articles of Organization of PTC Inc. Â Â Â 10-K Â November 23, 2015 Â 3.1 Â 0-18059 Â Â Â Â Â Â Â Â Â Â Â Â Â 3.2 Â Amended and Restated By-Laws of PTC Inc. Â Â Â 10-K Â November 15, 2022 Â 3.2 Â 0-18059 Â Â Â Â Â Â Â Â Â Â Â Â Â 4.1 Â Indenture dated as of February 13, 2020, between PTC Inc. and Wells Fargo Bank, National Association, as trustee Â Â Â 8-K Â February 13, 2020 Â 4.1 Â 0-18059 Â Â Â Â Â Â Â Â Â Â Â Â Â 4.2 Â Form of 3.625% senior unsecured notes due 2025 Â Â Â 8-K Â February 13, 2020 Â 4.2 Â 0-18059 Â Â Â Â Â Â Â Â Â Â Â Â Â 4.3 Â Form of 4.000% senior unsecured notes due 2028 Â Â Â 8-K Â February 13, 2020 Â 4.3 Â 0-18059 Â Â Â Â Â Â Â Â Â Â Â Â Â 31.1 Â Certification of the Chief Executive Officer Pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a) Â X Â 31.2 Â Certification of the Chief Financial Officer Pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a) Â X Â 32* Â Certification of Periodic Financial Report Pursuant to 18 U.S.C. Section 1350 Â X Â 101.INS Â Inline XBRL Instance Document â€“ the instance document does not appear in the interactive data file because its XBRL tags are embedded within the inline XBRL document Â 101.SCH Â Inline XBRL Taxonomy Extension Schema with Embedded Linkbase Documents Â 104 Â The cover page of the Q3 Form 10-Q formatted in Inline XBRL (included in Exhibit 101) Â Â Â Â Â Â Â Â Â Â Â Â Â * Indicates that the exhibit is being furnished, not filed, with this report. Â 32 Table of ContentsÂ SIGNATURE Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized. Â Â PTC Inc. Â Â Â Â Â Â By: Â /S/ KRISTIAN TALVITIE Â Â Â Kristian TalvitieExecutive Vice President and Chief FinancialOfficer (Principal Financial Officer) Date: August 2, 2024 33 EX-31.1 2 ptc-ex31_1.htm EX-31.1 EX-31.1 Â EXHIBIT 31.1 CERTIFICATION I, Neil Barua, certify that: 1. I have reviewed this quarterly report on Form 10-Q of PTC Inc.; 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; 4. The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; c) Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and d) Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and 5. The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting. Date: Â August 2, 2024 /S/ NEIL BARUA Â Â Â Neil Barua Â Â Â Chief Executive Officer Â Â EX-31.2 3 ptc-ex31_2.htm EX-31.2 EX-31.2 Â EXHIBIT 31.2 CERTIFICATION I, Kristian Talvitie, certify that: 1. I have reviewed this quarterly report on Form 10-Q of PTC Inc.; 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; 4. The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; c) Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and d) Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and 5. The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting. Date: Â August 2, 2024 /S/ KRISTIAN TALVITIE Â Â Â Kristian Talvitie Â Â Â Executive Vice President and Chief Financial Officer Â Â EX-32 4 ptc-ex32.htm EX-32 EX-32 Â EXHIBIT 32 Certification of Periodic Financial Report Pursuant to 18 U.S.C. Section 1350 Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, each of the undersigned officers of PTC Inc. (the â€œCompanyâ€) certifies that, to his knowledge, the Quarterly Report on Form 10-Q of the Company for the quarter ended June 30, 2024 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and information contained in that Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company. Â Date: Â August 2, 2024 /S/ NEIL BARUA Â Â Â Neil BaruaChief Executive Officer Â Â Â Â Date: Â August 2, 2024 /S/ KRISTIAN TALVITIE Â Â Â Kristian Talvitie Â Â Â Executive Vice President and Chief Financial Officer Â Â Â EX-101.SCH 5 ptc-20240630.xsd XBRL TAXONOMY EXTENSION SCHEMA WITH EMBEDDED LINKBASES DOCUMENT 100000 - Document - Document and Entity Information link:presentationLink link:calculationLink link:definitionLink 100010 - Statement - Consolidated Balance Sheets (Unaudited) link:presentationLink link:calculationLink link:definitionLink 100020 - Disclosure - Goodwill and Intangible Assets - Schedule of Goodwill and Acquired Intangible Assets (Details) 2 link:presentationLink link:calculationLink link:definitionLink 100030 - Statement - Consolidated Balance Sheets (Parentheticals) (Unaudited) link:presentationLink link:calculationLink link:definitionLink 100040 - Statement - Consolidated Statements Of Operations (Unaudited) link:presentationLink link:calculationLink link:definitionLink 100050 - Statement - Consolidated Statements Of Comprehensive Income (Unaudited) link:presentationLink link:calculationLink link:definitionLink 100060 - Statement - Consolidated Statements Of Comprehensive Income (Parenthetical) (Unaudited) link:presentationLink link:calculationLink link:definitionLink 100070 - Statement - Consolidated Statements of Cash Flows (Unaudited) link:presentationLink link:calculationLink link:definitionLink 100080 - Statement - Consolidated Statements of Stockholder's Equity (Unaudited) link:presentationLink link:calculationLink link:definitionLink 995455 - Disclosure - Basis of Presentation link:presentationLink link:calculationLink link:definitionLink 995465 - Disclosure - Revenue from Contracts with Customers link:presentationLink link:calculationLink link:definitionLink 995475 - Disclosure - Restructuring and Other Charges link:presentationLink link:calculationLink link:definitionLink 995485 - Disclosure - Stock-based Compensation link:presentationLink link:calculationLink link:definitionLink 995495 - Disclosure - Earnings per Share (EPS) and Common Stock link:presentationLink link:calculationLink link:definitionLink 995505 - Disclosure - Acquisitions link:presentationLink link:calculationLink link:definitionLink 995515 - Disclosure - Goodwill and Intangible Assets link:presentationLink link:calculationLink link:definitionLink 995525 - Disclosure - Fair Value Measurements link:presentationLink link:calculationLink link:definitionLink 995535 - Disclosure - Marketable Securities link:presentationLink link:calculationLink link:definitionLink 995545 - Disclosure - Derivative Financial Instruments link:presentationLink link:calculationLink link:definitionLink 995555 - Disclosure - Segment Information link:presentationLink link:calculationLink link:definitionLink 995565 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 995575 - Disclosure - Debt link:presentationLink link:calculationLink link:definitionLink 995585 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 995595 - Disclosure - Revenue from Contracts with Customers (Tables) link:presentationLink link:calculationLink link:definitionLink 995605 - Disclosure - Restructuring and Other Charges (Tables) link:presentationLink link:calculationLink link:definitionLink 995615 - Disclosure - Stock-based Compensation (Tables) link:presentationLink link:calculationLink link:definitionLink 995625 - Disclosure - Earnings per Share (EPS) and Common Stock (Tables) link:presentationLink link:calculationLink link:definitionLink 995635 - Disclosure - Acquisitions (Tables) link:presentationLink link:calculationLink link:definitionLink 995645 - Disclosure - Goodwill and Intangible Assets (Tables) link:presentationLink link:calculationLink link:definitionLink

995655 - Disclosure - Fair Value Measurements (Tables) link:presentationLink link:calculationLink link:definitionLink 995665 - Disclosure - Derivative Financial Instruments (Tables) link:presentationLink link:calculationLink link:definitionLink 995675 - Disclosure - Income Taxes (Tables) link:presentationLink link:calculationLink link:definitionLink 995685 - Disclosure - Debt (Tables) link:presentationLink link:calculationLink link:definitionLink 995695 - Disclosure - Revenue from Contracts with Customers - Schedule of Contract Assets and Contract Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 995705 - Disclosure - Revenue from Contracts with Customers - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995715 - Disclosure - Revenue from Contracts with Customers - Remaining Performance Obligations - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995715 - Disclosure - Revenue from Contracts with Customers - Remaining Performance Obligations - Additional Information (Details) [Default] link:presentationLink link:calculationLink link:definitionLink 995725 - Disclosure - Revenue from Contracts with Customers - Disaggregation of Revenue (Details) link:presentationLink link:calculationLink link:definitionLink 995735 - Disclosure - Revenue from Contracts with Customers - Revenue By Geographic Segment (Details) link:presentationLink link:calculationLink link:definitionLink 995745 - Disclosure - Restructuring and Other Charges - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995755 - Disclosure - Restructuring and Other Charges - Schedule of Restructuring Reserve (Details) link:presentationLink link:calculationLink link:definitionLink 995765 - Disclosure - Stock-based Compensation - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995775 - Disclosure - Stock-based Compensation - Schedule of Total Fair Value of RSUs Vested (Details) link:presentationLink link:calculationLink link:definitionLink 995785 - Disclosure - Stock-based Compensation - Schedule of Classification of Compensation Expense (Details) link:presentationLink link:calculationLink link:definitionLink 995795 - Disclosure - Earnings per Share (EPS) and Common Stock - Earnings per Share Basic and Diluted (Details) link:presentationLink link:calculationLink link:definitionLink 995805 - Disclosure - Acquisitions - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995815 - Disclosure - Acquisitions - Schedule of Purchase Price Allocation (Details) link:presentationLink link:calculationLink link:definitionLink 995825 - Disclosure - Acquisitions - Schedule of Unaudited Pro Forma Financial Information (Details) link:presentationLink link:calculationLink link:definitionLink 995835 - Disclosure - Goodwill and Intangible Assets - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995845 - Disclosure - Goodwill and Intangible Assets - Schedule of Goodwill and Acquired Intangible Assets (Details) link:presentationLink link:calculationLink link:definitionLink 995855 - Disclosure - Goodwill and Intangible Assets - Schedule of Changes in Goodwill by Reportable Segments (Details) link:presentationLink link:calculationLink link:definitionLink 995865 - Disclosure - Goodwill and Intangible Assets - Schedule of Aggregate Amortization Expense for Intangible Assets with Finite Lives (Details) link:presentationLink link:calculationLink link:definitionLink 995875 - Disclosure - Fair Value Measurements - Schedule of Financial Assets and Liabilities Measured at Fair Value (Details) link:presentationLink link:calculationLink link:definitionLink 995885 - Disclosure - Fair Value Measurements - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995895 - Disclosure - Marketable Securities - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995905 - Disclosure - Derivative Financial Instruments - Schedule of Derivative Financial Instruments at Gross Fair Value (Details) link:presentationLink link:calculationLink link:definitionLink 995915 - Disclosure - Derivative Financial Instruments - Schedule of Derivative Financial Instruments at Gross Fair Value (Parentheticals) (Details) link:presentationLink link:calculationLink link:definitionLink 995925 - Disclosure - Derivative Financial Instruments - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995935 - Disclosure - Derivative Financial Instruments - Schedule of Notional Amounts of Outstanding Forward Contracts and Options (Details) link:presentationLink link:calculationLink link:definitionLink 995945 - Disclosure - Derivative Financial Instruments - Schedule of Notional Amounts of Outstanding Forward Contracts and Options (Parenthetical) (Details) link:presentationLink link:calculationLink link:definitionLink 995955 - Disclosure - Derivative Financial Instruments - Schedule of Derivative Instruments and Hedging Activities Disclosures (Details) link:presentationLink link:calculationLink link:definitionLink 995965 - Disclosure - Derivative Financial Instruments - Schedule of Notional Amounts of Outstanding Forward Contracts (Details) link:presentationLink link:calculationLink link:definitionLink 995975 - Disclosure - Derivative Financial Instruments - Schedule of Offsetting Assets (Details) link:presentationLink link:calculationLink link:definitionLink 995985 - Disclosure - Derivative Financial Instruments - Schedule of Offsetting Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 995995 - Disclosure - Income Taxes - Summary of Income Taxes (Details) link:presentationLink link:calculationLink link:definitionLink 996005 - Disclosure - Income Taxes - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 996015 - Disclosure - Debt - Schedule of Long-term Debt Obligations (Details) link:presentationLink link:calculationLink link:definitionLink 996025 - Disclosure - Debt - Schedule of Long-term Debt Obligations (Parenthetical) (Details) link:presentationLink link:calculationLink link:definitionLink 996035 - Disclosure - Debt - Senior Notes - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 996045 - Disclosure - Debt - Credit Agreement - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 996055 - Disclosure - Commitments and Contingencies - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink Statement [Line Items] Statement [Line Items] Other income (expense), net Interestand Other Expense Net [Member] Interest and Other Expense, Net [Member] Financial liabilities: Liabilities, Fair Value Disclosure [Abstract] Interest rate during period Debt Instrument, Interest Rate During Period Debt Instrument [Axis] Foreign exchange impact Restructuring Reserve, Foreign Currency Translation Gain (Loss) Accounts receivable Increase (Decrease) in Accounts Receivable Danish Krone / U.S. Dollar Denmark, Kroner Hedge gain (loss) arising during the period, net of tax of $0 million and $0 million in the third quarter of 2024 and 2023, respectively, and $0 million and $0 million in the first nine months of 2024 and 2023, respectively Other comprehensive income (loss) general hedge gain loss before reclassification net of tax. Other Comprehensive Income Loss General Hedge Gain Loss Before Reclassification Net of Tax Entity Address, Postal Zip Code Entity Address, Postal Zip Code Divestitures of businesses and assets, net. Divestitures Of Businesses And Assets Net Divestitures of businesses and assets, net Income Tax Disclosure [Table] Income Tax Disclosure [Table] Income Tax Disclosure [Table] Unrecognized Tax Benefits, Increase in Valuation Allowance Upon Recognition Unrecognized Tax Benefits Increase In Valuation Allowance Upon Recognition Unrecognized tax benefits, increase in valuation allowance upon recognition Revenue, remaining performance obligation, amount Revenue, Remaining Performance Obligation, Amount Fair Value Assets And Liabilities Measured On Recurring And Nonrecurring Basis [Table] Fair Value, Recurring and Nonrecurring [Table] Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Business combination, acquisition related costs Business Combination, Acquisition Related Costs Charges (credits) to operations, net Restructuring Charges, Total Restructuring charges (credits) Restructuring Charges Restructuring charges Other comprehensive income (loss), net of tax: Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent [Abstract] Cost of revenue: Costs and Expenses [Abstract] Revenue: Revenues [Abstract] Senior Notes Senior Notes [Member] Business Combination Disclosure [Text Block] Acquisitions Forward contracts Foreign Exchange Forward Forward Contracts Other Noncash Income (Expense), Total Other non-cash items, net Other Noncash Income (Expense) Level 2 Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV Intangible Assets, Net (Including Goodwill) Intangible Assets, Net (Including Goodwill) Goodwill and acquired intangible assets Intangible Assets, Net (Including Goodwill) Change in pension benefit, net of tax Other Comprehensive (Income) Loss, Defined Benefit Plan, after Reclassification Adjustment, Tax Other Comprehensive (Income) Loss, Defined Benefit Plan, after Reclassification Adjustment, Tax, Total Level 2 Fair Value, Inputs, Level 2 [Member] Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Corinna Lathan [Member] Corinna Lathan. Long-Term Debt, Type Long-Term Debt, Type [Domain] PTC restructuring plan 2022. P T C Restructuring Plan 2022 Member PTC Restructuring Plan 2022 Preliminary purchase price Payments to acquire business, net of cash Business Combination, Consideration Transferred, Total Business Combination, Consideration Transferred Long-Term Debt, Maturity, Year Five Long term debt maturity repayments year five Long term debt Current portion of long-term debt Long-Term Debt, Current Maturities Long-Term Debt, Current Maturities, Total Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Schedule Of Restructuring And Related Costs [Table] Restructuring Cost [Table] Gross Amount of Recognized Liabilities Derivative Liability, Subject to Master Netting Arrangement, before Offset License revenue. License Revenue License Product and Service Product and Service [Axis] Long term debt current Long Term Debt Current [Member] Current portion of long-term debt Deferred tax liabilities Deferred Income Tax Liabilities, Net Deferred tax liabilities Finite-Lived Intangible Assets by Major Class Finite-Lived Intangible Assets by Major Class [Axis] Depreciation, Depletion and Amortization, Total Depreciation and amortization Depreciation, Depletion and Amortization Gross Amounts Offset in the Consolidated Balance Sheets Derivative Asset, Subject to Master Netting Arrangement, Liability Offset Accrued expenses and other current liabilities Accrued Expenses And Other Liability Current Accrued Expenses And Other Liability, Current Restructured Facilities Restructured Facilities [Member] Restructured facilities. Adjustments to reconcile net income to net cash provided by operating activities: Adjustments, Noncash Items, to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Schedule Of Goodwill [Table] Goodwill [Table] Employee Stock Purchase Plan Employee Stock [Member] Cost, Amortization Cost of revenue Gross Amounts Not Offset in the Consolidated Balance Sheets, Cash Collateral Pledged Derivative Liability, Subject to Master Netting Arrangement, Collateral, Right to Reclaim Cash Not Offset Revenue from Contracts with Customers Revenue from Contract with Customer [Text Block] Sale of Stock Sale of Stock [Domain] Amounts available for borrowing Line of Credit Facility, Remaining Borrowing Capacity Entity Central Index Key Entity Central Index Key Restructuring Reserve [Roll Forward] Restructuring Reserve [Roll Forward] Changes in operating assets and liabilities, excluding the effects of acquisitions: Increase (Decrease) in Operating Capital [Abstract] Common stock, shares issued Common Stock, Shares, Issued Schedule Of Employee Service Share Based Compensation Allocation Of Recognized Period Costs [Table] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table] Other Other Intangible Assets [Member] Other Noncurrent Assets Other Noncurrent Assets [Member] Other current assets and prepaid expenses Increase (Decrease) in Prepaid Expense and Other Assets Net Amount Derivative Liability, Fair Value, Offset Against Collateral, Net of Not Subject to Master Netting Arrangement, Policy Election Long-Term Debt, Maturity, Year Four Long term debt maturity repayments year four Senior Notes, Total Senior Notes Senior Notes Cost of license revenue. Cost Of License Revenue Cost of license revenue Cost of license revenue Income Statement [Abstract] Entity Address, State or Province Entity Address, State or Province SaaS transformation. SaaS Transformation [Member] Saas Transformation Debt Instrument, Fair Value Disclosure, Total Fair value amount Debt Instrument, Fair Value Disclosure Common stock issued for employee stock purchase plan Stock Issued During Period, Value, Employee Stock Purchase Plan All Currencies [Domain] Income before income taxes Income before income taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Foreign Currency Forwards Foreign Currency Forwards [Member] Foreign currency forwards. Revenue from External Customer [Line Items] Revenue from External Customer [Line Items] Chinese Renminbi / U.S. Dollar China, Yuan Renminbi Canadian / U.S. Dollar Canada, Dollars Loss Contingencies [Table] Loss Contingencies [Table] Marketable Securities, Total Marketable securities held Marketable Securities Deferred revenue, revenue recognized Contract with Customer, Liability, Revenue Recognized Credit facility maturity date Line of Credit Facility, Expiration Date Cover Cover [Abstract] Software Software [Member] Software [Member] Earnings Per Share, Basic, Total Earnings per shareâ€"Basic Earnings Per Share, Basic Reduction of valuation allowance Valuation Allowance, Deferred Tax Asset, Increase (Decrease), Amount Contract with Customer, Asset, after Allowance for Credit Loss, Total Contract asset Contract with Customer, Asset, after Allowance for Credit Loss Accrued income taxes Increase (Decrease) in Income Taxes Payable Operating expenses: Operating Expenses [Abstract] Payments of principal for financing leases Financing cash flows from financing leases Finance Lease, Principal Payments Deferred revenue Contract with Customer, Liability, Current Consolidation Items Consolidation Items [Domain] Charge related to effects of Non US Jurisdiction unrecognized tax benefit Charge Related To Effects Of Non U S Jurisdiction Unrecognized Tax Benefit Charge related to effects of non US jurisdiction unrecognized tax benefit. Sales and marketing Selling and Marketing Expense [Member] License License [Member] Derivative Financial Instruments Derivative Instruments and Hedging Activities Disclosure [Text Block] Unused commitments under credit facility Debt Instrument, Unused Borrowing Capacity, Amount Schedule of Business Acquisitions, by Acquisition [Table Text Block] Schedule of Purchase Price Allocation Foreign Exchange Forward Contract and Options Foreign Exchange Forward Contract And Options [Member] Foreign exchange forward contract and options. Total debt down Total debt, net of issuance costs Long-term debt Long-Term Debt Japanese Yen / U.S. Dollar Japan, Yen Retained Earnings (Accumulated Deficit), Total Retained earnings Retained Earnings (Accumulated Deficit) Customer relationships Customer Lists and Relationships Customer Lists [Member] Gross Amounts Not Offset in the Consolidated Balance Sheets, Financial Instruments Derivative Asset, Subject to Master Netting Arrangement, Deduction of Financial Instrument Not Offset Segment Reporting [Abstract] Current assets: Assets, Current [Abstract] Net cash provided by operating activities Net Cash Provided by (Used in) Operating Activities Total Business Combination, Recognized Identifiable Assets Acquired, Goodwill, and Liabilities Assumed, Net Product and Service Product and Service [Domain] Accumulated other comprehensive loss Accumulated Other Comprehensive Income (Loss), Net of Tax, Total Accumulated other comprehensive loss Accumulated Other Comprehensive Income (Loss), Net of Tax Debt Instrument [Line Items] Debt Instrument [Line Items] Payments for (Proceeds from) Hedge, Investing Activities, Total Settlement of net investment hedges Payments for (Proceeds from) Hedge, Investing Activities Liability classified awards related to stock-based compensation Liability Classified Awards Related to Stock-based Compensation Liability classified awards related to stock based compensation. Property, Plant and Equipment, Net, Total Property and equipment, net Property, Plant and Equipment, Net Long-term deferred revenue Contract with Customer, Liability, Noncurrent Cash flows from operating activities: Net Cash Provided by (Used in) Operating Activities [Abstract] Type of Restructuring Type of Restructuring [Domain] Restructuring and Related Activities [Abstract] Not Designated as Hedging Instrument Not Designated as Hedging Instrument [Member] Share price per share Common stock, par value (in USD per share) Common Stock, Par or Stated Value Per Share Operating lease liabilities Increase Decrease In Operating Lease Liabilities Increase (decrease) in operating lease liabilities. Restructuring Plan 2020 Restructuring Plan2020 [Member] Restructuring Plan 2020 [Member] Statement of Cash Flows [Abstract] Antidilutive Securities, Name [Domain] Equity Components Equity Components [Axis] Entity Address, Address Line One Entity Address, Address Line One Support and cloud services revenue. Support And Cloud Services Revenue Support and cloud services Earnings per Share Basic and Diluted Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Employee-related Liabilities, Current, Total Accrued compensation and benefits Employee-related Liabilities, Current Employee Severance and Related Benefits Employee Severance [Member] Hedging Designation Hedging Designation [Domain] Recognized loss Other income (expense) Nonoperating Income (Expense), Total Other income (expense), net Nonoperating Income (Expense) Total indebtedness Credit facility amount Line of Credit Facility, Maximum Borrowing Capacity Hedging Relationship Hedging Relationship [Axis] Unamortized debt issuance costs for the senior notes Unamortized Debt Issuance Expense Unamortized Debt Issuance Expense Marketable Securities Investments in Debt and Marketable Equity Securities (and Certain Trading Assets) Disclosure [Text Block] Australian Dollar / U.S. Dollar Australia, Dollars Amendment Flag Amendment Flag Long-term lease obligations Operating Lease, Liability, Noncurrent Other Current Liabilities Other Current Liabilities [Member] Debt Instrument, Name Debt Instrument, Name [Domain] Debt Securities, Available-for-Sale, Noncurrent Amount invested in non-marketabel convertible note Restructuring Plan Restructuring Plan [Domain] Net income (loss) Net income (loss) Net income Research and development Research and Development Expense [Member] Business Acquisition, Pro Forma Revenue Revenue Schedule of Long-term Debt Obligations Schedule of Debt [Table Text Block] Equity Component Equity Component [Domain] Statistical Measurement Statistical Measurement [Domain] Revenue, remaining performance obligation, expected timing of satisfaction, percentage Revenue Remaining Performance Obligation Expected Timing Of Satisfaction Percentage Revenue, Remaining Performance Obligation, Expected Timing Of Satisfaction, Percentage General and Administrative Expense, Total General and administrative General and Administrative Expense General and administrative expenses Pure System Pure Systems [Member] Pure Systems. Impairment loss related to investments Gain (Loss) on Investments Gain (Loss) on Investments, Total Interest expense Interest Expense, Debt Interest Expense, Debt, Total Trademarks and Trade Names Trademarks Trademarks [Member] Schedule of Aggregate Amortization Expense for Intangible Assets with Finite Lives Schedule Of Amortization Of Finite Lived Intangible Assets Table [Text Block] Schedule Of Amortization Of Finite Lived Intangible Assets [Table Text Block] Total amortization expense Intangibles amortization Amortization Of Intangible Assets Including Cost Of Goods And Services Sold Amortization Amortization of intangible assets including cost of goods and services sold amortization. Revenue Remaining Performance Obligation Amount Revenue Remaining Performance Obligation Amount [Axis] Revenue, Remaining Performance Obligation, Amount [Axis] Disaggregation Of Revenue [Table] Disaggregation of Revenue [Table] Restructuring Plan 2022 Restructuring Plan2022 [Member] Restructuring plan 2022. Proceeds from Lines of Credit, Total Borrowings under credit facility Proceeds from Lines of Credit Short-term and long-term receivables. Short-term and long-term receivables Non-cash tax expense related to the excess tax benefits Other Noncash Income Tax Expense Preferred stock, shares issued Preferred Stock, Shares Issued Operating Lease, Payments Operating cash flows from operating leases Operating Lease, Payments Gross Amount of Recognized Assets Options Derivative Asset, Subject to Master Netting Arrangement, before Offset Support and cloud services Support And Cloud Services [Member] Support And

Cloud Services [Member] Effective Income Tax Rate Reconciliation Tax Deductible Good will Amount Effective Income Tax Rate Reconciliation Tax Deductible Good will Amount Tax deductible goodwill Revenue Remaining Performance Obligation Expected Timing Of Satisfaction [Table] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Common stock issued for employee stock purchase plan (in shares) Stock Issued During Period, Shares, Employee Stock Purchase Plans Consolidation Items Consolidation Items [Axis] Summary of Income Taxes Schedule Of Income Tax Table [Text Block] Schedule of income tax. Arena Solutions Arena Solutions [Member] Arena Solutions. Foreign Exchange Options Options Foreign Exchange Option [Member] Comprehensive income Comprehensive Income (Loss), Net of Tax, Attributable to Parent Common stock, shares outstanding Beginning balance (in shares) Ending balance (in shares) Common Stock, Shares, Outstanding Finite-Lived Intangible Assets, Major Class Name Finite-Lived Intangible Assets, Major Class Name [Domain] Impairment and Accretion Exited Lease Facilities Impairmentand Accretion Exited Lease Facilities [Member] Impairment and Accretion Exited Lease Facilities [Member] Cost of professional services revenue. Cost Of Professional Services Revenue Cost of professional services revenue Weighted average useful lives (in years) Acquired finite-lived intangible asset, weighted average useful life Acquired Finite-Lived Intangible Assets, Weighted Average Useful Life Preferred stock, par value (in USD per share) Preferred Stock, Par or Stated Value Per Share Intland software member. Intland Software [Member] Intland Software Asset Impairment Charges [Abstract] Antidilutive Securities [Axis] Entity Interactive Data Current Entity Interactive Data Current Cost of Sales Cost of Sales [Member] Impairment and Accretion Expense Related to Exited Facilities Impairment And Accretion Expense Related To Exited Facilities [Member] Impairment and accretion expense related to exited facilities. Derivative [Table] Derivative [Table] Document Quarterly Report Document Quarterly Report Goodwill [Line Items] Goodwill [Line Items] Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Total Cash, cash equivalents, and restricted cash, beginning of period Cash, cash equivalents, and restricted cash, end of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Balance Sheet Location Statement of Financial Position Location, Balance [Axis] Statistical Measurement Statistical Measurement [Axis] Gain/Loss on net investment hedges, net of tax Other Comprehensive Income (Loss), Net Investment Hedge, Gain (Loss), before Reclassification and Tax Gain (loss) recognized in OCI Rule 10b51 Arr Modified Flag Rule 10b51 arr modified flag. Operating costs Cost of revenue Cost of Goods and Services Sold Total cost of revenue Financial assets, fair value Assets, Fair Value Disclosure Korean Won / U.S. Dollar Korea (South), Won Other Comprehensive Income (Loss), Foreign Currency Translation Adjustment, Tax, Total Foreign currency translation adjustment, tax Other Comprehensive Income (Loss), Foreign Currency Translation Adjustment, Tax Disaggregation of Revenue Disaggregation of Revenue [Table Text Block] Selling and Marketing Expense, Total Sales and marketing Selling and Marketing Expense Sales and marketing expenses Finite-Lived Intangible Assets, Gross, Total Intangible assets with finite lives (amortized), Gross Carrying Amount Finite-Lived Intangible Assets, Gross Payments to acquire business Payments to Acquire Businesses, Net of Cash Acquired, Total Acquisitions of businesses, net of cash acquired Payments to Acquire Businesses, Net of Cash Acquired Divestitures of businesses and assets, net Payments to acquire business, net of cash acquired Derivative [Line Items] Derivative [Line Items] Contract with Customer, Refund Liability, Total Refund liability Contract with Customer, Refund Liability Income Statement Location Statement of Income Location, Balance [Axis] Israeli Shekel / U.S. Dollar Israel, New Shekels Total assets Assets Restructuring Type Restructuring Type [Axis] Debt Instrument [Table] Schedule of Long-Term Debt Instruments [Table] Swiss Franc / U.S. Dollar Switzerland, Francs Business Acquisition [Line Items] Business Acquisition [Line Items] Entity Address, City or Town Entity Address, City or Town Accumulated Other Comprehensive Loss AOCI Attributable to Parent [Member] British Pound / U.S. Dollar United Kingdom, Pounds Financial assets: Assets, Fair Value Disclosure [Abstract] Recurring revenue Recurring Services [Member] Recurring Services [Member] Cash disbursements Payments for restructuring Payments for Restructuring Fair Value of Derivatives Not Designated As Hedging Instruments Foreign Currency Derivative Instruments Not Designated as Hedging Instruments, Liability at Fair Value Hedging Relationship Hedging Relationship [Domain] Long-Term Debt [Member] Long-term Debt Revenue From Contracts With Customers [Table] Revenue From Contracts With Customers [Table] Revenue From Contracts With Customers [Table] Change in pension benefit, net of tax of $0.0 million and $0.0 million in the third quarter of 2024 and 2023, respectively, and $(0.1) million and $0.0 million in the first nine months of 2024 and 2023, respectively Change in defined benefit pension items, net of tax Other Comprehensive (Income) Loss, Defined Benefit Plan, after Reclassification Adjustment, after Tax, Total Other Comprehensive (Income) Loss, Defined Benefit Plan, after Reclassification Adjustment, after Tax Restructuring Cost And Reserve [Line Items] Restructuring Cost and Reserve [Line Items] Stock issued for vested RSUs Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Fair Value Purchased Software Computer Software, Intangible Asset [Member] Europe Europe [Member] Acquired debt Business Combination Recognized Identifiable Assets Acquired and Liabilities Assumed Acquired Debt Business combination recognized identifiable assets acquired and liabilities assumed acquired debt. Stock-Based Compensation Share-Based Payment Arrangement [Text Block] Shares Issued, Shares, Share-Based Payment Arrangement, after Forfeiture, Total Common stock issued for employee stock-based awards (in shares) Shares Issued, Shares, Share-Based Payment Arrangement, after Forfeiture Other non-cash Restructuring Reserve, Settled without Cash Fair Value Disclosures [Abstract] Lease Costs Facility Closures and Related Costs Facility Closing [Member] Business Acquisition, Pro Forma Information [Table Text Block] Unaudited Pro Forma Financial Information Income tax payments Income Taxes Paid, Net Income Taxes Paid, Net, Total Document Type Document Type Document Type Schedule of Goodwill and Acquired Intangible Assets Schedule of Intangible Assets and Goodwill [Table Text Block] Unrecorded Unrecorded [Member] Unrecorded [Member] 3.625% Senior Notes Due 2025 A3625 Seniornotesdue2025 [Member] 3.625% Senior notes due 2025 [Member] Title of 12(b) Security Title of 12(b) Security Cash and Cash Equivalents, at Carrying Value, Total Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value Balance Sheet Location Statement of Financial Position Location, Balance [Domain] PTC Prior Restructuring P T C Prior Restructuring [Member] PTC prior restructuring. Statement of Stockholders' Equity [Abstract] Net tax liability Net tax liability Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Net Tax Liability Business combination, recognized identifiable assets acquired and liabilities assumed, net tax liability. Document Fiscal Period Focus Document Fiscal Period Focus Research and Development Expense, Total Research and development Research and Development Expense Payments of withholding taxes in connection with stock-based awards Payment, Tax Withholding, Share-Based Payment Arrangement 4.000% Senior Notes Due 2028 A4000 Seniornotesdue2028 [Member] 4.000% Senior notes due 2028 [Member] Schedule of Changes in Goodwill by Reportable Segments Schedule of Goodwill [Table Text Block] Foreign Currency Contracts, Liability, Fair Value Disclosure Foreign currency contracts, liability Proceeds from sale of marketable securities Proceeds from sales of short- and long-term marketable securities Proceeds From Sale Of Marketable Securities Proceeds from sale of marketable securities. Derivative Instruments Gain Loss [Line Items] Derivative Instruments, Gain (Loss) [Line Items] Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent, Total Foreign currency translation adjustment Foreign currency translation adjustment, net of tax of $0 for each period Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent Net Amount Net Amount Derivative Asset, Fair Value, Offset Against Collateral, Net of Not Subject to Master Netting Arrangement, Policy Election Operating Segments Operating Segments [Member] Schedule of Restructuring Reserve by Type of Cost Schedule of Restructuring Reserve by Type of Cost [Table Text Block] Proceeds from sale of investments. Proceeds From Sale Of Investments Proceeds from sale of investments Capitalized Software Capitalized Software [Member] Capitalized Software [Member] Financial Instruments Financial Instruments [Domain] Schedule of Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Grant Date Intrinsic Value [Table Text Block] Schedule of Total Fair Value of Vested RSUs Revenue, remaining performance obligation, expected timing of satisfaction, period Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period Sale of Stock Sale of Stock [Axis] Cash flows from investing activities: Net Cash Provided by (Used in) Investing Activities [Abstract] Americas Americas [Member] Deferred acquisition payments Deferred Acquisition Payment Deferred acquisition payment RTSR Units. RTSR Units [Member] RTSR Units Income Tax Disclosure [Line Items] Income Tax Disclosure [Line Items] Income tax disclosure [Line Items] Interest related to the deferred acquisition payment Interest Expense, Other Total revenue Revenue Revenue from Contract with Customer, Excluding Assessed Tax Total revenue Statement of Comprehensive Income [Abstract] Income Taxes Income Tax Disclosure [Text Block] Designated as Hedging Instrument Designated as Hedging Instrument [Member] Foreign Currency Contract, Asset, Fair Value Disclosure Foreign currency contract, asset Credit Facility Credit Facility [Domain] All other No currency Earnings Per Share And Common Stock [Abstract] Earnings per share (EPS) and common stock. Finite-Lived Intangible Assets, Net, Ending Balance Finite-Lived Intangible Assets, Net, Beginning Balance Intangible assets with finite lives (amortized), Net Book Value Finite-Lived Intangible Assets, Net Litigation Case Litigation Case [Domain] Document Period End Date Document Period End Date Net Cash Provided by (Used in) Financing Activities Net cash provided by (used in) financing activities Effective Income Tax Rate Reconciliation, Percent, Total Effective income tax rate Effective Income Tax Rate Reconciliation, Percent Restructuring Reserve, Total Accrual, beginning balance Accrual, ending balance Restructuring Reserve APIC, Share-Based Payment Arrangement, Increase for Cost Recognition, Total Compensation expense from stock-based awards APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Deferred Revenue, Total Deferred revenue Deferred Revenue Provision (benefit) for income taxes Provision (benefit) for income taxes Income Tax Expense (Benefit), Total Income Tax Expense (Benefit) Trading Symbol Trading Symbol Business Combinations [Abstract] Potential decrease in unrecognized tax benefits Significant Change in Unrecognized Tax Benefits is Reasonably Possible, Amount of Unrecorded Benefit Total stockholdersâ€™ equity Beginning balance Ending balance Equity, Attributable to Parent Restructuring and other credits, net Restructuring Costs and Asset Impairment Charges, Total Restructuring and other charges, net Restructuring and other charges, net Restructuring Costs and Asset Impairment Charges Software revenue. Software Revenue Total software revenue Total software revenue Other liabilities Other Liabilities, Noncurrent Derivative Instrument Derivative Instrument [Axis] Payments to acquire business, net of cash Preliminary purchase price Payments to Acquire Businesses, Gross Deferred revenue Increase (Decrease) in Deferred Revenue Balance, June 30, 2024 Balance, October 1, 2023 Goodwill, Total Goodwill (not amortized) Goodwill Goodwill Schedule of Classification of Compensation Expense Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Geographical Geographical [Axis] Other Comprehensive Income (Loss), Net Investment Hedge, Gain (Loss), Reclassification, before Tax Gain (loss) reclassified from OCI to earnings Schedule Of Business Acquisitions By Acquisition [Table] Schedule of Business Acquisitions, by Acquisition [Table] Schedule of Receivables, Contract Assets and Liabilities Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] New Taiwan Dollar / U.S. Dollar Taiwan, New Dollars Security Exchange Name Security Exchange Name Total debt Gross Debt Gross Debt Business Acquisition, Acquiree Business Acquisition, Acquiree [Domain] Total operating expenses Operating Expenses Summary of Revenue for Geographic Regions Revenue from External Customers by Geographic Areas [Table Text Block] Secured Debt Secured Debt [Member] Line of Credit Line of Credit [Member] Fair Value Measurements Fair Value Disclosures [Text Block] Maximum Maximum [Member] Restructuring and Other Charges Restructuring and Related Activities Disclosure [Text Block] Total liabilities and stockholdersâ€™ equity Liabilities and Equity Perpetual license Perpetual License [Member] Perpetual License [Member] Operating right-of-use lease assets Operating Lease, Right-of-Use Asset Prepaid Expense, Current, Total Prepaid expenses Prepaid Expense, Current Financial liabilities, fair value Financial Liabilities Fair Value Disclosure Earnings Per Share, Diluted, Total Earnings per shareâ€”Diluted Earnings Per Share, Diluted Euro / U.S. Dollar Euro Member Countries, Euro Total liabilities Liabilities Liabilities Fair Value Hierarchy and NAV Fair Value Hierarchy and NAV [Domain] Total current assets Assets, Current Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities Derivative, Excluded Component, Gain (Loss), Recognized in Earnings, Total Gain recognized, excluded portion Derivative, Excluded Component, Gain (Loss), Recognized in Earnings Derivative, Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Unrecognized Tax Benefits, Ending Balance Unrecognized Tax Benefits, Beginning Balance Unrecognized tax benefits Unrecognized Tax Benefits Entity Filer Category Entity Filer Category Segment Reporting Revenue Reconciling Item [Line Items] Segment Reporting, Revenue Reconciling Item [Line Items] Goodwill and Intangible Assets Goodwill and Intangible Assets Disclosure [Text Block] Payment of deferred acquisition consideration Payment of deferred acquisition consideration Payment of Deferred Acquisition Consideration Payment of deferred acquisition consideration. Credit Facility Term Loan Credit Facility Term Loan [Member] Credit Facility Term Loan [Member] Basis of Presentation Organization, Consolidation and Presentation of Financial Statements Disclosure [Text Block] Income tax provision upon recognition of unrecognized tax benefit Unrecognized Tax Benefits that Would Impact Effective Tax Rate Notional amount Derivative, Notional Amount Current Fiscal Year End Date Current Fiscal Year End Date 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] Payments to acquire business Business Combination, Consideration Transferred, Liabilities Incurred Hedge gain (loss) arising during the period, tax Other Comprehensive Income Loss General Hedge Gain Loss Before Reclassification Tax Provision Benefit Amount Other comprehensive income loss general hedge gain loss before reclassification tax provision benefit amount. Hedge gain (loss) arising during the period, tax Fair Value of Derivatives Not Designated As Hedging Instruments Foreign Currency Derivative Instruments Not Designated as Hedging Instruments, Asset at Fair Value Share-Based Payment Arrangement, Noncash Expense, Total Total stock-based compensation expense Stock-based compensation Share-Based Payment Arrangement, Noncash Expense Net Investment Hedging Net Investment Hedging [Member] Foreign currency translation adjustment Goodwill, Foreign Currency Translation Gain (Loss) Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Entity Registrant Name Entity Registrant Name Net realized and unrealized loss, excluding the underlying foreign currency exposure being hedged Gain (loss) recognized in OCI Derivative Instruments Not Designated as Hedging Instruments, Gain (Loss), Net, Total Derivative Instruments Not Designated as Hedging Instruments, Gain (Loss), Net Amount borrowed from credit facility foreign subsidiary Amount Borrowed From Credit Facility Foreign Subsidiary Amount borrowed from credit facility foreign subsidiary. Gross margin Gross Profit Schedule Of Share Based Compensation Arrangements By Share Based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Entity Emerging Growth Company Entity Emerging Growth Company Annual rate for borrowings outstanding Line of Credit Facility, Interest Rate at Period End Weighted Average Number of Shares Outstanding, Basic, Total Weighted-average shares outstandingâ€”Basic Weighted Average Number of Shares Outstanding, Basic Marketable Securities [Abstract] Loss Contingencies [Line Items] Loss Contingencies [Line Items] Litigation Case Litigation Case [Axis] Common stock, shares authorized Common Stock, Shares Authorized Imputed interest payable Interest Payable, Current Proceeds from Issuance of Common Stock Proceeds from issuance of common stock Derivative, remaining maturity Derivative maturity Derivative, Remaining Maturity Payments Of credit facility origination costs Payments Of Credit Facility Origination Costs Credit facility origination costs Level 1 Fair Value, Inputs, Level 1 [Member] Increase (Decrease) in Accounts Payable and Accrued Liabilities, Total Accounts payable and accrued expenses Increase (Decrease) in Accounts Payable and Accrued Liabilities Debt Disclosure [Abstract] Amortization of acquired intangible assets Amortization of Intangible Assets Non Rule 10b51 Arr Modified Flag Non Rule 10b51 arr modified flag. Derivative Instruments Gain Loss By Hedging Relationship By Income Statement Location By Derivative Instrument Risk [Table] Derivative Instruments, Gain (Loss) [Table] Financial Instrument Financial Instrument [Axis] Asia-Pacific Asia Pacific [Member] Derivative Asset Statement of Financial Position Extensible Enumeration Derivative Asset, Statement of Financial Position [Extensible Enumeration] General and administrative General and Administrative Expense [Member] Putative Class Action Putative Class Action [Member] Putative class action. Share-Based Payment Arrangement [Abstract] Other Current Assets Other Current Assets [Member] Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture, Total Common stock issued for employee stock-based awards Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture Business Acquisition, Pro Forma Net Income (Loss) Net income Goodwill impairment Goodwill, Impairment Loss Restructuring Plan Restructuring Plan [Axis] Convertible note Debt Securities, Available-for-Sale Debt Securities, Available-for-Sale, Total Credit facility term loan Payment to credit facility revolver Long-Term Line of Credit, Total Long-Term Line of Credit Income Tax Disclosure [Abstract] Cost of support and cloud services revenue. Cost Of Support And Cloud Services Revenue Cost of support and cloud services revenue Stockholdersâ€™ equity: Equity, Attributable to Parent [Abstract] Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations, Total Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations Effect of exchange rate changes on cash, cash equivalents, and restricted cash Statement [Table] Statement [Table] Preferred stock, shares authorized Preferred Stock, Shares Authorized Entity File Number Securities Act File Number Segment Reporting Disclosure [Text Block] Segment Information Net change in cash, cash equivalents, and restricted cash Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Revenue from Contract with Customer [Abstract] Hong Kong Dollar / U.S. Dollar Hong Kong, Dollars Statement of Financial Position [Abstract] Interest Expense, Total Interest and debt premium expense Interest Expense, Operating and Nonoperating Cost of software revenue. Cost Of Software Revenue Total cost of software revenue Total cost of software revenue Operating income Operating Income (Loss) Gross Amounts Not Offset in the Consolidated Balance Sheets, Financial Instruments Derivative Liability, Subject to Master Netting

Arrangement, Deduction of Financial Instrument Not Offset Long-Term Debt, Maturity, Year One Long term debt maturity repayments year one Net Amounts of Assets Presented in the Consolidated Balance Sheets Forward contracts Derivative Asset Accrued income taxes Accrued Income Taxes, Current Entity Shell Company Entity Shell Company Entity Tax Identification Number Entity Tax Identification Number ASSETS Assets [Abstract] Professional services revenue. Professional Services Revenue Professional services Professional services Gross Amounts Not Offset in the Consolidated Balance Sheets, Cash Collateral Received Derivative Asset, Subject to Master Netting Arrangement, Collateral, Obligation to Return Cash Not Offset Entity Current Reporting Status Entity Current Reporting Status Earnings per Share (EPS) and Common Stock Earnings Per Share And Common Stock [Text Block] Earnings Per Share (EPS) and Common Stock [Text Block] Long-Term Debt, Type Long-Term Debt, Type [Axis] Geographical Geographical [Domain] Document Fiscal Year Focus Document Fiscal Year Focus Professional services Technology Service [Member] Preferred stock, $0.01 par value; 5,000 shares authorized; none issued Preferred Stock, Value, Issued Repayments of borrowings under credit facility and acquired debt Repayments of Long-Term Debt Repayments of Long-Term Debt, Total Schedule of Offsetting Assets Offsetting Assets [Table Text Block] Intangible assets with finite lives (amortized), Accumulated Amortization Finite-Lived Intangible Assets, Accumulated Amortization Schedule of Changes in Fair Value of Level 3 Investment Schedule of Derivative Assets at Fair Value [Table Text Block] Business Acquisition Business Acquisition [Axis] City Area Code City Area Code Total debt, net of issuance costs Debt, Long-Term and Short-Term, Combined Amount Letters of credit and bank guarantees outstanding Letters of Credit Outstanding, Amount Total current liabilities Liabilities, Current Derivative Contracts Derivative Contract [Domain] Federal statutory income tax rate Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent Periodic interest payment Debt Instrument, Periodic Payment, Interest Organization, Consolidation and Presentation of Financial Statements [Abstract] Local Phone Number Local Phone Number Additional Cash Flow Elements and Supplemental Cash Flow Information [Abstract] Supplemental disclosure of non-cash financing and investing activities: Amortization of acquired intangible assets Amortization Of Acquired Intangible Assets Excluding Purchased Software Amortization of acquired intangible assets, excluding purchased software which is included in cost of sales. Additional Paid in Capital, Total Additional paid-in capital Additional Paid in Capital Intangible assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Finite-Lived Intangibles Withholding taxes in connection with stock-based awards accrued. Withholding Taxes In Connection With Stock Based Awards Accrued Withholding taxes in connection with stock-based awards, accrued Hedging Designation Hedging Designation [Axis] Swedish Krona / U.S. Dollar Sweden, Kronor Commitments and Contingencies Disclosure [Abstract] Short-term lease obligations Operating Lease, Liability, Current Interest rate Debt Instrument, Interest Rate, Stated Percentage Retained Earnings [Member] Retained Earnings Payments to Acquire Property, Plant, and Equipment, Total Additions to property and equipment Payments to Acquire Property, Plant, and Equipment Servicemax acquisition ServiceMax Acquisition[Member] ServiceMax acquisition[Member] ServiceMax Acquisition [Member] Document Transition Report Document Transition Report Derivative Liability Statement Of Financial Position Extensible Enumeration Derivative Liability, Statement of Financial Position [Extensible Enumeration] Deferred tax assets Deferred Income Tax Assets, Net Minimum Minimum Minimum [Member] Common Stock Common Stock [Member] Employee Service Share Based Compensation Allocation Of Recognized Period Costs [Line Items] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Long-Term Debt, Maturity, Year Two Long term debt maturity repayments year two Schedule of Derivative Instruments in Statement of Financial Position, Fair Value Schedule of Derivative Instruments in Statement of Financial Position, Fair Value [Table Text Block] Effective Income Tax Rate Gain On Sale Of PLM service business Effective Income Tax Rate Gain On Sale Of PLM Service Business Tax expense related to gain on sale of PLM services business Other noncurrent assets and liabilities Increase (Decrease) in Other Noncurrent Assets Amortization of right-of-use lease assets Operating Lease, Right-of-Use Asset, Periodic Reduction Additional Paid-In Capital Additional Paid-in Capital [Member] Income Statement Location Statement of Income Location, Balance [Domain] Other assets Other Assets, Noncurrent Schedule of Net Gains and Losses on Foreign Currency Exposures Derivative Instruments, Gain (Loss) [Table Text Block] Other current assets Other Assets, Current Goodwill and Intangible Assets Disclosure [Abstract] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Net tax liabilities Business Combination Recognized Identifiable Assets Acquired And Liabilities Assumed Net Tax Liabilities Business combination recognized identifiable assets acquired and liabilities assumed net tax liabilities. Other net liabilities Other net liabilities Business Combination Recognized Identifiable Assets Acquired And Liabilities Assumed Net Liabilities Other Business Combination Recognized Identifiable Assets Acquired And Liabilities Assumed Net Liabilities Other Disaggregation Of Revenue [Line Items] Disaggregation of Revenue [Line Items] Goodwill Goodwill, Acquired During Period Goodwill, acquired Deferred acquisition payments Deferred Acquisition Payments Deferred Acquisition Payments Common stock, $0.01 par value; 500,000 shares authorized; 120,049 and 118,846 shares issued and outstanding at June 30, 2024 and September 30, 2023, respectively Common Stock, Value, Issued Increase (Decrease) in Employee Related Liabilities, Total Accrued compensation and benefits Increase (Decrease) in Employee Related Liabilities Number Of Employees Number of employees. Cash equivalents Cash and Cash Equivalents, Fair Value Disclosure Gain (Loss) on Foreign Currency Derivative Instruments Not Designated as Hedging Instruments Gain (Loss) on Foreign Currency Derivative Instruments Not Designated as Hedging Instruments Gain (Loss) on Foreign Currency Derivative Instruments Not Designated as Hedging Instruments Long-Term Debt, Maturity, Year Three Long term debt maturity repayments year three Commitments and contingencies (Note 11) Commitments and Contingencies Revenue Remaining Performance Obligation Expected Timing Of Satisfaction [Line Items] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Revenue Remaining Performance Obligation Amount Revenue Remaining Performance Obligation Amount [Domain] [Domain] for Revenue, Remaining Performance Obligation, Amount [Axis] Weighted-average shares outstandingâ€"Diluted Weighted-average shares outstandingâ€"Diluted Weighted Average Number of Shares Outstanding, Diluted Payments to Acquire Other Investments Purchases of investments Accounts receivable, net of allowance for doubtful accounts of $1,269 and $429 at June 30, 2024 and September 30, 2023, respectively Accounts Receivable, after Allowance for Credit Loss, Current Accounts receivable Accounts Receivable, after Allowance for Credit Loss, Current, Total Schedule of Offsetting Liabilities Offsetting Liabilities [Table Text Block] Entity Small Business Entity Small Business Debt Debt Disclosure [Text Block] Shares surrendered by employees to pay taxes related to stock-based awards Shares Surrendered By Employees To Pay Taxes Related To Stock Based Awards Value Shares surrendered by employees to pay taxes related to stock based awards value Net Amounts of Liabilities Presented in the Consolidated Balance Sheets Forward contracts Derivative Liability Bank guarantees outstanding collateralized Collateralized Letters Of Credit Outstanding Collateralized letters of credit outstanding Fair Value, by Balance Sheet Grouping Fair Value, by Balance Sheet Grouping [Table Text Block] Credit Facility Credit Facility [Axis] Revolver Credit Facility Revolving Credit Facility Revolving Credit Facility [Member] Forward Contracts [Member] Forward Contracts Schedule of Notional Amounts of Outstanding Forward Contracts and Options Schedule of Notional Amounts of Outstanding Derivative Positions [Table Text Block] Derivative, Excluded Component, Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Reconciliation Of Revenue From Segments To Consolidated [Table] Reconciliation of Revenue from Segments to Consolidated [Table] Cash flows from financing activities: Net Cash Provided by (Used in) Financing Activities [Abstract] LIABILITIES AND STOCKHOLDERSâ€™ EQUITY Liabilities [Abstract] Dilutive effect of restricted stock units Dilutive effect of restricted stock units Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements Derivative Instruments and Hedging Activities Disclosure [Abstract] Intangible Assets, Net (Excluding Goodwill), Total Acquired intangible assets, net Intangible Assets, Net (Excluding Goodwill) Right-of-Use Asset Obtained in Exchange for Operating Lease Liability Operating right-of-use assets obtained in exchange for operating lease liabilities Credit facility commitment fees percentage Line of Credit Facility, Commitment Fee Percentage Share-Based Payment Arrangement, Recognized Amount [Abstract] Shares surrendered by employees to pay taxes related to stock-based awards (in shares) Shares Surrendered By Employees To Pay Taxes Related To Stock Based Awards Shares Shares surrendered by employees to pay taxes related to stock based awards shares Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent Other comprehensive income (loss) Level 3 Fair Value, Inputs, Level 3 [Member] Accounts Payable, Current, Total Accounts payable Accounts Payable, Current Janice Chaffin [Member] Janice chaffin. Gross Amounts Offset in the Consolidated Balance Sheets Derivative Liability, Subject to Master Netting Arrangement, Asset Offset Allowance for doubtful accounts Accounts Receivable, Allowance for Credit Loss, Current Currency [Axis] XML 7 R1.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Document and Entity Information - shares 9 Months Ended Jun. 30, 2024 Jul. 31, 2024 Cover [Abstract] Â Â Document Type 10-Q Â Document Quarterly Report true Â Document Period End Date Jun. 30, 2024 Â Document Transition Report false Â Entity File Number 0-18059 Â Entity Registrant Name PTC Inc. Â Entity Incorporation, State or Country Code MA Â Entity Tax Identification Number 04-2866152 Â Entity Address, Address Line One 121 Seaport Boulevard Â Entity Address, City or Town Boston Â Entity Address, State or Province MA Â Entity Address, Postal Zip Code 02210 Â City Area Code 781 Â Local Phone Number 370-5000 Â Title of 12(b) Security Common Stock, $.01 par value per share Â Trading Symbol PTC Â Security Exchange Name NASDAQ Â Entity Current Reporting Status Yes Â Entity Interactive Data Current Yes Â Entity Filer Category Large Accelerated Filer Â Entity Small Business false Â Entity Emerging Growth Company false Â Entity Shell Company false Â Entity Common Stock, Shares Outstanding Â 120,135,231 Amendment Flag false Â Entity Central Index Key 0000857005 Â Current Fiscal Year End Date --09-30 Â Document Fiscal Year Focus 2024 Â Document Fiscal Period Focus Q3 Â X - DefinitionBoolean flag that is true when the XBRL content amends previously-filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCover page. + ReferencesNo definition available. + Details Name: dei_CoverAbstract Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1 + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_ Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_ Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405 + Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityRegistrantName Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityShellCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntitySmallBusiness Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityTaxIdentificationNumber Namespace Prefix: dei_ Data Type: dei:employerIdItemType Balance Type: na Period Type: duration X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. +

ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b + Details Name: dei_Security12bTitle Namespace Prefix: dei_ Data Type: dei:securityTitleItemType Balance Type: na Period Type: duration X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1 + Details Name: dei_SecurityExchangeName Namespace Prefix: dei_ Data Type: dei:edgarExchangeCodeItemType Balance Type: na Period Type: duration X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_ Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 8 R2.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Balance Sheets (Unaudited) - USD ($) $ in Thousands Jun. 30, 2024 Sep. 30, 2023 ASSETS Â Â Cash and cash equivalents $ 247,749 $ 288,103 Accounts receivable, net of allowance for doubtful accounts of $1,269 and $429 at June 30, 2024 and September 30, 2023, respectively 674,959 811,398 Prepaid expenses 109,373 96,016 Other current assets 59,690 81,849 Total current assets 1,091,771 1,277,366 Property and equipment, net 77,535 88,391 Goodwill 3,442,245 3,358,511 Acquired intangible assets, net 910,505 941,249 Deferred tax assets 151,659 123,319 Operating right-of-use lease assets 131,297 143,028 Other assets 323,133 356,978 Total assets 6,128,145 6,288,842 LIABILITIES AND STOCKHOLDERSâ€™ EQUITY Â Â Accounts payable 47,153 43,480 Accrued expenses and other current liabilities 123,090 132,841 Accrued compensation and benefits 161,073 160,431 Accrued income taxes 25,366 14,919 Current portion of long-term debt 518,071 9,375 Deferred acquisition payments 0 620,040 Deferred revenue 671,209 665,362 Short-term lease obligations 23,287 24,737 Total current liabilities 1,569,249 1,671,185 Long-term debt 1,293,083 1,686,410 Deferred tax liabilities 37,255 29,508 Long-term deferred revenue 16,405 16,188 Long-term lease obligations 156,987 168,455 Other liabilities 40,487 39,806 Total liabilities 3,113,466 3,611,552 Commitments and contingencies (Note 11) Stockholdersâ€™ equity: Â Â Preferred stock, $0.01 par value; 5,000 shares authorized; none issued 0 0 Common stock, $0.01 par value; 500,000 shares authorized; 120,049 and 118,846 shares issued and outstanding at June 30, 2024 and September 30, 2023, respectively 1,200 1,188 Additional paid-in capital 1,910,615 1,820,905 Retained earnings 1,223,087 973,277 Accumulated other comprehensive loss (120,223) (118,080) Total stockholdersâ€™ equity 3,014,679 2,677,290 Total liabilities and stockholdersâ€™ equity $ 6,128,145 $ 6,288,842 X - DefinitionAccrued Expenses And Other Liability, Current + ReferencesNo definition available. + Details Name: ptc_AccruedExpensesAndOtherLiabilityCurrent Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionDeferred acquisition payment + ReferencesNo definition available. + Details Name: ptc_DeferredAcquisitionPayment Namespace Prefix: ptc_ 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 - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying 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 - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AdditionalPaidInCapital Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -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 - ReferencesNo definition available. + Details Name: us-gaap_AssetsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19:

http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionRepresents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommitmentsAndContingencies Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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 X - DefinitionAmount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6 + Details Name: us-gaap_DeferredIncomeTaxAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6 + Details Name: us-gaap_DeferredIncomeTaxLiabilitiesNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_EmployeeRelatedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1 + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -

SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_LongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of current assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_PreferredStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits within a future period of one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 05 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482955/340-10-05-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483032/340-10-45-1 + Details Name: us-gaap_PrepaidExpenseCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 9 R3.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Balance Sheets (Parentheticals) (Unaudited) - USD ($) $ in Thousands Jun. 30, 2024 Sep. 30, 2023 Current assets: Â Â Allowance for doubtful accounts $ 1,269 $ 429 Stockholdersâ€™ equity: Â Â Preferred stock, par value (in USD per share) $ 0.01 $ 0.01 Preferred stock, shares authorized 5,000,000 5,000,000 Preferred stock, shares issued 0 0 Common stock, par value (in USD per share) $ 0.01 $ 0.01 Common stock, shares authorized 500,000,000 500,000,000 Common stock, shares issued 120,049,000 118,846,000 Common stock, shares outstanding 120,049,000 118,846,000 X - DefinitionAmount of allowance for credit loss on accounts receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 10 R4.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Statements Of Operations (Unaudited) - USD ($) shares in Thousands, $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Revenue: Â Â Â Â Total revenue $ 518,639 $ 542,342 $ 1,671,925 $ 1,550,433 Cost of revenue: Â Â Â Â Total cost of revenue 111,916 115,854 331,991 325,150 Gross margin 406,723 426,488 1,339,934 1,225,283 Operating expenses: Â Â Â Â Sales and marketing 140,318 145,083 411,763 392,673 Research and development 110,253 103,819 323,034 292,345 General and administrative 49,659 57,055 180,391 173,949 Amortization of acquired intangible assets 10,672 10,670 31,459 29,352 Restructuring and other credits, net 0 (39) (802) (376) Total operating expenses 310,902 316,588 945,845 887,943 Operating income 95,821 109,900 394,089 337,340 Interest and debt premium expense (27,785) (35,836) (94,705) (93,719) Other income (expense), net (663) 2,462 (667) 398 Income before income taxes 67,373 76,526 298,717 244,019 Provision (benefit) for income taxes (1,605) 15,128 48,907 44,082 Net income $ 68,978 $ 61,398 $ 249,810 $ 199,937 Earnings per shareâ€”Basic $ 0.58 $ 0.52 $ 2.09 $ 1.69 Earnings per shareâ€”Diluted $ 0.57 $ 0.51 $ 2.07 $ 1.68 Weighted-average shares outstandingâ€”Basic 119,893 118,483 119,533 118,186 Weighted-average shares outstandingâ€”Diluted 120,822 119,392 120,593 119,072 License Â Â Â Â Revenue: Â Â Â Â License $ 149,104 $ 192,940 $ 567,423 $ 562,631 Cost of revenue: Â Â Â Â Cost of license revenue 12,072 11,501 33,003 41,293 Support and cloud services Â Â Â Â Revenue: Â Â Â Â Support and cloud services 339,505 313,721 1,006,420 875,448 Cost of revenue: Â Â Â Â Cost of support and cloud services revenue 69,968 68,264 204,405 177,626 Software Â Â Â Â Revenue: Â Â Â Â Total software revenue 488,609 506,661 1,573,843 1,438,079 Cost of revenue: Â Â Â Â Total cost of software revenue 82,040 79,765 237,408 218,919 Professional services Â Â Â Â Revenue: Â Â Â Â Professional services 30,030 35,681 98,082 112,354 Cost of revenue: Â Â Â Â Cost of professional services revenue $ 29,876 $ 36,089 $ 94,583 $ 106,231 X - DefinitionAmortization of acquired intangible assets, excluding purchased software which is included in cost of sales. + ReferencesNo definition available. + Details Name: ptc_AmortizationOfAcquiredIntangibleAssetsExcludingPurchasedSoftware Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionCost of license revenue. + ReferencesNo definition available. + Details Name: ptc_CostOfLicenseRevenue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionCost of professional services revenue. + ReferencesNo definition available. + Details Name: ptc_CostOfProfessionalServicesRevenue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionCost of software revenue. + ReferencesNo definition available. + Details Name: ptc_CostOfSoftwareRevenue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionCost of support and cloud services revenue. + ReferencesNo definition available. + Details Name: ptc_CostOfSupportAndCloudServicesRevenue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLicense revenue. + ReferencesNo definition available. + Details Name: ptc_LicenseRevenue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionProfessional services revenue. + ReferencesNo definition available. + Details Name: ptc_ProfessionalServicesRevenue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionSoftware revenue. + ReferencesNo definition available. + Details Name: ptc_SoftwareRevenue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionSupport and cloud services revenue. + ReferencesNo definition available. + Details Name: ptc_SupportAndCloudServicesRevenue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1 + Details Name: us-gaap_CostOfGoodsAndServicesSold Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CostsAndExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na

Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_GeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI 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https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 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https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of interest expense classified as operating and nonoperating. Includes, but is not limited to, cost of borrowing accounted for as interest expense. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-24Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483013/835-20-50-1 + Details Name: us-gaap_InterestExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - 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 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http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 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https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_NonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionGenerally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense. + ReferencesNo definition available. + Details Name: us-gaap_OperatingExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OperatingExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479532/912-730-25-1 + Details Name: us-gaap_ResearchAndDevelopmentExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after cash payment, of expenses associated with exit or disposal activities pursuant to an authorized plan and expenses resulting from the write-down of assets. Excludes expenses related to a business combination, a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_RestructuringCostsAndAssetImpairmentCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenuesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate total amount of expenses directly related to the marketing or selling of products or services. + ReferencesNo definition available. + Details Name: us-gaap_SellingAndMarketingExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: srt_ProductOrServiceAxis=us-gaap_LicenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ptc_SupportAndCloudServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ptc_SoftwareMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_TechnologyServiceMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 11 R5.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Statements Of Comprehensive Income (Unaudited) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Statement of Comprehensive Income [Abstract] Â Â Â Â Net Income (Loss) $ 68,978 $ 61,398 $ 249,810 $ 199,937 Other comprehensive income (loss), net of tax: Â Â Â Â Hedge gain (loss) arising during the period, net of tax of $0 million and $0 million in the third quarter of 2024 and 2023, respectively, and $0 million and $0 million in the first nine months of 2024 and 2023, respectively 2,292 (521) (2,787) (14,005) Foreign currency translation adjustment, net of

tax of $0 for each period (9,344) 1,405 538 70,181 Change in pension benefit, net of tax of $0.0 million and $0.0 million in the third quarter of 2024 and 2023, respectively, and $(0.1) million and $0.0 million in the first nine months of 2024 and 2023, respectively 112 (24) 106 (356) Other comprehensive income (loss) (6,940) 860 (2,143) 55,820 Comprehensive income $ 62,038 $ 62,258 $ 247,667 $ 255,757 X - DefinitionOther comprehensive income (loss) general hedge gain loss before reclassification net of tax. + ReferencesNo definition available. + Details Name: ptc_OtherComprehensiveIncomeLossGeneralHedgeGainLossBeforeReclassificationNetOfTax Namespace Prefix: ptc_ 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 - 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: 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http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: 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https://asc.fasb.org/1943274/2147477250/944-220-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossPensionAndOtherPostretirementBenefitPlansAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 12 R6.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Statements Of Comprehensive Income (Parenthetical) (Unaudited) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Statement of Comprehensive Income [Abstract] Â Â Â Â Hedge gain (loss) arising during the period, tax $ (0.8) $ 0.2 $ 0.9 $ 4.7 Foreign currency translation adjustment, tax 0.0 0.0 0.0 0.0 Change in pension benefit, net of tax $ 0.0 $ 0.0 $ (0.1) $ 0.0 X - DefinitionOther comprehensive income loss general hedge gain loss before reclassification tax provision benefit amount. + ReferencesNo definition available. + Details Name: ptc_OtherComprehensiveIncomeLossGeneralHedgeGainLossBeforeReclassificationTaxProvisionBenefitAmount Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of tax expense (benefit), after 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 -Name 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http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (j) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (k) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 12 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-12Reference 4: 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 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossPensionAndOtherPostretirementBenefitPlansTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType

Balance Type: na Period Type: duration XML 13 R7.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Statements of Cash Flows (Unaudited) - USD ($) $ in Thousands 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Cash flows from operating activities: Â Â Net Income (Loss) $ 249,810 $ 199,937 Adjustments to reconcile net income to net cash provided by operating activities: Â Â Depreciation and amortization 81,272 76,943 Amortization of right-of-use lease assets 23,143 24,705 Stock-based compensation 161,242 147,568 Other non-cash items, net (297) (3,114) Changes in operating assets and liabilities, excluding the effects of acquisitions: Â Â Accounts receivable 131,422 99,521 Accounts payable and accrued expenses (8,631) 5,407 Accrued compensation and benefits 8,666 5,961 Deferred revenue 8,393 18,696 Accrued income taxes (1,795) (9,910) Other current assets and prepaid expenses (9,962) 8,670 Operating lease liabilities (13,438) (1,360) Other noncurrent assets and liabilities 22,045 (11,932) Net cash provided by operating activities 651,870 561,092 Cash flows from investing activities: Â Â Additions to property and equipment (9,841) (18,035) Acquisitions of businesses, net of cash acquired (93,457) (828,271) Proceeds from sale of investments 0 349 Purchases of investments 0 (5,823) Settlement of net investment hedges 3,826 (14,204) Divestitures of businesses and assets, net 0 (154) Net cash used in investing activities (99,472) (866,138) Cash flows from financing activities: Â Â Borrowings under credit facility 944,845 1,130,000 Repayments of borrowings under credit facility and acquired debt (835,796) (744,000) Proceeds from issuance of common stock 12,709 10,592 Payments of withholding taxes in connection with stock-based awards (92,589) (75,489) Payments of principal for financing leases 0 (217) Credit facility origination costs 0 (13,355) Payment of deferred acquisition consideration (620,040) 0 Net cash provided by (used in) financing activities (590,871) 307,531 Effect of exchange rate changes on cash, cash equivalents, and restricted cash (2,003) 6,835 Net change in cash, cash equivalents, and restricted cash (40,476) 9,320 Cash, cash equivalents, and restricted cash, beginning of period 288,798 272,888 Cash, cash equivalents, and restricted cash, end of period 248,322 282,208 Supplemental disclosure of non-cash financing and investing activities: Â Â Withholding taxes in connection with stock-based awards, accrued 7,674 5,705 Operating right-of-use assets obtained in exchange for operating lease liabilities $ 4,941 $ 23,142 X - DefinitionDivestitures of businesses and assets, net. + ReferencesNo definition available. + Details Name: ptc_DivestituresOfBusinessesAndAssetsNet Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionIncrease (decrease) in operating lease liabilities. + ReferencesNo definition available. + Details Name: ptc_IncreaseDecreaseInOperatingLeaseLiabilities Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPayment of deferred acquisition consideration. + ReferencesNo definition available. + Details Name: ptc_PaymentOfDeferredAcquisitionConsideration Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionPayments Of credit facility origination costs + ReferencesNo definition available. + Details Name: ptc_PaymentsOfCreditFacilityOriginationCosts Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionProceeds from sale of investments. + ReferencesNo definition available. + Details Name: ptc_ProceedsFromSaleOfInvestments Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionWithholding taxes in connection with stock-based awards accrued. + ReferencesNo definition available. + Details Name: ptc_WithholdingTaxesInConnectionWithStockBasedAwardsAccrued Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdditionalCashFlowElementsAndSupplementalCashFlowInformationAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsNoncashItemsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - 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 cash outflow for principal payment on finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-5 + Details Name: us-gaap_FinanceLeasePrincipalPayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the amounts payable to vendors for goods and services received and the amount of obligations and expenses incurred but not 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_IncreaseDecreaseInAccountsPayableAndAccruedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the period in the amount due for taxes based on the reporting entity's earnings or attributable to the entity's income earning process (business presence) within a given jurisdiction. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccruedIncomeTaxesPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in deferred income and obligation to transfer product and service to customer for which consideration has been received or is receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -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_IncreaseDecreaseInDeferredRevenue 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 obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe 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_IncreaseDecreaseInEmployeeRelatedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInOtherNoncurrentAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of 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 - DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25 + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-

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250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 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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 periodic reduction over lease term of carrying amount of right-of-use asset from operating lease. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_OperatingLeaseRightOfUseAssetAmortizationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of income (expense) included in net income that results in no cash inflow (outflow), classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_OtherNoncashIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow or inflow for a financial contract that meets the hedge criteria as either a cash flow hedge, fair value hedge, or hedge of a net investment in a foreign operation. + ReferencesNo definition available. + Details Name: us-gaap_PaymentsForProceedsFromHedgeInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow to satisfy grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of 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 - DefinitionAmount of cash outflow to acquire investments classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireOtherInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash inflow from the additional capital contribution to the entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromIssuanceOfCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow from contractual arrangement with the lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements. + ReferencesReference 1: 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 2: 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_ProceedsFromLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash outflow for debt initially having maturity due after one year or beyond the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3 + Details Name: us-gaap_RepaymentsOfLongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase in right-of-use asset obtained in exchange for operating lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of noncash expense for share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 14 R8.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Statements of Stockholder's Equity (Unaudited) - USD ($) $ in Thousands Total Common Stock Additional Paid-In Capital Retained Earnings Accumulated Other Comprehensive Loss Beginning balance at Sep. 30, 2022 $ 2,296,034 $ 1,175 $ 1,720,580 $ 727,737 $ (153,458) Beginning balance (in shares) at Sep. 30, 2022 Â 117,472,000 Â Â Â Common stock issued for employee stock-based awards Â $ 18 (18) Â Â Common stock issued for employee stock-based awards (in shares) Â 1,766,000 Â Â Â Shares surrendered by employees to pay taxes related to stock-based awards (81,194) $ (7) (81,187) Â Â Shares surrendered by employees to pay taxes related to stock-based awards (in shares) Â (609,000) Â Â Â Common stock issued for employee stock purchase plan 10,592 Â 10,592 Â Â Common stock issued for employee stock purchase plan (in shares) Â 102,000 Â Â Â Compensation expense from stock-based awards 117,475 Â 117,475 Â Â Net Income (Loss) 199,937 Â Â 199,937 Â Gain/Loss on net investment hedges, net of tax (14,005) Â Â Â (14,005) Foreign currency translation adjustment 70,181 Â Â Â 70,181 Change in defined benefit pension items, net of tax (356) Â Â Â (356) Ending balance at Jun. 30, 2023 2,598,664 $ 1,186 1,767,442 927,674 (97,638) Ending balance (in shares) at Jun. 30, 2023 Â 118,731,000 Â Â Â Beginning balance at Mar. 31, 2023 2,518,534 $ 1,182 1,749,574 866,276 (98,498) Beginning balance (in shares) at Mar. 31, 2023 Â 118,334,000 Â Â Â Common stock issued for employee stock-based awards Â $ 6 (6) Â Â Common stock issued for employee stock-based awards (in shares) Â 582,000 Â Â Â Shares surrendered by employees to pay taxes related to stock-based awards (25,172) $ (2) (25,170) Â Â Shares surrendered by employees to pay taxes related to stock-based awards (in shares) Â (185,000) Â Â Â Compensation expense from stock-based awards 43,044 Â 43,044 Â Â Net Income (Loss) 61,398 Â Â 61,398 Â Gain/Loss on net investment hedges, net of tax (521) Â Â Â (521) Foreign currency translation adjustment 1,405 Â Â Â 1,405 Change in defined benefit pension items, net of tax (24) Â Â Â (24) Ending balance at Jun. 30, 2023 2,598,664 $ 1,186 1,767,442 927,674 (97,638) Ending balance (in shares) at Jun. 30, 2023 Â 118,731,000 Â Â Â Beginning balance at Sep. 30, 2023 $ 2,677,290 $ 1,188 1,820,905 973,277 (118,080) Beginning balance (in shares) at Sep. 30, 2023 118,846,000 118,846,000 Â Â Â Common stock issued for employee stock-based awards Â $ 18 (18) Â Â Common stock issued for employee stock-based awards (in shares) Â 1,702,000 Â Â Â Shares surrendered by employees to pay taxes related to stock-based awards $ (99,945) $ (7) (99,938) Â Â Shares surrendered by employees to pay taxes related to stock-based awards (in shares) Â (601,000) Â Â Â Common stock issued for employee stock purchase plan 12,709 $ 1 12,708 Â Â Common stock issued for employee stock purchase plan (in shares) Â 102,000 Â Â Â Compensation expense from stock-based awards 176,958 Â 176,958 Â Â Net Income (Loss) 249,810 Â Â 249,810 Â Gain/Loss on net investment hedges, net of tax (2,787) Â Â Â (2,787) Foreign currency translation adjustment 538 Â Â Â 538 Change in defined benefit pension items, net of tax 106 Â Â Â 106 Ending balance at Jun. 30, 2024 $ 3,014,679 $ 1,200 1,910,615 1,223,087 (120,223) Ending balance (in shares) at Jun. 30, 2024 120,049,000 120,049,000 Â Â Â Beginning balance at Mar. 31, 2024 $ 2,943,132 $ 1,197 1,901,109 1,154,109 (113,283) Beginning balance (in shares) at Mar. 31, 2024 Â 119,717,000 Â Â Â Common stock issued for employee stock-based awards Â $ 5 (5) Â Â Common stock issued for employee stock-based awards (in shares) Â 486,000 Â Â Â Shares surrendered by employees to pay taxes related to stock-based awards (28,071) $ (2) (28,069) Â Â Shares surrendered by employees to pay taxes related to stock-based awards (in shares) Â (154,000) Â Â Â Compensation expense from stock-based awards 37,580 Â 37,580 Â Â Net Income (Loss) 68,978 Â Â 68,978 Â Gain/Loss on net investment hedges, net of tax 2,292 Â Â Â 2,292 Foreign currency translation adjustment (9,344) Â Â Â (9,344) Change in defined benefit pension items, net of tax 112 Â Â Â 112 Ending balance at Jun. 30, 2024 $ 3,014,679 $ 1,200 $ 1,910,615 $ 1,223,087 $ (120,223) Ending balance (in shares) at Jun. 30, 2024 120,049,000 120,049,000 Â Â Â X - DefinitionShares surrendered by employees to pay taxes related to stock based awards shares + ReferencesNo definition available. + Details Name: ptc_SharesSurrenderedByEmployeesToPayTaxesRelatedToStockBasedAwardsShares Namespace Prefix: ptc_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionShares surrendered by employees to pay taxes related to stock based awards value + ReferencesNo definition available. + Details Name: ptc_SharesSurrenderedByEmployeesToPayTaxesRelatedToStockBasedAwardsValue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-13Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-12 + Details Name: us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - 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 - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, before tax and reclassification, of gain (loss) from derivative designated and qualifying as net investment hedge. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4CCC -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CCC + Details Name: us-gaap_OtherComprehensiveIncomeLossNetInvestmentHedgeGainLossBeforeReclassificationAndTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (j) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (k) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossPensionAndOtherPostretirementBenefitPlansAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNumber of shares issued during the period as a result of an employee stock purchase plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber, after forfeiture, of shares or units issued under share-based payment arrangement. Excludes shares or units issued under employee stock ownership plan (ESOP). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAggregate change in value for stock issued during the period as a result of employee stock purchase plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueEmployeeStockPurchasePlan Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue, after forfeiture, of shares issued under share-based payment arrangement. Excludes employee stock ownership plan (ESOP). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_StockIssuedDuringPeriodValueShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting

Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 15 R9.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Pay vs Performance Disclosure - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Pay vs Performance Disclosure Â Â Â Â Net Income (Loss) $ 68,978 $ 61,398 $ 249,810 $ 199,937 X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 402 -Subsection v -Paragraph 1 + Details Name: ecd_PvpTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 16 R10.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Insider Trading Arrangements 3 Months Ended Jun. 30, 2024 shares Trading Arrangements, by Individual Â Material Terms of Trading Arrangement Director and Executive Officer Adoption, Modification or Termination of 10b5-1 Plans in Q3'24Our section 16 officers and directors may enter into plans or arrangements for the purchase or sale of our securities that are intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) of the Exchange Act. Such plans and arrangements must comply in all respects with our insider trading policies, including our policy governing entry into and operation of 10b5-1 plans and arrangements.During the quarter ended June 30, 2024, the below Section 16 officers and directors adopted Rule-10b5-1 trading arrangements (as defined in Item 408 of Regulation S-K of the Securities Exchange Act of 1934, as amended). All plans adopted covered only sales of PTC common stock. No plans were modified or terminated.Â Name and Title of Director or Section 16 Officer Date of Adoption, Modification, or Termination Â DurationÂ of the Plan Aggregate Number of Shares of Common Stock that may be Sold under the Plan Corinna LathanDirector Adopted May 24, 2024 EndsSeptember 30, 2025 Â 3,817 Rule 10b5-1 Arrangement Terminated false Rule 10b51 Arr Modified Flag false Corinna Lathan [Member] Â Trading Arrangements, by Individual Â Name Corinna Lathan Title Director Rule 10b5-1 Arrangement Adopted true Adoption Date May 24, 2024 Expiration Date September 30, 2025 Arrangement Duration 495 days Aggregate Available 3,817 X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_MtrlTermsOfTrdArrTextBlock Namespace Prefix: ecd_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TradingArrByIndTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph B + Details Name: ecd_TrdArrAdoptionDate Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph C + Details Name: ecd_TrdArrDuration Namespace Prefix: ecd_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph C + Details Name: ecd_TrdArrExpirationDate Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TrdArrIndName Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TrdArrIndTitle Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph D + Details Name: ecd_TrdArrSecuritiesAggAvailAmt Namespace Prefix: ecd_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionRule 10b51 arr modified flag. + ReferencesNo definition available. + Details Name: ptc_Rule10B51ArrModifiedFlag Namespace Prefix: ptc_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - Details Name: ecd_IndividualAxis=ptc_CorinnaLathanMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 17 R11.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Basis of Presentation 9 Months Ended Jun. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Basis of Presentation 1. Basis of PresentationGeneralThe accompanying unaudited condensed consolidated financial statements include the accounts of PTC Inc. and its wholly owned subsidiaries and have been prepared by management in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) and in accordance with the rules and regulations of the Securities and Exchange Commission regarding interim financial reporting. Accordingly, they do not include all the information and footnotes required by generally accepted accounting principles for complete financial statements. While we believe that the disclosures presented are adequate in order to make the information not misleading, these unaudited quarterly financial statements should be read in conjunction with our annual consolidated financial statements and related notes included in our Annual Report on Form 10-K for the fiscal year ended September 30, 2023. In the opinion of management, the accompanying unaudited condensed consolidated financial statements contain all adjustments, consisting only of those of a normal recurring nature, necessary for a fair statement of our financial position, results of operations and cash flows as of the dates and for the periods indicated. The September 30, 2023 Consolidated Balance Sheet included herein is derived from our audited consolidated financial statements.Unless otherwise indicated, all references to a year mean our fiscal year, which ends on September 30.Pending Accounting PronouncementsImprovements to Income Tax DisclosuresIn December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. The ASU will be effective for us in 2026. We expect the adoption to result in disclosure changes only.Improvements to Reportable Segment DisclosuresIn November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. The ASU will be effective for us in 2025. We expect the adoption to result in disclosure changes only. X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for organization, consolidation and basis of presentation of financial statements disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/810/tableOfContentReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205/tableOfContent + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 18 R12.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers 9 Months Ended Jun. 30, 2024 Revenue from Contract with Customer [Abstract] Â Revenue from Contracts with Customers 2. Revenue from Contracts with CustomersReceivables, Contract Assets and Contract LiabilitiesÂ (in thousands) Â June 30,2024 Â Â September 30,2023 Â Short-term and long-term receivables Â $ 840,382 Â Â $ 997,490 Â Contract asset Â $ 13,443 Â Â $ 16,465 Â Deferred revenue Â $ 687,614 Â Â $ 681,550 Â During the nine months ended June 30, 2024, we recognized $619.2 million of revenue that was included in Deferred revenue as of September 30, 2023. The remainder of the change was driven by additional deferrals, primarily from new billings.Our multi-year, non-cancellable on-premises subscription contracts provide customers with an annual right to exchange software within the subscription with other software. As of June 30, 2024 and September 30, 2023, our total revenue liability was $27.0 million and $23.7 million, respectively, primarily associated with the annual right to exchange on-premises subscription software.Remaining Performance ObligationsOur contracts with customers include transaction price amounts allocated to performance obligations that will be satisfied and recognized as revenue at a later date. As of June 30, 2024, the transaction price amounts include performance obligations of $687.6 million recorded in Deferred revenue and $1,382.2 million that are not yet recorded in the Consolidated Balance Sheets. Of the total $2,069.8 million, we expect to recognize approximately 59% over the next 12 months, 26% over the next 13 to 24 months, and the remaining amount thereafter.Disaggregation of RevenueÂ (in thousands) Â Three months ended Â Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Recurring revenue(1) Â $ 481,559 Â Â $ 498,410 Â Â $ 1,551,600 Â Â $ 1,407,662 Â Perpetual license Â Â 7,050 Â Â Â Â 8,251 Â Â Â Â 22,243 Â Â Â Â 30,417 Â Professional services Â Â 30,030 Â Â Â Â 35,681 Â Â Â Â 98,082 Â

Â Â 112,354 Â Total revenue Â $ 518,639 Â Â $ 542,342 Â Â $ 1,671,925 Â Â $ 1,550,433 Â (1)Recurring revenue is comprised of on-premises subscription, perpetual support, SaaS, and hosting services revenue.Our international revenue is presented based on the location of our customer. Revenue for the geographic regions in which we operate is presented below. (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Americas Â $ 253,592 Â Â $ 278,329 Â Â $ 781,480 Â Â $ 761,617 Â Europe Â Â 170,617 Â Â Â 173,559 Â Â Â 624,884 Â Â Â 549,835 Â Asia Pacific Â Â 94,430 Â Â Â 90,454 Â Â Â 265,561 Â Â Â 238,981 Â Total revenue Â $ 518,639 Â Â $ 542,342 Â Â $ 1,671,925 Â Â $ 1,550,433 Â 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 19 R13.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-based Compensation 9 Months Ended Jun. 30, 2024 Share-Based Payment Arrangement, Recognized Amount [Abstract] Â Stock-Based Compensation 3. Stock-based CompensationThe value of stock issued for vested restricted stock units (RSUs) is as follows: (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Stock issued for vested RSUs Â $ 88,803 Â Â $ 79,129 Â Â $ 283,975 Â Â $ 235,430 Â Compensation expense recorded for our stock-based awards is classified in our Consolidated Statements of Operations as follows: (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Cost of license revenue Â $ 49 Â Â $ 53 Â Â $ 116 Â Â $ 141 Â Cost of support and cloud services revenue Â Â 4,035 Â Â Â 3,479 Â Â Â 10,762 Â Â Â 9,464 Â Cost of professional services revenue Â Â 1,772 Â Â Â 2,315 Â Â Â 5,101 Â Â Â 6,063 Â Sales and marketing Â Â 15,167 Â Â Â 14,513 Â Â Â 46,023 Â Â Â 39,554 Â Research and development Â Â 13,101 Â Â Â 14,801 Â Â Â 41,275 Â Â Â 41,839 Â General and administrative Â Â 13,914 Â Â Â 18,657 Â Â Â 57,965 Â Â Â 50,507 Â Total stock-based compensation expense Â $ 48,038 Â Â $ 53,818 Â Â $ 161,242 Â Â $ 147,568 Â As of June 30, 2024 and September 30, 2023, we had liability-classified awards related to stock-based compensation based on a fixed monetary amount of $29.1 million and $44.9 million, respectively. X - DefinitionThe entire disclosure for share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/718/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (l) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationAllocationAndClassificationInFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 20 R14.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Earnings per Share (EPS) and Common Stock 9 Months Ended Jun. 30, 2024 Earnings Per Share And Common Stock [Abstract] Â Earnings per Share (EPS) and Common Stock 4. Earnings per Share (EPS) and Common StockEPSThe following table presents the calculation for both basic and diluted EPS: (in thousands, except per share data) Â Three months ended Â Â Nine months ended Â Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Net income Â $ 68,978 Â Â $ 61,398 Â Â $ 249,810 Â Â $ 199,937 Â Weighted-average shares outstandingâ€”Basic Â Â 119,893 Â Â Â 118,483 Â Â Â 119,533 Â Â Â 118,186 Â Dilutive effect of restricted stock units Â Â 929 Â Â Â 909 Â Â Â 1,060 Â Â Â 886 Â Weighted-average shares outstandingâ€”Diluted Â Â 120,822 Â Â Â 119,392 Â Â Â 120,593 Â Â Â 119,072 Â Earnings per shareâ€”Basic Â $ 0.58 Â Â $ 0.52 Â Â $ 2.09 Â Â $ 1.69 Â Earnings per shareâ€”Diluted Â $ 0.57 Â Â $ 0.51 Â Â $ 2.07 Â Â $ 1.68 Â Anti-dilutive shares were immaterial for the three and nine months ended June 30, 2024 and June 30, 2023. X - DefinitionEarnings per share (EPS) and common stock. + ReferencesNo definition available. + Details Name: ptc_EarningsPerShareAndCommonStockAbstract Namespace Prefix: ptc_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEarnings Per Share (EPS) and Common Stock [Text Block] + ReferencesNo definition available. + Details Name: ptc_EarningsPerShareAndCommonStockTextBlock Namespace Prefix: ptc_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 21 R15.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Acquisitions 9 Months Ended Jun. 30, 2024 Business Combinations [Abstract] Â Acquisitions 5. AcquisitionsAcquisition and transaction-related costs for the third quarter and first nine months of 2024 totaled $0.2 million and $3.0 million, respectively, compared to $0.8 million and $18.5 million in the third quarter and first nine months of 2023, respectively. These costs are classified in General and administrative expense in the accompanying Consolidated Statements of Operations.pure-systemsOn October 4, 2023, we acquired pure-systems GmbH pursuant to a Share Purchase Agreement. pure-systems is a leading provider of product and software variant management solutions used by manufacturing companies to efficiently manage the different versions of software and systems engineering assets. The purchase price was $93.5 million, net of cash acquired, which we financed primarily with a draw on the revolving line of our credit facility. pure-systems had approximately 50 employees on the close date. The acquisition of pure-systems has been accounted for as a business combination. Assets and liabilities assumed have been recorded at their estimated fair values as of the acquisition date. The fair values of intangible assets were based on valuations using a discounted cash flow model which requires the use of significant estimates and assumptions, including estimating future revenues and costs. The excess of the purchase price over the tangible assets, identifiable intangible assets and assumed liabilities was recorded as goodwill.The following table outlines the purchase price allocation for pure-systems: (in thousands) Â Â Goodwill $ 77,118 Â Customer relationships Â 17,400 Â Purchased software Â 10,000 Â Trademarks Â 800 Â Net tax liability Â (8,860) Acquired debt Â (2,475) Other net liabilities Â (526) Total $ 93,457 Â Â The acquired customer relationships, purchased software, and trademarks are being amortized over useful lives of 18 years, 10 years, and 10 years, respectively, based on the expected economic benefit pattern of the assets. The acquired goodwill will not be deductible for income tax purposes. The amount of goodwill resulting from the purchase price allocation reflects the expected value that will be created by expanding our application lifecycle management (ALM) offerings, which are included within our PLM product group.Our results of operations for the reported periods if presented on a pro forma basis would not differ materially from our reported results.ServiceMaxOn January 3, 2023, we acquired ServiceMax, Inc. pursuant to a Share Purchase Agreement dated November 17, 2022 for $1,448.2 million, net of cash acquired. PTC paid the first installment of $828.2 million on the acquisition date. The remaining installment of $650.0 million, of which $620.0 million represented the fair value as of the acquisition date and $30.0 million was imputed interest, was paid in October 2023. The fair value of the deferred acquisition payment was calculated based on our borrowing rate at the time of the acquisition. The purchase price allocation resulted in $974.9 million of Goodwill, $628.6 million of intangible assets, $121.7 million of net tax liabilities, and $33.6 million of other net liabilities.ServiceMax develops and licenses cloud-native, product-centric field service management (FSM) software, which is included within our PLM product group. ServiceMax had approximately 500 employees on the close date.Unaudited Pro Forma Financial Information The unaudited pro forma financial information in the table below summarizes the combined results of operations for PTC and ServiceMax for the pro forma nine months ended June 30, 2023. The unaudited pro forma financial information as presented below is for informational purposes only and is not necessarily indicative of the results of operations that would have been achieved if the acquisition had taken place at the beginning of fiscal 2022. Since the acquisition took place in fiscal 2023, the unaudited pro forma financial information was prepared as though ServiceMax was acquired at the beginning of fiscal 2022. The unaudited pro forma financial information for all periods presented includes adjustments to reflect certain business combination effects, including: amortization of acquired intangible assets, including the elimination of related ServiceMax expenses; acquisition-related costs incurred by both parties; reversal of certain costs incurred by ServiceMax which would not have been incurred had the acquisition occurred at the beginning of fiscal 2022; interest expense under the new combined capital structure; stock-based compensation charges; and the related tax effects as though ServiceMax was acquired as of the beginning of fiscal 2022.The unaudited pro forma financial information for the nine months ended June 30, 2023 presented below combines the historical results of PTC for those periods, the historical results of ServiceMax for the three months ended January 31, 2023, and the effects of the pro forma adjustments listed above. (in thousands) Â Pro forma nine months ended Â Â Â June 30, 2023 Â Revenue Â $ 1,594,118 Â Net income Â $ 193,834 Â 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 R16.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill and Intangible Assets 9 Months Ended Jun. 30, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Goodwill and Intangible Assets 6. Goodwill and Intangible AssetsDuring the third fiscal quarter of 2024, we completed our annual impairment test of goodwill, which was based on a qualitative assessment, and concluded that there was no impairment. A qualitative assessment is designed to determine whether we believe it is more likely than not that the fair values of our reporting units exceed their carrying values. A qualitative assessment includes a review of qualitative factors, including company-specific (financial performance and long-range plans), industry, and macroeconomic factors, and a consideration of the fair value of each reporting unit at the last valuation date.Goodwill and acquired intangible assets consisted of the following: (in thousands) Â June 30, 2024 Â Â September 30, 2023 Â Â Â GrossCarryingAmount Â Â AccumulatedAmortization Â Â Net BookValue Â Â GrossCarryingAmount Â Â AccumulatedAmortization Â Â Net BookValue Â Goodwill (not amortized) Â Â Â Â Â Â Â $ 3,442,245 Â Â Â Â Â Â Â Â $ 3,358,511 Â Intangible assets with finite lives (amortized): Â Â Â Â Â Â Â Â

the fourth quarter of 2021, we invested $2.0 million in a non-marketable convertible note. This debt security was classified as available-for-sale and included in Other assets on the Consolidated Balance Sheet. During the nine months ended June 30, 2024, we recorded a $2.0 million impairment loss related to this Level 3 investment. The impairment loss is included in Other income (expense), net on the Consolidated Statements of Operations. 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 24 R18.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Financial Instruments 9 Months Ended Jun. 30, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Derivative Financial Instruments 8. Derivative Financial InstrumentsWe enter into foreign currency forward contracts to manage our exposure to foreign currency exchange risk to reduce earnings volatility. We do not enter into derivative transactions for trading or speculative purposes.The following table shows our derivative instruments measured at gross fair value as reflected in the Consolidated Balance Sheets: (in thousands) Â Fair Value of Derivatives Designated As Hedging Instruments Â Â Fair Value of Derivatives Not Designated As Hedging Instruments Â Â Â June 30,2024 Â Â September 30,2023 Â Â June 30,2024 Â Â September 30,2023 Â Derivative assets(1): Â Â Â

1,695,785 Â (1)Unamortized debt issuance costs related to the credit facility were $2.3 million included in Other current assets and $5.8 million included in Other assets on the Consolidated Balance Sheet as of June 30, 2024 and $2.3 million included in Other current assets and $7.5 million included in Other assets on the Consolidated Balance Sheet as of September 30, 2023. (2)The stated maturity date under the credit facility on which both the revolver line and the term loan will mature and all amounts then outstanding will become due and payable is January 3, 2028. However, if our outstanding 2025 Senior Notes have not been refinanced to mature on or after April 3, 2028 or redeemed by November 16, 2024, all amounts outstanding under the credit facility will become due and payable on November 16, 2024. The term loan began amortizing in March 2024, with payments of $3.1 million remaining in 2024, $21.9 million in 2025, $25.0 million in 2026 and 2027, and $418.7 million in 2028.(3)Of the unamortized debt issuance costs for the senior notes, $0.7 million was included in Current portion of long-term debt and $3.9 million was included in Long-term debt on the Consolidated Balance Sheet as of June 30, 2024. As of September 30, 2023, all unamortized debt issuance costs for the senior notes were included in Long-term debt on the Consolidated Balance Sheet.(4)As of June 30, 2024, $518.1 million of debt was classified as short term, including $499.3 million associated with the 2025 senior notes and related debt issuance costs and $18.8 million associated with the credit facility term loan. As of September 30, 2023, $9.4 million of debt associated with the credit facility term loan was classified as short term with the remaining balance classified as long term.Senior Unsecured NotesIn February 2020, we issued $500 million in aggregate principal amount of 4.0% senior, unsecured long-term debt at par value, due in 2028 (the 2028 notes) and $500 million in aggregate principal amount of 3.625% senior, unsecured long-term debt at par value, due in 2025 (the 2025 notes).As of June 30, 2024, the total estimated fair value of the 2028 and 2025 notes was approximately $471.9 million and $493.6 million, respectively, based on quoted prices for the notes on that date.We were in compliance with all the covenants for all our senior notes as of June 30, 2024.Credit AgreementOur credit facility consists of (i) a $1.25 billion revolving credit facility, (ii) a $500 million term loan credit facility, and (iii) an incremental facility pursuant to which we may incur additional term loan tranches or increase the revolving credit facility. As of June 30, 2024, unused commitments under our credit facility were $928.0 million and amounts available for borrowing were $912.1 million. As of June 30, 2024, the fair value of our credit facility approximates its book value.PTC and certain eligible foreign subsidiaries are eligible borrowers under the credit facility. As of June 30, 2024, $123.0 million was borrowed by an eligible foreign subsidiary borrower.Loans under the credit facility bear interest at variable rates. As of June 30, 2024, the annual rate for borrowings outstanding was 6.9%. A quarterly revolving commitment fee on the undrawn portion of the revolving credit facility is required, ranging from 0.175% to 0.325% per annum, based upon our total leverage ratio.As of June 30, 2024, we were in compliance with all financial and operating covenants of the credit facility.InterestWe incurred interest expense on our debt of $27.8 million and $94.7 million in the third quarter and first nine months of 2024, respectively, and $35.8 million and $93.7 million in the third quarter and first nine months of 2023, respectively. Interest expense in the third quarter and first nine months of 2023 included $10.0 million and $20.0 million, respectively, of interest associated with the $650.0 million ServiceMax deferred acquisition payment that we settled in the first quarter of 2024. The average interest rate on borrowings outstanding was approximately 5.3% and 5.5% during the third quarter and first nine months of 2024, respectively, and 5.2% and 4.8% during the third quarter and first nine months of 2023, respectively. 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 27 R21.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Commitments and Contingencies 9 Months Ended Jun. 30, 2024 Commitments and Contingencies Disclosure [Abstract] Â Commitments and Contingencies 11. Commitments and ContingenciesGuarantees and Indemnification ObligationsWe enter into standard indemnification agreements with our customers and business partners in the ordinary course of our business. Under such agreements, we typically indemnify, hold harmless, and agree to reimburse the indemnified party for losses suffered or incurred by the indemnified party, in connection with patent, copyright or other intellectual property infringement claims by any third party with respect to our products. Indemnification may also cover other types of claims, including claims relating to certain data breaches. These agreements typically limit our liability with respect to indemnification claims other than intellectual property infringement claims. Historically, our costs to defend lawsuits or settle claims relating to such indemnity agreements have been minimal and, accordingly, we believe the estimated fair value of liabilities under these agreements is immaterial.We warrant that our software products will perform in all material respects in accordance with our standard published specifications during the term of the license. Additionally, we generally warrant that our consulting services will be performed consistent with generally accepted industry standards and, in the case of fixed price services, the agreed-upon specifications. In most cases, liability for these warranties is capped. If necessary, we would provide for the estimated cost of product and service warranties based on specific warranty claims and claim history; however, we have not incurred significant cost under our product or services warranties. As a result, we believe the estimated fair value of these liabilities is immaterial. 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 28 R22.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers (Tables) 9 Months Ended Jun. 30, 2024 Revenue from Contract with Customer [Abstract] Â Schedule of Receivables, Contract Assets and Liabilities Receivables, Contract Assets and Contract LiabilitiesÂ (in thousands) Â June 30,2024 Â Â September 30,2023 Â Short-term and long-term receivables Â $ 840,382 Â Â $ 997,490 Â Contract asset Â $ 13,443 Â Â $ 16,465 Â Deferred revenue Â $ 687,614 Â Â $ 681,550 Â Disaggregation of Revenue Disaggregation of RevenueÂ (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Recurring revenue(1) Â $ 481,559 Â Â $ 498,410 Â Â $ 1,551,600 Â Â $ 1,407,662 Â Perpetual license Â Â 7,050 Â Â Â 8,251 Â Â Â 22,243 Â Â Â 30,417 Â Professional services Â Â 30,030 Â Â Â 35,681 Â Â Â 98,082 Â Â Â 112,354 Â Total revenue Â $ 518,639 Â Â $ 542,342 Â Â $ 1,671,925 Â Â $ 1,550,433 Â (1)Recurring revenue is comprised of on-premises subscription, perpetual support, SaaS, and hosting services revenue. Summary of Revenue for Geographic Regions Our international revenue is presented based on the location of our customer. Revenue for the geographic regions in which we operate is presented below. (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Americas Â $ 253,592 Â Â $ 278,329 Â Â $ 781,480 Â Â $ 761,617 Â Europe Â Â 170,617 Â Â Â 173,559 Â Â Â 624,884 Â Â Â 549,835 Â Asia Pacific Â Â 94,430 Â Â Â 90,454 Â Â Â 265,561 Â Â Â 238,981 Â Total revenue Â $ 518,639 Â Â $ 542,342 Â Â $ 1,671,925 Â Â $ 1,550,433 Â X - DefinitionTabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10 + Details Name: us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5 + Details Name: us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of revenue from external customers by geographic areas attributed to the entity's country of domicile and to foreign countries from which the entity derives revenue. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41 + Details Name: us-gaap_RevenueFromExternalCustomersByGeographicAreasTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 29 R23.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-based Compensation (Tables) 9 Months Ended Jun. 30, 2024 Share-Based Payment Arrangement, Recognized Amount [Abstract] Â Schedule of Total Fair Value of Vested RSUs The value of stock issued for vested restricted stock units (RSUs) is as follows: (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Stock issued for vested RSUs Â $ 88,803 Â Â $ 79,129 Â Â $ 283,975 Â Â $ 235,430 Â Schedule of Classification of Compensation Expense Compensation expense recorded for our stock-based awards is classified in our Consolidated Statements of Operations as follows: (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Cost of license revenue Â $ 49 Â Â $ 53 Â Â $ 116 Â Â $ 141 Â Cost of support and cloud services revenue Â Â 4,035 Â Â Â 3,479 Â Â Â 10,762 Â Â Â 9,464 Â Cost of professional services revenue Â Â 1,772 Â Â Â 2,315 Â Â Â 5,101 Â Â Â 6,063 Â Sales and marketing Â Â 15,167 Â Â Â 14,513 Â Â Â 46,023 Â Â Â 39,554 Â Research and development Â Â 13,101 Â Â Â 14,801 Â Â Â 41,275 Â Â Â 41,839 Â General and administrative Â Â 13,914 Â Â Â 18,657 Â Â Â 57,965 Â Â Â 50,507 Â Total stock-based compensation expense Â $ 48,038 Â Â $ 53,818 Â Â $ 161,242 Â Â $ 147,568 Â X - DefinitionTabular disclosure of allocation of amount expensed and capitalized for award under share-based payment arrangement to statement of income or comprehensive income and statement of financial position. Includes, but is not limited to, corresponding line item in financial statement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the total intrinsic value of options exercised (or share units converted), share-based liabilities paid, and the total fair value of shares vested during the year. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (d)(2) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGrantDateIntrinsicValueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationAllocationAndClassificationInFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 30 R24.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Earnings per Share (EPS) and Common Stock (Tables) 9 Months Ended Jun. 30, 2024 Earnings Per Share And Common Stock [Abstract] Â Earnings per Share Basic and Diluted The following table presents the calculation for both basic and diluted EPS: (in thousands, except per share data) Â Three months ended Â Â Nine months ended Â Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Net income Â $ 68,978 Â Â $ 61,398 Â Â $ 249,810 Â Â $ 199,937 Â Weighted-average shares outstandingâ€”Basic Â Â 119,893 Â Â Â 118,483 Â Â Â 119,533 Â Â Â 118,186 Â Dilutive effect of restricted stock units Â Â 929 Â Â Â 909 Â Â Â 1,060 Â Â Â 886 Â Weighted-average shares outstandingâ€”Diluted Â Â 120,822 Â Â Â 119,392 Â Â Â 120,593 Â Â Â 119,072 Â Earnings per shareâ€”Basic Â $ 0.58 Â Â $ 0.52 Â Â $ 2.09 Â Â $ 1.69 Â Earnings per shareâ€”Diluted Â $ 0.57 Â Â $ 0.51 Â Â $ 2.07 Â Â $ 1.68 Â X - DefinitionEarnings per share (EPS) and common stock. + ReferencesNo definition available. + Details Name:

ptc_EarningsPerShareAndCommonStockAbstract Namespace Prefix: ptc_ 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 31 R25.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Acquisitions (Tables) 9 Months Ended Jun. 30, 2024 Business Acquisition [Line Items] Â Unaudited Pro Forma Financial Information The unaudited pro forma financial information for the nine months ended June 30, 2023 presented below combines the historical results of PTC for those periods, the historical results of ServiceMax for the three months ended January 31, 2023, and the effects of the pro forma adjustments listed above. (in thousands) Â Pro forma nine months ended Â Â Â June 30, 2023 Â Revenue Â $ 1,594,118 Â Net income Â $ 193,834 Â Pure System Â Business Acquisition [Line Items] Â Schedule of Purchase Price Allocation The following table outlines the purchase price allocation for pure-systems: (in thousands) Â Â Goodwill $ 77,118 Â Customer relationships Â 17,400 Â Purchased software Â 10,000 Â Trademarks Â 800 Â Net tax liability Â (8,860) Acquired debt Â (2,475) Other net liabilities Â (526) Total $ 93,457 Â 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 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 - DefinitionTabular disclosure of pro forma results of operations for a material business acquisition or series of individually immaterial business acquisitions that are material in the aggregate. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -SubTopic 10 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(3) -SubTopic 10 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionProFormaInformationTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of a material business combination completed during the period, including background, timing, and recognized assets and liabilities. This table does not include leveraged buyouts. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=ptc_PureSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 32 R26.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill and Intangible Assets (Tables) 9 Months Ended Jun. 30, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Schedule of Goodwill and Acquired Intangible Assets Goodwill and acquired intangible assets consisted of the following: (in thousands) Â June 30, 2024 Â Â September 30, 2023 Â Â Â GrossCarryingAmount Â Â AccumulatedAmortization Â Â Net BookValue Â Â GrossCarryingAmount Â Â AccumulatedAmortization Â Â Net BookValue Â Goodwill (not amortized) Â Â Â Â Â Â Â Â $ 3,442,245 Â Â Â Â Â Â Â Â $ 3,358,511 Â Intangible assets with finite lives (amortized): Â Purchased software Â $ 627,099 Â Â $ 424,643 Â Â $ 202,456 Â Â $ 615,915 Â Â $ 395,109 Â Â $ 220,806 Â Capitalized software Â Â 22,877 Â Â Â 22,877 Â Â Â â€” Â Â Â 22,877 Â Â Â 22,877 Â Â Â â€” Â Customer lists and relationships Â Â 1,135,067 Â Â Â 443,644 Â Â Â 691,423 Â Â Â 1,116,117 Â Â Â 413,125 Â Â Â 702,992 Â Trademarks and trade names Â Â 37,727 Â Â Â 21,101 Â Â Â 16,626 Â Â Â 36,851 Â Â Â 19,400 Â Â Â 17,451 Â Other Â Â 3,886 Â Â Â 3,886 Â Â Â â€” Â Â Â 3,867 Â Â Â 3,867 Â Â Â â€” Â Total intangible assets with finite lives Â $ 1,826,656 Â Â $ 916,151 Â Â $ 910,505 Â Â $ 1,795,627 Â Â $ 854,378 Â Â $ 941,249 Â Total goodwill and acquired intangible assets Â Â Â Â Â Â Â $ 4,352,750 Â Â Â Â Â Â Â Â $ 4,299,760 Â Schedule of Changes in Goodwill by Reportable Segments Changes in Goodwill were as follows: (in thousands) Â Â Balance, October 1, 2023 $ 3,358,511 Â Acquisitions Â 77,118 Â Foreign currency translation adjustment Â 6,616 Â Balance, June 30, 2024 $ 3,442,245 Â Schedule of Aggregate Amortization Expense for Intangible Assets with Finite Lives The aggregate amortization expense for intangible assets with finite lives is classified in our Consolidated Statements of Operations as follows: (in thousands) Â Three months ended Â Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Amortization of acquired intangible assets Â $ 10,672 Â Â $ 10,670 Â Â $ 31,459 Â Â $ 29,352 Â Cost of revenue Â Â 9,685 Â Â Â 9,841 Â Â Â 28,835 Â Â Â 25,817 Â Total amortization expense Â $ 20,357 Â Â $ 20,511 Â Â $ 60,294 Â Â $ 55,169 Â X - DefinitionSchedule Of Amortization Of Finite Lived Intangible Assets [Table Text Block] + ReferencesNo definition available. + Details Name: ptc_ScheduleOfAmortizationOfFiniteLivedIntangibleAssetsTableTextBlock Namespace Prefix: ptc_ Data Type: dtr-types: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 X - DefinitionTabular disclosure of goodwill and intangible assets, which may be broken down by segment or major class. + 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_ScheduleOfIntangibleAssetsAndGoodwillTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 33 R27.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Fair Value Measurements (Tables) 9 Months Ended Jun. 30, 2024 Fair Value Disclosures [Abstract] Â Fair Value, by Balance Sheet Grouping Our significant financial assets and liabilities measured at fair value on a recurring basis as of June 30, 2024 and September 30, 2023 were as follows: (in thousands) Â June 30, 2024 Â Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Total Â Financial assets: Â Â Â Â Â Â Â Â Â Â Â Â Cash equivalents(1) Â $ 41,103 Â Â $ â€” Â Â $ â€” Â Â $ 41,103 Â Forward contracts Â Â â€” Â Â Â 181 Â Â Â $ 41,103 Â Â $ 181 Â Â $ â€” Â Â $ 41,284 Â Financial liabilities: Â Â Â Â Â Â Â Â Â Â Â Â Forward contracts Â Â â€” Â Â Â 2,103 Â Â Â â€” Â Â Â 2,103 Â Â $ â€” Â Â $ 2,103 Â Â $ â€” Â Â $ 2,103 Â Â (in thousands) Â September 30, 2023 Â Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Total Â Financial assets: Â Â Â Â Â Â Â Â Â Â Â Â Cash equivalents(1) Â $ 72,754 Â Â $ â€” Â Â $ â€” Â Â $ 72,754 Â Convertible note Â Â â€” Â Â Â â€” Â Â Â 2,000 Â Â Â 2,000 Â Forward contracts Â Â â€” Â Â Â 7,340 Â Â Â â€” Â Â Â 7,340 Â Â $ 72,754 Â Â $ 7,340 Â Â $ 2,000 Â Â $ 82,094 Â Financial liabilities: Â Â Â Â Â Â Â Â Â Â Â Â Forward contracts Â Â â€” Â Â Â 3,158 Â Â Â â€” Â Â Â 3,158 Â Â $ â€” Â Â $ 3,158 Â Â $ â€” Â Â $ 3,158 Â (1)Money market funds and time deposits.Level 3 InvestmentsConvertible NoteIn the fourth quarter of 2021, we invested $2.0 million in a non-marketable convertible note. This debt security was classified as available-for-sale and included in Other assets on the Consolidated Balance Sheet. During the nine months ended June 30, 2024, we recorded a $2.0 million impairment loss related to this Level 3 investment. The impairment loss is included in Other income (expense), net on the Consolidated Statements of Operations. X - DefinitionTabular disclosure of the fair value of financial instruments, including financial assets and financial liabilities, and the measurements of those instruments, assets, and liabilities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-11 + Details Name: us-gaap_FairValueByBalanceSheetGroupingTextBlock 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 XML 34 R28.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Financial Instruments (Tables) 9 Months Ended Jun. 30, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Schedule of Derivative Instruments in Statement of Financial Position, Fair Value The following table shows our derivative instruments measured at gross fair value as reflected in the Consolidated Balance Sheets: (in thousands) Â Fair Value of Derivatives Designated As Hedging Instruments Â Â Fair Value of Derivatives Not Designated As Hedging Instruments Â Â Â June 30,2024 Â Â September 30,2023 Â Â June 30,2024 Â Â September 30,2023 Â Derivative assets(1): Â Â Â Â Â Â Â Â Â Â Â Â Forward contracts Â $ 81 Â Â $ 3,770 Â Â $ 100 Â Â $ 3,570 Â Derivative liabilities(2): Â Â Â Â Â Â Â Â Â Â Â Â Forward contracts Â $ 681 Â Â $ â€” Â Â $ 1,422 Â Â $ 3,158 Â (1)As of June 30, 2024 and September 30, 2023, current derivative assets are recorded in Other current assets in the Consolidated Balance Sheets. (2)As of June 30, 2024 and September 30, 2023, current derivative liabilities are recorded in Accrued expenses and other current liabilities in the Consolidated Balance Sheets. Schedule of Notional Amounts of Outstanding Forward Contracts and Options As of June 30, 2024 and September 30, 2023, we had outstanding forward contracts not designated as hedging instruments with notional amounts equivalent to the following: Currency Hedged (in thousands) Â June 30,2024 Â Â September 30,2023 Â Canadian Dollar / U.S. Dollar Â $ 5,125 Â Â $ 5,135 Â Euro / U.S. Dollar Â Â 396,345 Â Â Â 383,227 Â British Pound / U.S. Dollar Â Â 13,460 Â Â Â 6,058 Â Israeli Shekel / U.S. Dollar Â Â 12,091 Â Â Â 11,852 Â Japanese Yen / U.S. Dollar Â Â 27,914 Â Â Â 4,770 Â Swiss Franc / U.S. Dollar Â Â 16,743 Â Â Â 32,766 Â Swedish Krona / U.S. Dollar Â Â 21,841 Â Â Â 35,085 Â Chinese Renminbi / U.S. Dollar Â Â 4,209 Â Â Â 16,660 Â New Taiwan Dollar / U.S. Dollar Â Â 8,915 Â Â Â 11,855 Â Korean Won / U.S. Dollar Â Â â€” Â Â Â 6,157 Â Danish Krone / U.S. Dollar Â Â 3,353 Â Â Â 6,731 Â All other Â Â 4,854 Â Â Â 3,340 Â Total Â $ 514,850 Â Â $ 523,636 Â Â As of June 30, 2024 and September 30, 2023, we had outstanding forward contracts designated as net investment hedges with notional amounts equivalent to the following: Currency Hedged (in thousands) Â June 30,2024 Â Â September 30,2023 Â Euro / U.S. Dollar Â $ 429,516 Â Â $ 337,923 Â Japanese Yen / U.S. Dollar Â Â 9,495 Â Â Â 10,285 Â Total Â $ 439,011 Â Â $ 348,208 Â Schedule of Net Gains and Losses on Foreign Currency Exposures The following table shows the effect of our non-designated hedges on the Consolidated Statements of Operations for the three and nine months ended June 30, 2024 and June 30, 2023: Â (in thousands) Â Â Â Three months ended Â Â Nine months ended Â Â Â Location of Gain (Loss) Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Net realized and unrealized loss, excluding the underlying foreign currency exposure being hedged Â Other income (expense), net Â $ (1,590) Â $ (1,006) Â $ (6,611) Â $ (13,437) The following table shows the effect of our derivative instruments designated as net investment hedges in the Consolidated Statements of Operations for the three and nine months ended June 30, 2024 and June 30, 2023: (in thousands) Â Â Â Three months ended Â Â Nine months ended Â Â Â Location of Gain (Loss) Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Gain (loss) recognized in OCI Â OCI Â $ 3,047 Â Â $ (695) Â $ (3,705) Â $ (18,663) Gain (loss) reclassified from OCI to earnings Â n/a Â $ â€” Â Â Â $ â€” Â Â Â $ â€” Â Gain recognized, excluded portion Â Other income (expense), net Â $ 946 Â Â $ 1,124 Â Â $ 3,161 Â Â $ 3,272 Â Schedule of Offsetting Assets The following table sets forth the offsetting of derivative assets as of June 30, 2024: (in thousands) Â Gross Amounts Offset in the Consolidated Balance Sheets Â Â Â Â Â Gross Amounts Not Offset in the Consolidated Balance Sheets Â Â Â Â As of June 30, 2024 Â GrossAmount ofRecognizedAssets Â Â Gross Amounts Offset in the Consolidated Balance Sheets Â Â Net Amounts of Assets Presented in the Consolidated Balance Sheets Â Â FinancialInstruments Â Â CashCollateralReceived Â Â NetAmount Â Forward contracts Â $ 181 Â Â $ â€” Â Â $ 181 Â Â $ (181) Â $ â€” Â Â Â $ â€” Â Schedule of Offsetting Liabilities The following table sets forth the offsetting of derivative liabilities as of June 30, 2024: (in thousands) Â Gross Amounts Offset in the Consolidated Balance Sheets Â Â Â Â Â Gross Amounts Not Offset in the Consolidated Balance Sheets Â Â Â Â Â As of June 30, 2024 Â GrossAmount ofRecognizedLiabilities Â Â GrossAmountsOffset in theConsolidatedBalanceSheets Â Â Net Amounts of LiabilitiesPresented intheConsolidatedBalance Sheets Â Â FinancialInstruments Â Â CashCollateralPledged Â Â NetAmount Â Forward contracts Â $ 2,103 Â Â $ â€” Â Â $ 2,103 Â Â $ (181) Â $ â€” Â Â Â $ 1,922 Â X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of derivative and other financial assets that are subject to offsetting, including master netting arrangements. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_OffsettingAssetsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of derivative and other financial liabilities that are subject to offsetting, including master netting arrangements. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_OffsettingLiabilitiesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the location and amount of derivative instruments and nonderivative instruments designated as hedging instruments reported before netting adjustments, and the amount of gain (loss) on derivative instruments and nonderivative instruments designated and qualified as hedging instruments. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4E -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4EReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4C -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the location and fair value amounts of derivative instruments (and

nonderivative instruments that are designated and qualify as hedging instruments) reported in the statement of financial position. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4B + Details Name: us-gaap_ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the notional amounts of outstanding derivative positions. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_ScheduleOfNotionalAmountsOfOutstandingDerivativePositionsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 35 R29.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Income Taxes (Tables) 9 Months Ended Jun. 30, 2024 Income Tax Disclosure [Abstract] Â Summary of Income Taxes (in thousands) Â Three months ended Â Â Nine months ended Â Â Â June 30,2024 Â Â June 30,2023 Â Â June 30,2024 Â Â June 30,2023 Â Income before income taxes Â $ 67,373 Â Â $ 76,526 Â Â $ 298,717 Â Â $ 244,019 Â Provision (benefit) for income taxes Â $ (1,605) Â $ 15,128 Â Â $ 48,907 Â Â $ 44,082 Â Effective income tax rate Â Â (2)% Â Â 20 % Â Â 16 % Â Â 18 % X - DefinitionSchedule of income tax. + ReferencesNo definition available. + Details Name: ptc_ScheduleOfIncomeTaxTableTextBlock Namespace Prefix: ptc_ Data Type: dtr-types:textBlockItemType 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 36 R30.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Debt (Tables) 9 Months Ended Jun. 30, 2024 Debt Disclosure [Abstract] Â Schedule of Long-term Debt Obligations As of June 30, 2024 and September 30, 2023, we had the following debt obligations: (in thousands) Â June 30,2024 Â Â September 30,2023 Â 4.000% Senior notes due 2028 Â $ 500,000 Â Â $ 500,000 Â 3.625% Senior notes due 2025 Â Â 500,000 Â Â Â 500,000 Â Credit facility revolver line(1)(2) Â Â 322,000 Â Â Â 202,000 Â Credit facility term loan(1)(2) Â Â 493,750 Â Â Â 500,000 Â Total debt Â Â 1,815,750 Â Â Â 1,702,000 Â Unamortized debt issuance costs for the senior notes(3) Â Â (4,596) Â Â (6,215) Total debt, net of issuance costs(4) Â $ 1,811,154 Â Â $ 1,695,785 Â (1)Unamortized debt issuance costs related to the credit facility were $2.3 million included in Other current assets and $5.8 million included in Other assets on the Consolidated Balance Sheet as of June 30, 2024 and $2.3 million included in Other current assets and $7.5 million included in Other assets on the Consolidated Balance Sheet as of September 30, 2023.(2)The stated maturity date under the credit facility on which both the revolver line and the term loan will mature and all amounts then outstanding will become due and payable is January 3, 2028. However, if our outstanding 2025 Senior Notes have not been refinanced to mature on or after April 3, 2028 or redeemed by November 16, 2024, all amounts outstanding under the credit facility will become due and payable on November 16, 2024. The term loan began amortizing in March 2024, with payments of $3.1 million remaining in 2024, $21.9 million in 2025, $25.0 million in 2026 and 2027, and $418.7 million in 2028.(3)Of the unamortized debt issuance costs for the senior notes, $0.7 million was included in Current portion of long-term debt and $3.9 million was included in Long-term debt on the Consolidated Balance Sheet as of June 30, 2024. As of September 30, 2023, all unamortized debt issuance costs for the senior notes were included in Long-term debt on the Consolidated Balance Sheet.(4)As of June 30, 2024, $518.1 million of debt was classified as short term, including $499.3 million associated with the 2025 senior notes and related debt issuance costs and $18.8 million associated with the credit facility term loan. As of September 30, 2023, $9.4 million of debt associated with the credit facility term loan was classified as short term with the remaining balance classified as long term. X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of information pertaining to short-term and long-debt instruments or arrangements, including but not limited to identification of terms, features, collateral requirements and other information necessary to a fair presentation. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfDebtTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 37 R31.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers - Schedule of Contract Assets and Contract Liabilities (Details) - USD ($) $ in Thousands Jun. 30, 2024 Sep. 30, 2023 Revenue from Contract with Customer [Abstract] Â Â Short-term and long-term receivables $ 840,382 $ 997,490 Contract asset 13,443 16,465 Deferred revenue $ 687,614 $ 681,550 X - DefinitionShort-term and long-term receivables. + ReferencesNo definition available. + Details Name: ptc_ShortTermAndLongTermReceivables Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerAssetNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of deferred income and obligation to transfer product and service to customer for which consideration has been received or is receivable. + 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(26)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DeferredRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 38 R32.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers - Additional Information (Details) - USD ($) $ in Thousands 9 Months Ended Jun. 30, 2024 Sep. 30, 2023 Revenue from External Customer [Line Items] Â Â Deferred revenue, revenue recognized $ 619,200 Â Deferred revenue 687,614 $ 681,550 Refund liability 27,000 $ 23,700 Revenue, remaining performance obligation, amount 2,069,800 Â Unrecorded Â Â Revenue from External Customer [Line Items] Â Â Revenue, remaining performance obligation, amount $ 1,382,200 Â 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 liability for consideration received or receivable from customer which is not included in transaction price, when consideration is expected to be refunded to customer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 27 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-27 + Details Name: us-gaap_ContractWithCustomerRefundLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of deferred income and obligation to transfer product and service to customer for which consideration has been received or is receivable. + 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(26)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DeferredRevenue 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_EntityWideInformationRevenueFromExternalCustomerLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of transaction price allocated to performance obligation that has not been recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: ptc_RevenueRemainingPerformanceObligationAmountAxis=ptc_UnrecordedMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 39 R33.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers - Remaining Performance Obligations - Additional Information (Details) Jun. 30, 2024 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date: 2024-07-01 Â Revenue Remaining Performance Obligation Expected Timing Of Satisfaction [Line Items] Â Revenue, remaining performance obligation, expected timing of satisfaction, percentage 59.00% Revenue, remaining performance obligation, expected timing of satisfaction, period 12 months Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date: 2025-07-01 Â Revenue Remaining Performance Obligation Expected Timing Of Satisfaction [Line Items] Â Revenue, remaining performance obligation, expected timing of satisfaction, percentage 26.00% Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date: 2025-07-01 | Maximum Â Revenue Remaining Performance Obligation Expected Timing Of Satisfaction [Line Items] Â Revenue, remaining performance obligation, expected timing of satisfaction, period 24 months Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date: 2025-07-01 | Minimum Â Revenue Remaining Performance Obligation Expected Timing Of Satisfaction [Line Items] Â Revenue, remaining performance obligation, expected timing of satisfaction, period 13 months X - DefinitionRevenue, Remaining Performance Obligation, Expected Timing Of Satisfaction, Percentage + ReferencesNo definition available. + Details Name: ptc_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPercentage Namespace Prefix: ptc_ 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. + 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=2024-07-01 Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2025-07-01 Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 40 R34.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers - Disaggregation of Revenue (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Disaggregation Of Revenue [Line Items] Â Â Â Â Revenue $ 518,639 $ 542,342 $ 1,671,925 $ 1,550,433 Recurring revenue Â Â Â Â Disaggregation Of Revenue [Line Items] Â Â Â Â Revenue [1] 481,559 498,410 1,551,600 1,407,662 Perpetual license Â Â Â Â Disaggregation Of Revenue [Line Items] Â Â Â Â Revenue 7,050 8,251 22,243 30,417 Professional services Â Â Â Â Disaggregation Of Revenue [Line Items] Â Â Â Â Professional services $ 30,030 $ 35,681 $ 98,082 $ 112,354 [1] Recurring revenue is comprised of on-premises subscription, perpetual support, SaaS, and hosting services revenue. X - DefinitionProfessional services revenue. + ReferencesNo definition available. + Details Name: ptc_ProfessionalServicesRevenue Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91 + Details Name: us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name:

srt_ProductOrServiceAxis=ptc_RecurringServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ptc_PerpetualLicenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_TechnologyServiceMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 41 R35.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers - Revenue By Geographic Segment (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Segment Reporting Revenue Reconciling Item [Line Items] Â Â Â Â Total revenue $ 518,639 $ 542,342 $ 1,671,925 $ 1,550,433 Operating Segments Â Â Â Â Segment Reporting Revenue Reconciling Item [Line Items] Â Â Â Â Total revenue 518,639 542,342 1,671,925 1,550,433 Americas | Operating Segments Â Â Â Â Segment Reporting Revenue Reconciling Item [Line Items] Â Â Â Â Total revenue 253,592 278,329 781,480 761,617 Europe | Operating Segments Â Â Â Â Segment Reporting Revenue Reconciling Item [Line Items] Â Â Â Â Total revenue 170,617 173,559 624,884 549,835 Asia-Pacific | Operating Segments Â Â Â Â Segment Reporting Revenue Reconciling Item [Line Items] Â Â Â Â Total revenue $ 94,430 $ 90,454 $ 265,561 $ 238,981 X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingRevenueReconcilingItemLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_ConsolidationItemsAxis=us-gaap_OperatingSegmentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_AmericasMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_EuropeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_AsiaPacificMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 42 R36.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-based Compensation - Additional Information (Details) - USD ($) $ in Millions Jun. 30, 2024 Sep. 30, 2023 Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Liability classified awards related to stock-based compensation $ 29.1 $ 44.9 X - DefinitionLiability classified awards related to stock based compensation. + ReferencesNo definition available. + Details Name: ptc_LiabilityClassifiedAwardsRelatedToStockBasedCompensation Namespace Prefix: ptc_ 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/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI 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https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 43 R37.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-based Compensation - Schedule of Total Fair Value of RSUs Vested (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Share-Based Payment Arrangement, Recognized Amount [Abstract] Â Â Â Â Stock issued for vested RSUs $ 88,803 $ 79,129 $ 283,975 $ 235,430 X - ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationAllocationAndClassificationInFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFair value of share-based awards for which the grantee gained the right by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodTotalFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 44 R38.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-based Compensation - Schedule of Classification of Compensation Expense (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Employee Service Share Based Compensation Allocation Of Recognized Period Costs [Line Items] Â Â Â Â Total stock-based compensation expense $ 48,038 $ 53,818 $ 161,242 $ 147,568 Sales and marketing Â Â Â Â Employee Service Share Based Compensation Allocation Of Recognized Period Costs [Line Items] Â Â Â Â Total stock-based compensation expense 15,167 14,513 46,023 39,554 Research and development Â Â Â Â Employee Service Share Based Compensation Allocation Of Recognized Period Costs [Line Items] Â Â Â Â Total stock-based compensation expense 13,101 14,801 41,275 41,839 General and administrative Â Â Â Â Employee Service Share Based Compensation Allocation Of Recognized Period Costs [Line Items] Â Â Â Â Total stock-based compensation expense 13,914 18,657 57,965 50,507 License | Cost of Sales Â Â Â Â Employee Service Share Based Compensation Allocation Of Recognized Period Costs [Line Items] Â Â Â Â Total stock-based compensation expense 49 53 116 141 Support and cloud services | Cost of Sales Â Â Â Â Employee Service Share Based Compensation Allocation Of Recognized Period Costs [Line Items] Â Â Â Â Total stock-based compensation expense 4,035 3,479 10,762 9,464 Professional services | Cost of Sales Â Â Â Â Employee Service Share Based Compensation Allocation Of Recognized Period Costs [Line Items] Â Â Â Â Total stock-based compensation expense $ 1,772 $ 2,315 $ 5,101 $ 6,063 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_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of noncash expense for share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_SellingAndMarketingExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_ResearchAndDevelopmentExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_GeneralAndAdministrativeExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_LicenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_CostOfSalesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ptc_SupportAndCloudServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_TechnologyServiceMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 45 R39.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Earnings per Share (EPS) and Common Stock - Earnings per Share Basic and Diluted (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Earnings Per Share And Common Stock [Abstract] Â Â Â Â Net Income (Loss) $ 68,978 $ 61,398 $ 249,810 $ 199,937 Weighted-average shares outstandingâ€”Basic 119,893 118,483 119,533 118,186 Dilutive effect of restricted stock units 929 909 1,060 886 Weighted-average shares outstandingâ€”Diluted 120,822 119,392 120,593 119,072 Earnings per shareâ€”Basic $ 0.58 $ 0.52 $ 2.09 $ 1.69 Earnings per shareâ€”Diluted $ 0.57 $ 0.51 $ 2.07 $ 1.68 X - DefinitionEarnings per share (EPS) and common stock. + ReferencesNo definition available. + Details Name: ptc_EarningsPerShareAndCommonStockAbstract Namespace Prefix: ptc_ 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-

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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 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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 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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 - 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 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-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 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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 46 R40.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Acquisitions - Additional Information (Details) $ in Thousands 3 Months Ended 9 Months Ended Oct. 04, 2023 USD ($) Employees Oct. 02, 2023 USD ($) Jan. 03, 2023 USD ($) Employees Jun. 30, 2024 USD ($) Jun. 30, 2023 USD ($) Jun. 30, 2024 USD ($) Jun. 30,

2023 USD ($) Sep. 30, 2023 USD ($) Business Acquisition [Line Items] Â Â Â Â Â Â Â Â Â Business combination, acquisition related costs Â Â Â $ 200 $ 800 $ 3,000 $ 18,500 Â Goodwill Â Â Â $ 3,442,245 Â 3,442,245 Â $ 3,358,511 Servicemax acquisition Â Â Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Â Â Preliminary purchase price Â Â $ 828,200 Â Â Â Â Â Payments to acquire business, net of cash Â Â $ 1,448,200 Â Â Â Â Â Deferred acquisition payments Â $ 650,000 Â Â Â $ 650,000 Â Â Payments to acquire business Â 620,000 Â Â Â Â Â Â Imputed interest payable Â $ 30,000 Â Â Â Â Â Â Â Number Of Employees | Employees Â Â 500 Â Â Â Â Â Goodwill Â Â $ 974,900 Â Â Â Â Â Intangible assets Â Â 628,600 Â Â Â Â Â Net tax liabilities Â Â 121,700 Â Â Â Â Â Other net liabilities Â Â $ 33,600 Â Â Â Â Â Pure System Â Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Â Payments to acquire business, net of cash $ 93,500 Â Â Â Â Â Â Â Number Of Employees | Employees 50 Â Â Â Â Â Â Goodwill $ 77,118 Â Â Â Â Â Â Other net liabilities $ 526 Â Â Â Â Â Â Â Pure System | Customer relationships Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Acquired finite-lived intangible asset, weighted average useful life 18 years Â Â Â Â Â Â Â Intangible assets $ 17,400 Â Â Â Â Â Â Â Pure System | Purchased Software Â Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Acquired finite-lived intangible asset, weighted average useful life 10 years Â Â Â Â Â Â Intangible assets $ 10,000 Â Â Â Â Â Â Â Pure System | Trademarks Â Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Acquired finite-lived intangible asset, weighted average useful life 10 years Â Â Â Â Â Â Â Intangible assets $ 800 Â Â Â Â Â Â Â X - DefinitionBusiness Combination Recognized Identifiable Assets Acquired And Liabilities Assumed Net Liabilities Other + ReferencesNo definition available. + Details Name: ptc_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNetLiabilitiesOther Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionBusiness combination recognized identifiable assets acquired and liabilities assumed net tax liabilities. + ReferencesNo definition available. + Details Name: ptc_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNetTaxLiabilities Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionDeferred Acquisition Payments + ReferencesNo definition available. + Details Name: ptc_DeferredAcquisitionPayments Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of employees. + ReferencesNo definition available. + Details Name: ptc_NumberOfEmployees Namespace Prefix: ptc_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionWeighted average amortization period of finite-lived intangible assets acquired either individually or as part of a group of assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - 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 - DefinitionThis element represents acquisition-related costs incurred to effect a business combination which costs have been expensed during the period. Such costs include finder's fees; advisory, legal, accounting, valuation, and other professional or consulting fees; general administrative costs, including the costs of maintaining an internal acquisitions department; and may include costs of registering and issuing debt and equity securities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 25 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479405/805-10-25-23 + Details Name: us-gaap_BusinessCombinationAcquisitionRelatedCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of consideration transferred, consisting of acquisition-date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 8 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 7 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-7 + Details Name: us-gaap_BusinessCombinationConsiderationTransferred1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of liabilities incurred by the acquirer as part of consideration transferred in a business combination. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 30 -Section 25 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479668/805-30-25-5Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 8 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-8Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 7 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-7 + Details Name: us-gaap_BusinessCombinationConsiderationTransferredLiabilitiesIncurred Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe amount of identifiable intangible assets recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, 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 - DefinitionCarrying value as of the balance sheet date of [accrued] interest payable on all forms of debt, including trade payables, that has been incurred and is unpaid. 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_InterestPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=ptc_ServicemaxAcquisitionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=ptc_PureSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerListsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_ComputerSoftwareIntangibleAssetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TrademarksMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 47 R41.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Acquisitions - Schedule of Purchase Price Allocation (Details) - USD ($) $ in Thousands Jun. 30, 2024 Oct. 04, 2023 Sep. 30, 2023 Business Acquisition [Line Items] Â Â Â Goodwill $ 3,442,245 Â $ 3,358,511 Pure System Â Â Â Business Acquisition [Line Items] Â Â Â Goodwill Â $ 77,118 Â Net tax liability Â (8,860) Â Acquired debt Â (2,475) Â Other net liabilities Â (526) Â Total Â 93,457 Â Customer relationships | Pure System Â Â Â Business Acquisition [Line Items] Â Â Â Intangible assets Â 17,400 Â Purchased Software | Pure System Â Â Â Business Acquisition [Line Items] Â Â Â Intangible assets Â 10,000 Â Trademarks | Pure System Â Â Â Business Acquisition [Line Items] Â Â Â Intangible assets Â $ 800 Â X - DefinitionBusiness combination recognized identifiable assets acquired and liabilities assumed acquired debt. + ReferencesNo definition available. + Details Name: ptc_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAcquiredDebt Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionBusiness Combination Recognized Identifiable Assets Acquired And Liabilities Assumed Net Liabilities Other + ReferencesNo definition available. + Details Name: ptc_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNetLiabilitiesOther Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionBusiness combination, recognized identifiable assets acquired and liabilities assumed, net tax liability. + ReferencesNo definition available. + Details Name: ptc_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNetTaxLiability Namespace Prefix: ptc_ 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/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 - DefinitionThe amount of identifiable intangible assets recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount recognized for assets, including goodwill, in excess of (less than) the aggregate liabilities assumed. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_BusinessAcquisitionAxis=ptc_PureSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerListsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_ComputerSoftwareIntangibleAssetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TrademarksMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 48 R42.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Acquisitions - Schedule of Unaudited Pro Forma Financial Information (Details) - Servicemax acquisition $ in Thousands 9 Months Ended Jun. 30, 2023 USD ($) Business Acquisition [Line Items] Â Revenue $ 1,594,118 Net income $ 193,834 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 - DefinitionThe pro forma net Income or Loss for the

period as if the business combination or combinations had been completed at the beginning of a period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionsProFormaNetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe pro forma revenue for a period as if the business combination or combinations had been completed at the beginning of the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionsProFormaRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=ptc_ServicemaxAcquisitionMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 49 R43.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill and Intangible Assets - Additional Information (Details) 3 Months Ended Jun. 30, 2024 USD ($) Asset Impairment Charges [Abstract] Â Goodwill impairment $ 0 X - ReferencesNo definition available. + Details Name: us-gaap_AssetImpairmentChargesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of impairment loss from 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://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 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/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 4: 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 5: 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 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-2 + Details Name: us-gaap_GoodwillImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 50 R44.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill and Intangible Assets - Schedule of Goodwill and Acquired Intangible Assets (Details) - USD ($) $ in Thousands Jun. 30, 2024 Sep. 30, 2023 Goodwill (not amortized) $ 3,442,245 $ 3,358,511 Intangible assets with finite lives (amortized), Gross Carrying Amount 1,826,656 1,795,627 Intangible assets with finite lives (amortized), Accumulated Amortization 916,151 854,378 Intangible assets with finite lives (amortized), Net Book Value 910,505 941,249 Intangible Assets, Net (Including Goodwill) 4,352,750 4,299,760 Purchased Software Â Â Intangible assets with finite lives (amortized), Gross Carrying Amount 627,099 615,915 Intangible assets with finite lives (amortized), Accumulated Amortization 424,643 395,109 Intangible assets with finite lives (amortized), Net Book Value 202,456 220,806 Capitalized Software Â Â Intangible assets with finite lives (amortized), Gross Carrying Amount 22,877 22,877 Intangible assets with finite lives (amortized), Accumulated Amortization 22,877 22,877 Intangible assets with finite lives (amortized), Net Book Value 0 0 Customer Lists and Relationships Â Â Intangible assets with finite lives (amortized), Gross Carrying Amount 1,135,067 1,116,117 Intangible assets with finite lives (amortized), Accumulated Amortization 443,644 413,125 Intangible assets with finite lives (amortized), Net Book Value 691,423 702,992 Trademarks and Trade Names Â Â Intangible assets with finite lives (amortized), Gross Carrying Amount 37,727 36,851 Intangible assets with finite lives (amortized), Accumulated Amortization 21,101 19,400 Intangible assets with finite lives (amortized), Net Book Value 16,626 17,451 Other Â Â Intangible assets with finite lives (amortized), Gross Carrying Amount 3,886 3,867 Intangible assets with finite lives (amortized), Accumulated Amortization 3,886 3,867 Intangible assets with finite lives (amortized), Net Book Value $ 0 $ 0 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 - 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, after impairment and amortization, of goodwill, indefinite-lived, and finite-lived intangible assets. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1 + Details Name: us-gaap_IntangibleAssetsNetIncludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_ComputerSoftwareIntangibleAssetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=ptc_CapitalizedSoftwareMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerListsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TrademarksMember 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 51 R45.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill and Intangible Assets - Schedule of Changes in Goodwill by Reportable Segments (Details) $ in Thousands 9 Months Ended Jun. 30, 2024 USD ($) Goodwill [Line Items] Â Balance, October 1, 2023 $ 3,358,511 Foreign currency translation adjustment 6,616 Balance, June 30, 2024 3,442,245 Pure System Â Goodwill [Line Items] Â Goodwill, acquired $ 77,118 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 - Details Name: us-gaap_BusinessAcquisitionAxis=ptc_PureSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R46.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill and Intangible Assets - Schedule of Aggregate Amortization Expense for Intangible Assets with Finite Lives (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Goodwill and Intangible Assets Disclosure [Abstract] Â Â Â Â Amortization of acquired intangible assets $ 10,672 $ 10,670 $ 31,459 $ 29,352 Cost of revenue 9,685 9,841 28,835 25,817 Total amortization expense $ 20,357 $ 20,511 $ 60,294 $ 55,169 X -

DefinitionAmortization of intangible assets including cost of goods and services sold amortization. + ReferencesNo definition available. + Details Name: ptc_AmortizationOfIntangibleAssetsIncludingCostOfGoodsAndServicesSoldAmortization Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2 + Details Name: us-gaap_AmortizationOfIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expense for allocation of cost of intangible asset over its useful life directly used in production of good and rendering of service. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostOfGoodsAndServicesSoldAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 XML 53 R47.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Fair Value Measurements - Schedule of Financial Assets and Liabilities Measured at Fair Value (Details) - USD ($) $ in Thousands Jun. 30, 2024 Sep. 30, 2023 Financial assets: Â Â Cash equivalents $ 41,103 $ 72,754 Convertible note Â $ 2,000 Derivative Asset Statement of Financial Position Extensible Enumeration Other assets Other assets Financial assets, fair value $ 41,284 $ 82,094 Financial liabilities: Â Â Derivative Liability Statement Of Financial Position Extensible Enumeration Other liabilities Other liabilities Financial liabilities, fair value $ 2,103 $ 3,158 Forward Contracts Â Â Financial assets: Â Â Foreign currency contract, asset 181 7,340 Financial liabilities: Â Â Foreign currency contracts, liability 2,103 3,158 Level 1 Â Â Financial assets: Â Â Cash equivalents 41,103 72,754 Convertible note Â 0 Financial assets, fair value 41,103 72,754 Financial liabilities: Â Â Financial liabilities, fair value 0 0 Level 1 | Forward Contracts Â Â Financial assets: Â Â Foreign currency contract, asset 0 0 Financial liabilities: Â Â Foreign currency contracts, liability 0 0 Level 2 Â Â Financial assets: Â Â Cash equivalents 0 0 Convertible note Â 0 Financial assets, fair value 181 7,340 Financial liabilities: Â Â Financial liabilities, fair value 2,103 3,158 Level 2 | Forward Contracts Â Â Financial assets: Â Â Foreign currency contract, asset 181 7,340 Financial liabilities: Â Â Foreign currency contracts, liability 2,103 3,158 Level 3 Â Â Financial assets: Â Â Cash equivalents 0 0 Convertible note Â 2,000 Financial assets, fair value 0 2,000 Financial liabilities: Â Â Financial liabilities, fair value 0 0 Level 3 | Forward Contracts Â Â Financial assets: Â Â Foreign currency contract, asset 0 0 Financial liabilities: Â Â Foreign currency contracts, liability $ 0 $ 0 X - DefinitionFair value portion of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_AssetsFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsFairValueDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aa) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479130/326-30-45-1 + Details Name: us-gaap_AvailableForSaleSecuritiesDebtSecurities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value portion of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_CashAndCashEquivalentsFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes derivative asset. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeAssetStatementOfFinancialPositionExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes derivative liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeLiabilityStatementOfFinancialPositionExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionFair value of financial obligations, including, but not limited to, debt instruments, derivative liabilities, federal funds purchased and sold under agreements to repurchase, securities loaned or sold under agreements to repurchase, financial instruments sold not yet purchased, guarantees, line of credit, loans and notes payable, servicing liability, and trading liabilities. + 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_FinancialLiabilitiesFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value portion of asset contracts related to the exchange of different currencies, including, but not limited to, foreign currency options, forward contracts, and swaps. + ReferencesReference 1: 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 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_ForeignCurrencyContractAssetFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value portion of liability contracts related to the exchange of different currencies, including, but not limited to, foreign currency options, forward (delivery or nondelivery) contracts, and swaps entered into. + ReferencesReference 1: 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 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_ForeignCurrencyContractsLiabilityFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesFairValueDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_ForwardContractsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 54 R48.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Fair Value Measurements - Additional Information (Details) - Level 3 - USD ($) $ in Millions 9 Months Ended Jun. 30, 2024 Sep. 30, 2021 Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Amount invested in non-marketabel convertible note Â $ 2.0 Impairment loss related to investments $ 2.0 Â X - DefinitionAmount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-2Reference 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(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479130/326-30-45-1 + Details Name: us-gaap_AvailableForSaleSecuritiesDebtSecuritiesNoncurrent 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/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 - DefinitionAmount of realized and unrealized gain (loss) on investment. + 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)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/recommendedDisclosureRef -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_GainLossOnInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R49.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Financial Instruments - Schedule of Derivative Financial Instruments at Gross Fair Value (Details) - Forward contracts - USD ($) $ in Thousands Jun. 30, 2024 Sep. 30, 2023 Designated as Hedging Instrument Â Â Derivative [Line Items] Â Â Gross Amount of Recognized Assets [1] $ 81 $ 3,770 Gross Amount of Recognized Liabilities [2] 681 0 Not Designated as Hedging Instrument Â Â Derivative [Line Items] Â Â Fair Value of Derivatives Not Designated As Hedging Instruments [1] 100 3,570 Fair Value of Derivatives Not Designated As Hedging Instruments [2] $ 1,422 $ 3,158 [1] As of June 30, 2024 and September 30, 2023, current derivative assets are recorded in Other current assets in the Consolidated Balance Sheets. [2] As of June 30, 2024 and September 30, 2023, current derivative liabilities are recorded in Accrued expenses and other current liabilities in the Consolidated Balance Sheets. X - DefinitionFair value, before effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets elected not to be offset. Excludes assets not subject to a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-7Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (c)(2) -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_DerivativeFairValueOfDerivativeAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, before effects of master netting arrangements, of a financial liability or contract with one or more underlyings, notional amount

or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes liabilities elected not to be offset. Excludes liabilities not subject to a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-7Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (c)(2) -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_DerivativeFairValueOfDerivativeLiability 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/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_DerivativeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFair value as of the balance sheet date of all foreign currency derivative assets not designated as hedging instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4B -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4B + Details Name: us-gaap_ForeignCurrencyDerivativeInstrumentsNotDesignatedAsHedgingInstrumentsAssetAtFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value as of the balance sheet date of all foreign currency derivative liabilities not designated as hedging instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4B -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4B + Details Name: us-gaap_ForeignCurrencyDerivativeInstrumentsNotDesignatedAsHedgingInstrumentsLiabilityAtFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R50.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Financial Instruments - Additional Information (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Derivative [Line Items] Â Â Â Â Gain (Loss) on Foreign Currency Derivative Instruments Not Designated as Hedging Instruments $ 1.7 $ 0.5 $ 1.8 $ 3.4 Maximum | Forward contracts | Not Designated as Hedging Instrument Â Â Â Â Derivative [Line Items] Â Â Â Â Derivative, remaining maturity 3 months Â 3 months Â Maximum | Forward contracts | Designated as Hedging Instrument | Net Investment Hedging Â Â Â Â Derivative [Line Items] Â Â Â Â Derivative, remaining maturity 3 months Â 3 months 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 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_DerivativeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPeriod remaining until the derivative contract matures, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: us-gaap_DerivativeRemainingMaturity1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAmount of gain (loss) recognized in earnings in the period from the increase (decrease) in fair value of foreign currency derivatives not designated as hedging instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4C -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_GainLossOnForeignCurrencyDerivativeInstrumentsNotDesignatedAsHedgingInstruments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_NetInvestmentHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R51.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Financial Instruments - Schedule of Notional Amounts of Outstanding Forward Contracts and Options (Details) - Not Designated as Hedging Instrument - Foreign Exchange Forward Contract and Options - USD ($) $ in Thousands Jun. 30, 2024 Sep. 30, 2023 Derivative [Line Items] Â Â Notional amount $ 514,850 $ 523,636 Canadian / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 5,125 5,135 Euro / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 396,345 383,227 British Pound / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 13,460 6,058 Israeli Shekel / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 12,091 11,852 Japanese Yen / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 27,914 4,770 Swiss Franc / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 16,743 32,766 Swedish Krona / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 21,841 35,085 Chinese Renminbi / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 4,209 16,660 New Taiwan Dollar / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 8,915 11,855 Korean Won / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 0 6,157 Danish Krone / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 3,353 6,731 All other Â Â Derivative [Line Items] Â Â Notional amount $ 4,854 $ 3,340 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_DerivativeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=ptc_ForeignExchangeForwardContractAndOptionsMember 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: srt_CurrencyAxis=currency_EUR Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_GBP Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_ILS Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_JPY Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_CHF Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_SEK Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_CNY Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_TWD Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_KRW Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_DKK Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_XXX Namespace Prefix: Data Type: na Balance Type: Period Type: XML 58 R52.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Financial Instruments - Schedule of Derivative Instruments and Hedging Activities Disclosures (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Derivative Instruments Gain Loss [Line Items] Â Â Â Â Gain (loss) recognized in OCI $ 2,292 $ (521) $ (2,787) $ (14,005) Derivative, Excluded Component, Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Nonoperating Income (Expense) Nonoperating Income (Expense) Nonoperating Income (Expense) Nonoperating Income (Expense) Foreign Exchange Forward Contract and Options | Not Designated as Hedging Instrument Â Â Â Â Derivative Instruments Gain Loss [Line Items] Â Â Â Â Derivative, Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Nonoperating Income (Expense) Nonoperating Income (Expense) Nonoperating Income (Expense) Nonoperating Income (Expense) Foreign Exchange Forward Contract and Options | Not Designated as Hedging Instrument | Other income (expense), net Â Â Â Â Derivative Instruments Gain Loss [Line Items] Â Â Â Â Net realized and unrealized loss, excluding the underlying foreign currency exposure being hedged $ (1,590) $ (1,006) $ (6,611) $ (13,437) Forward Contracts | Designated as Hedging Instrument | Net Investment Hedging Â Â Â Â Derivative Instruments Gain Loss [Line Items] Â Â Â Â Gain (loss) recognized in OCI 3,047 (695) (3,705) (18,663) Gain (loss) reclassified from OCI to earnings 0 0 0 0 Gain recognized, excluded portion $ 946 $ 1,124 $ 3,161 $ 3,272 X - DefinitionAmount of gain (loss) from excluded component of derivative hedge, recognized in earnings. Excludes recognition under systematic and rational method. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 2: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -SubTopic 20 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480627/815-20-45-1A + Details Name: us-gaap_DerivativeExcludedComponentGainLossRecognizedInEarnings Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionIndicates line item in statement of income or comprehensive income that includes gain (loss) recognized in earnings from excluded component of derivative hedge. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4DReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_DerivativeExcludedComponentGainLossStatementOfIncomeOrComprehensiveIncomeExtensibleEnumeration 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 gain (loss) from derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeGainLossStatementOfIncomeOrComprehensiveIncomeExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4E -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4E + Details Name: us-gaap_DerivativeInstrumentsGainLossLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of realized and unrealized gain (loss) of derivative instruments not designated or qualifying as hedging instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4C -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4CC -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CC + Details Name: us-gaap_DerivativeInstrumentsNotDesignatedAsHedgingInstrumentsGainLossNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, before tax and reclassification, of gain (loss) from derivative designated and qualifying as net investment hedge. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4CCC -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CCC + Details Name: us-gaap_OtherComprehensiveIncomeLossNetInvestmentHedgeGainLossBeforeReclassificationAndTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, before tax, of reclassification from accumulated other comprehensive income (AOCI) for gain (loss) from derivative designated and qualifying as net investment hedge. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4CCC -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CCC + Details Name: us-gaap_OtherComprehensiveIncomeLossNetInvestmentHedgeGainLossReclassificationBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=ptc_ForeignExchangeForwardContractAndOptionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=ptc_InterestandOtherExpenseNetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_NetInvestmentHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 59 R53.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Financial Instruments - Schedule of Notional Amounts of Outstanding Forward Contracts (Details) - Forward Contracts - Designated as Hedging Instrument - Net Investment Hedging - USD ($) $ in Thousands Jun. 30, 2024 Sep. 30, 2023 Derivative [Line Items] Â Â Notional amount $ 439,011 $ 348,208 Euro / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount 429,516 337,923 Japanese Yen / U.S. Dollar Â Â Derivative [Line Items] Â Â Notional amount $ 9,495 $ 10,285 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_DerivativeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_NetInvestmentHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_EUR Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CurrencyAxis=currency_JPY Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R54.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Financial Instruments - Schedule of Offsetting Assets (Details) - Foreign Currency Forwards $ in Thousands Jun. 30, 2024 USD ($) Derivative [Line Items] Â Gross Amount of Recognized Assets $ 181 Gross Amounts Offset in the Consolidated Balance Sheets 0 Net Amounts of Assets Presented in the Consolidated Balance Sheets 181 Gross Amounts Not Offset in the Consolidated Balance Sheets, Financial Instruments (181) Gross Amounts Not Offset in the Consolidated Balance Sheets, Cash Collateral Received 0 Net Amount $ 0 X - DefinitionFair value of liability associated with financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 8 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column F)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5B + Details Name: us-gaap_DerivativeAssetFairValueGrossLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value, after effects of master netting arrangements, deduction of assets not subject to a master netting arrangement and elected not to be offset, of financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset, offset against an obligation to return collateral. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 13 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-13Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (e) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_DerivativeAssetFairValueOffsetAgainstCollateralNetOfNotSubjectToMasterNettingArrangementPolicyElection Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and contract can be net settled by means outside contract or delivery of asset, subject to master netting arrangement or similar agreement and not elected or qualified to offset, deducted from derivative asset. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 13 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-13Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d)(1)(i) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d)(1)(ii) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_DerivativeAssetNotOffsetPolicyElectionDeduction Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI 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https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of obligation to return cash collateral under master netting arrangements that have not been offset against derivative assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 13 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-13Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-20Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-8 + Details Name: us-gaap_DerivativeCollateralObligationToReturnCash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value, before effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets elected not to be offset. Excludes assets not subject to a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-7Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (c)(2) -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_DerivativeFairValueOfDerivativeAsset 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 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_DerivativeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=ptc_ForeignCurrencyForwardsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 61 R55.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Financial Instruments - Schedule of Offsetting Liabilities (Details) - Foreign Currency Forwards $ in Thousands Jun. 30, 2024 USD ($) Derivative [Line Items] Â Gross Amount of Recognized Liabilities $ 2,103 Gross Amounts Offset in the Consolidated Balance Sheets 0 Net Amounts of Liabilities Presented in the Consolidated Balance Sheets 2,103 Gross Amounts Not Offset in the Consolidated Balance Sheets, Financial Instruments (181) Gross Amounts Not Offset in the Consolidated Balance Sheets, Cash Collateral Pledged 0 Net Amount $ 1,922 X - DefinitionAmount of right to receive cash collateral under master netting arrangements that have not been offset against derivative liabilities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 13 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-13Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-20Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-8 + Details Name: us-gaap_DerivativeCollateralRightToReclaimCash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, before effects of master netting arrangements, of a financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes liabilities elected not to be offset. Excludes liabilities not subject to a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-7Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (c)(2) -SubTopic 20 -Topic 860 -Publisher FASB -

URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_DerivativeFairValueOfDerivativeLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes liabilities not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 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-Subparagraph (SX 210.6-04(9)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column G)(Footnote 8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column G)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)(Footnote 4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 28: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value of asset associated with financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 8 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column F)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-20 + Details Name: us-gaap_DerivativeLiabilityFairValueGrossAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after effects of master netting arrangements, deduction of liabilities not subject to a master netting arrangement and elected not to be offset, of financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset, offset against the right to receive collateral. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 13 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-13Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (e) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_DerivativeLiabilityFairValueOffsetAgainstCollateralNetOfNotSubjectToMasterNettingArrangementPolicyElection Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value of financial liability or contract with one or more underlyings, notional amount or payment provision or both, and contract can be net settled by means outside contract or delivery of asset, subject to master netting arrangement or similar agreement and not elected or qualified to offset, deducted from derivative liability. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 13 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-13Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d)(1)(i) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d)(1)(ii) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_DerivativeLiabilityNotOffsetPolicyElectionDeduction 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 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_DerivativeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=ptc_ForeignCurrencyForwardsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 62 R56.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Income Taxes - Summary of Income Taxes (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Income Tax Disclosure [Abstract] Â Â Â Â Income before income taxes $ 67,373 $ 76,526 $ 298,717 $ 244,019 Provision (benefit) for income taxes $ (1,605) $ 15,128 $ 48,907 $ 44,082 Effective income tax rate (2.00%) 20.00% 16.00% 18.00% 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 - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 63 R57.htm IDEA:

XBRL DOCUMENT v3.24.2.u1 Income Taxes - Additional Information (Details) $ in Millions 9 Months Ended Jun. 30, 2024 USD ($) Income Tax Disclosure [Line Items] Â Non-cash tax expense related to the excess tax benefits $ 3.6 X - DefinitionIncome tax disclosure [Line Items] + ReferencesNo definition available. + Details Name: ptc_IncomeTaxDisclosureLineItems Namespace Prefix: ptc_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of the noncash component of income tax expense for the period other than the portion from the net change in the entity's deferred tax assets and liabilities. + 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_OtherNoncashIncomeTaxExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 64 R58.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Debt - Schedule of Long-term Debt Obligations (Details) - USD ($) $ in Thousands Jun. 30, 2024 Sep. 30, 2023 Feb. 13, 2020 Debt Instrument [Line Items] Â Â Â Total debt $ 1,815,750 $ 1,702,000 Â Unamortized debt issuance costs for the senior notes [1] (4,596) (6,215) Â Total debt, net of issuance costs [2] 1,811,154 1,695,785 Â 4.000% Senior Notes Due 2028 Â Â Â Debt Instrument [Line Items] Â Â Â Senior Notes Â Â $ 500,000 3.625% Senior Notes Due 2025 Â Â Â Debt Instrument [Line Items] Â Â Â Senior Notes Â Â $ 500,000 Long-term Debt | Revolver Credit Facility Â Â Â Debt Instrument [Line Items] Â Â Â Payment to credit facility revolver [3],[4] 322,000 202,000 Â Long-term Debt | Secured Debt Â Â Â Debt Instrument [Line Items] Â Â Â Payment to credit facility revolver [3],[4] 493,750 500,000 Â Long-term Debt | 4.000% Senior Notes Due 2028 Â Â Â Debt Instrument [Line Items] Â Â Â Senior Notes 500,000 500,000 Â Long-term Debt | 3.625% Senior Notes Due 2025 Â Â Â Debt Instrument [Line Items] Â Â Â Senior Notes $ 500,000 $ 500,000 Â [1] Of the unamortized debt issuance costs for the senior notes, $0.7 million was included in Current portion of long-term debt and $3.9 million was included in Long-term debt on the Consolidated Balance Sheet as of June 30, 2024. As of September 30, 2023, all unamortized debt issuance costs for the senior notes were included in Long-term debt on the Consolidated Balance Sheet. [2] As of June 30, 2024, $518.1 million of debt was classified as short term, including $499.3 million associated with the 2025 senior notes and related debt issuance costs and $18.8 million associated with the credit facility term loan. As of September 30, 2023, $9.4 million of debt associated with the credit facility term loan was classified as short term with the remaining balance classified as long term. [3] The stated maturity date under the credit facility on which both the revolver line and the term loan will mature and all amounts then outstanding will become due and payable is January 3, 2028. However, if our outstanding 2025 Senior Notes have not been refinanced to mature on or after April 3, 2028 or redeemed by November 16, 2024, all amounts outstanding under the credit facility will become due and payable on November 16, 2024. The term loan began amortizing in March 2024, with payments of $3.1 million remaining in 2024, $21.9 million in 2025, $25.0 million in 2026 and 2027, and $418.7 million in 2028. [4] Unamortized debt issuance costs related to the credit facility were $2.3 million included in Other current assets and $5.8 million included in Other assets on the Consolidated Balance Sheet as of June 30, 2024 and $2.3 million included in Other current assets and $7.5 million included in Other assets on the Consolidated Balance Sheet as of September 30, 2023. X - DefinitionGross Debt + ReferencesNo definition available. + Details Name: ptc_GrossDebt Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionRepresents the aggregate of total long-term debt, including current maturities and short-term debt. + ReferencesNo definition available. + Details Name: us-gaap_DebtLongtermAndShorttermCombinedAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - 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 - DefinitionThe remaining balance of debt issuance expenses that were capitalized and are being amortized against income over the lives of the respective bond issues. This does not include the amounts capitalized as part of the cost of the utility plant or asset. + ReferencesNo definition available. + Details Name: us-gaap_UnamortizedDebtIssuanceExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_DebtInstrumentAxis=ptc_A4000Seniornotesdue2028Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=ptc_A3625Seniornotesdue2025Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_LongTermDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_SecuredDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R59.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Debt - Schedule of Long-term Debt Obligations (Parenthetical) (Details) - USD ($) $ in Thousands 9 Months Ended Jun. 30, 2024 Sep. 30, 2023 Debt Instrument [Line Items] Â Â Unamortized Debt Issuance Expense [1] $ 4,596 $ 6,215 Long term debt 518,071 9,375 Senior Notes Â Â Debt Instrument [Line Items] Â Â Long term debt $ 499,300 Â Line of Credit Â Â Debt Instrument [Line Items] Â Â Credit facility maturity date Jan. 03, 2028 Â Secured Debt Â Â Debt Instrument [Line Items] Â Â Long term debt maturity repayments year one $ 100 Â Long term debt maturity repayments year two 21,900 Â Long term debt maturity repayments year three 25,000 Â Long term debt maturity repayments year four 25,000 Â Long term debt maturity repayments year five 418,700 Â Long term debt 18,800 9,400 Other Current Assets | Line of Credit Â Â Debt Instrument [Line Items] Â Â Unamortized Debt Issuance Expense 2,300 2,300 Other Noncurrent Assets | Line of Credit Â Â Debt Instrument [Line Items] Â Â Unamortized Debt Issuance Expense 5,800 $ 7,500 Current portion of long-term debt | Senior Notes Â Â Debt Instrument [Line Items] Â Â Unamortized Debt Issuance Expense 700 Â Long-term Debt Â Â Debt Instrument [Line Items] Â Â Unamortized Debt Issuance Expense $ 900 Â [1] Of the unamortized debt issuance costs for the senior notes, $0.7 million was included in Current portion of long-term debt and $3.9 million was included in Long-term debt on the Consolidated Balance Sheet as of June 30, 2024. As of September 30, 2023, all unamortized debt issuance costs for the senior notes were included in Long-term debt on the Consolidated Balance Sheet. 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 -

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Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 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 2: 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 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 470 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-1 + Details Name: us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalInNextTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing in fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 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 2: 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 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 470 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-1 + Details Name: us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalInYearFive Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing in fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 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 2: 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 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 470 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-1 + Details Name: us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalInYearFour Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing in third fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 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 2: 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 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 470 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-1 + Details Name: us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalInYearThree Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 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 2: 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 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 470 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-1 + Details Name: us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalInYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe remaining balance of debt issuance expenses that were capitalized and are being amortized against income over the lives of the respective bond issues. This does not include the amounts capitalized as part of the cost of the utility plant or asset. + ReferencesNo definition available. + Details Name: us-gaap_UnamortizedDebtIssuanceExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_LineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_SecuredDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_OtherCurrentAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_OtherNoncurrentAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=ptc_LongTermDebtCurrentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_LongTermDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 66 R60.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Debt - Senior Notes - Additional Information (Details) - USD ($) $ in Millions Jun. 30, 2024 Feb. 13, 2020 4.000% Senior Notes Due 2028 Â Â Debt Instrument [Line Items] Â Â Senior Notes Â $ 500.0 Interest rate Â 4.00% 4.000% Senior Notes Due 2028 | Senior Notes Â Â Debt Instrument [Line Items] Â Â Fair value amount $ 471.9 Â 3.625% Senior Notes Due 2025 Â Â Debt Instrument [Line Items] Â Â Senior Notes Â $ 500.0 Interest rate Â 3.625% 3.625% Senior Notes Due 2025 | Senior Notes Â Â Debt Instrument [Line Items] Â Â Fair value amount $ 493.6 Â X - DefinitionFair value portion of debt instrument payable, including, but not limited to, notes payable and loans payable. + 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 (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: http://www.xbrl.org/2003/role/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 7: 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 8: 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 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DebtInstrumentFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1B + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - 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 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http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef 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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_DebtInstrumentAxis=ptc_A4000Seniornotesdue2028Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=ptc_A3625Seniornotesdue2025Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 67 R61.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Debt - Credit Agreement - Additional Information (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Oct. 02, 2023 Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Jan. 31, 2023 Debt Instrument [Line Items] Â Â Â Â Â Â Amount borrowed from credit facility foreign subsidiary Â $ 123.0 Â $ 123.0 Â Â Interest rate during period Â 5.30% 5.20% 5.50% 4.80% Â Interest expense Â $ 27.8 $ 35.8 $ 94.7 $ 93.7 Â Servicemax acquisition Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Interest related to the deferred acquisition payment Â 10.0 Â 20.0 Â Â Deferred acquisition payments $ 650.0 Â Â 650.0 Â Â Line of Credit Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Unused commitments under credit facility Â 928.0 Â 928.0 Â Â Amounts available for borrowing Â $ 912.1 Â $ 912.1 Â Â Line of Credit | Minimum Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Credit facility commitment fees percentage Â Â Â 0.175% Â Â Line of Credit | Maximum Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Credit facility commitment fees percentage Â Â Â 0.325% Â Â Secured Debt Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Credit facility amount Â Â Â Â Â $ 500.0 Annual rate for borrowings outstanding Â 6.90% Â 6.90% Â Â Revolving Credit Facility Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Credit facility amount Â Â Â Â Â $ 1,250.0 X - DefinitionAmount borrowed from credit facility foreign subsidiary. + ReferencesNo definition available. + Details Name: ptc_AmountBorrowedFromCreditFacilityForeignSubsidiary Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionDeferred Acquisition Payments + ReferencesNo definition available. + Details Name: ptc_DeferredAcquisitionPayments Namespace Prefix: ptc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe average effective interest rate during the reporting period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(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 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2 + Details Name: us-gaap_DebtInstrumentInterestRateDuringPeriod Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType 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/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef 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-Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of unused borrowing capacity under the long-term financing arrangement that is available to the entity as of the balance sheet date. + ReferencesReference 1: 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 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtInstrumentUnusedBorrowingCapacityAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant 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 - DefinitionAmount of interest expense classified as other. + ReferencesNo definition available. + Details Name: us-gaap_InterestExpenseOther Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe fee, expressed as a percentage of the line of credit facility, for the line of credit facility regardless of whether the facility has been used. + ReferencesNo definition available. + Details Name: us-gaap_LineOfCreditFacilityCommitmentFeePercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe effective interest rate at the end of the reporting period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityInterestRateAtPeriodEnd Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionMaximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of borrowing capacity currently available under the credit facility (current borrowing capacity less the amount of borrowings outstanding). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityRemainingBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_BusinessAcquisitionAxis=ptc_ServicemaxAcquisitionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_LineOfCreditMember 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_CreditFacilityAxis=us-gaap_SecuredDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: EXCEL 68 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (.J! ED'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$ \IQO;=!P4)B0-!2L+(/>QLOD&1#ÂJ)^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 " #J@0)94 //<^X K @ $0 &1O8U!R;W!S+V-O&ULS9+/ M2L0P$(=? 17)O)^WJ(J';B^))07!!\1:2V=U@\X=DI-VW-XV[740?P&-F?OGF M&YA.!;%\Q.?H T8RF*XF.[@D5-BP U$0 $D=T,I4YX3+S9V/5E)^QCT$J3[D M'J'E? T626I)$F9@%18BZSNMA(HHR<<37JL%'S[C4&!: 0YHT5&"IFZ]?/$ M<)R&#BZ &488;?HNH%Z(I?HGMG2 G9)3,DMJ',=Z7)5621A'^_1S80RY8-[9)-NIL\!"SI^\Y%1^?H.'GS[BYBZ(:(E/)X M8-DOV]:[MR_>X%#BVR]*+ M41B1%G\@M MNN01.+5)#3(3/PB=AIAJ4!P"I DQEJ&&^+3&K!'@$WVWO@C(WXV()ZMOFCU7 MH5A)VH3X$$8:XIQSYG/1;/L'I4;1]E6\W*.76!4!EQC?-*HU+,76>)7 \:V< M/!T3$LV4"P9!AI@S M&L%&KQMUAVC2/'K^!?F<-0HACA*FNVB<5@$_9Y>PTG!Z(++9OVX?H;5,VPLCO='U!=*Y \FIS_I,C0' MHYI9";V$5FJ?JH,@H%\;D>/N5Z> HWEL:\4*Z">P'_T=HWPJOX@L Y M?RY]SZ7ON?0]H=*W-R-]9\'3BUO>1FY;Q/NN,=K7-"XH8U=RSTS0LS0[=R2^JVE+ZU)CA* M]+',<$X>RPP[9SR2';9WH!TU^_9==N0CI3!3ET.X&D*^ VVZG=PZ.)Z8D;D* MTU*0;\/YZ<5X&N(YV02Y?9A7;>?8T='[Y\%1L*/O/)8=QXCRHB'NH8:8S\-# MAWE[7YAGE<90-!1M;*PD+$:W8+C7\2P4X&1@+: '@Z]1 O)256 Q6\8#*Y"B M?$R,1>APYY= <7^/1DN/;IF6U;J\I=QEM(E(YPFF8$V>KRMYEL<%5'<]56_*P MOFH]M!5.S_Y9KF4Q9Z;RWRT,"2Q;B%D2XDU=[=7GFYRN>B)V^I=W MP6#R_7#)1P_E.^=?]%U#KG[VW>/Z;I,[2$R<><41 71% B.5' 86%S+D4.Z2 MD 83 >LX=SFWJXPD6L_UC6'ODRWSEPVSK> U[F M$RQ#I'[!?8]*@!&K8KZZKT_Y)9P[M'OQ@2";_-;;I/;=X Q\U*M:I60K$3]+ M!WP?D@9CC%OT-%^/%&*MIK&MQMHQ#'F 6/,,H68XWX=%FAHSU8NL.8T*;T'5 M0.4_V]0-:/8--!R1!5XQF;8VH^1."CS<_N\-L,+$CN'MB[\!4$L#!!0 (M .J! ED#35#MQP4 -(> 8 >&PO=V]R:W-H965T&UL MM9EK;]LV%(;_"N$-PP;$L4C9B=,E!ARUZ;*EK1MG&[IA'VB)MH5*HD91=O+O M=RC94I)1QX)0?[%U.Z_XZ/#RDKS<2O4U6PNAR6,<)=E5;ZUU^F8PR/RUB'EV M*E.1P)VE5#'7<*I6@RQ5@@=%4!P-F.. <#6(>)KW)97%MIB:7,M=1F(B9(ED> MQUP]78M(;]ZM+>_] M*7WCNBR"A!.?[= MB?:J=YK Y\=[]9L"'F 6/!.>C/X, [V^ZHU[)!!+GD?Z7FY_$3N@D='S9905 MOV1;/CL<]HB?9UK&NV H01PFY3]_W'V(9P'N14, VP6P5P&TZ0WN+L M0,N2 M%5AON>:32R6W1)FG0QRH.%M)F;@[Y2O2V76H'Q!/LA$KS-0#43P,GX I:R* MRO9%O6:HX*]YG5-A(\7#]]#_;D-"HCDBC"FG4#NESSI46*GHB]R*52MOP<"FM;P0R@:&:SA].G9&%S8T-+ C MVD6%=M$&[5ZL0M.)0A(_\MA:0W&=V8,'@Y9_:N-#(SOR4:<>79TVA% XJ:!. M%F/J"9EK:(A$*N+)/-'J"? X#* 8!]0]3&S$>U!7YF:&@;9 ?^".Y#:!AALO0 M+[U$<^T](.D,^VQ\=D9'S,J+!G?E934O:\,[#0)0ST[V!^0.GB:?$GM><4G* M*)D+;CHQY("G,[{IYK_43',RT=HS4=SL@,\-PF1% MYD_Q0D96\H-NR8IU#*?$;J?$<"^S3R5Y]^BO>;(2C5[P@-#'Z?SMU#*K;Q .[M$M;&B+4R1EZNE)FOE).4(I,PG.36%98#BE^LZS(>'M65LS9$K)4ANDU@4EVN MTIF))]^#6SEQQ2;.8[@?5KL?

ULK]F(D9.'EP!"NIK#W1 9T[KJ"V3WU?@!#(M!*6DE?@8/HC5/HBU\D'SF$<1N=DG+M.,=PP7Q&H7Q' # ML^]I7PSQ\V(=FWS*-7C:Q RA5N)OY&]VWZ%4&Q5J9D=E W,[A[HCYH)[W-@@ M:RO$< ,SC442%"M?-Q&WL^ "S=D[AL%AM<%AK5:%/$!38&9ODT \DM^$O8+B M4F!BG?'HW'%&5LYC.!ZW=CPN;E3V1N FS(QI_R+ ?F*KM ?D^GWGHN]:33L> MV16T-CXN;E.J)=KGI#=PT3IV'!!K6H/&P[HRUJ;'Q2W*:\;=JGLS)2[WV;4R M?E/#,WBV:VA&O&(S-2.^69,L-Q"KJ]6&[;38IAS4CY>[O1^X&3 S$HDEA#JG MY]#CJ7(#M3S1,BWV(!=2:QD7AVO! Z', W! *:7)G75-O8D_\4$L#!!0 M (.J! ED08 7.AP< %$? 8 >&PO=V]R:W-H965T&ULK9EM<]LV$L>_ "D;U=)(9.\(#'Q-;,XZ0A)D<4(2*&G: M\7WZ+DB9E(@'NS-^8U/2 OSO5E?3+9*[=Y/I_5J M*PI>OY,[4<(O&UD57,"ZFY:[RK!U^V@(I]2C*-IP;-R,CMOO[NI9N>R47E6 MBIL*U4U1\.KQH\CEP\6$3)Z^^)K=;97^8CH[W_$[L1#JV^ZF@D_3?I9U5HBR MSF2)*K&YF%R2]W.6Z@&MQ7\R\5 ?7"/MRE+*[_K#]?IB@K4BD8N5TE-P^'Q=RC4\ZUD7K=_T%D_0JJF5+/:#04&1E=U__F,?B(,!)' ,H/L!]*4# MV'X :QWME+5N77'%9^>5?$"5MH;9]$4;FW8T>).5^C$N5 6_9C!.S>:RK&6> MK;D2: .21Y[Q<";30T]7HS;>2-^L,?GF+SM"WQ15Z<_(6G:"L1+=;V=2\7-?G M4P4J]%S3U?Z.'[L[4L=<=?V_*=XCA4T0Q#2S#Y_[A"['KA[/CX5/PO0\ [0-MV_F88[[+Q>+3[<+F1C,K<3&!]5.+ZEY,9C__1"+\P>;4*TUV MY"+K762^V6=S7F\1/"RTTA?BKR:[Y[DHE?7A=5-%[52Z!MS/:!#'07H^O3_T MQV*6) 2SWNQ(:= K#;Q*+UOT!B; LCB6,R$FFQHW',(DZ6I5^FO4JX?LCRWR4J-&[(@ MH#08"[/8L3)B4,:P0/2\#-5!$)7 <^R4O'R+H,JLG_FSE#N9SQ:&02'>*S9 M9A<0ZLI/?[Z^O?ZT0)=_7J'%[9?YOW[[\OGJT]?%SS\EE,0?T*=_?[N^_9 5 M 2_E_FD_]5JS'8=B0![Q,Z]O5';\47<3J'./+,]49F\JB US#!O(MMDQF@2O]DAY^.3"2A,: M!]YM_,"-I2C%)G,L%!-X)"+8Z(6L=CA@+M4#&HF?C4^]LQ)T'U"0W>$U 4C# MPQYBK],T(T'JJN1TH"3U4W*^3X*=K-JX0O^ M[?/S*\JR=:,IP\FX7MD,HR0*B"M1!YA1/\R.>L_G8FK2BL4T'#^;D$,'$4X, 4:=G=I0EV;)#90"WFIU97)[1R$SZ,$)88+#5 M9A@1$H:.NLH&4C$'_J>:R*#+5I.EWC6)<@6:T9L_I1*(D+=#=Z9[:TM MLO7(KS#1L?<#^IC_4'6AY.K[5N9K4=5/.P-JG]$>WUU]?M6CUM>:[=CW@\-6 M/%QQJ?*5.LHG*(3_X3Z%(J=,_S1GQ X2G&&-5;7NFNO%& X.S_8OT!E;(4 M**MKZ!ZM83*A.FYFO";'#@W,97[FZE2&-LOI#<8N?Z"1.<5!=R +-#U-@NC) MK/.RVY,TJE9PH0\57NW$EEF0#EW=.%P6*V?A9P/UF9_ZE^MUVYI"I=(GMV=9 MB59\ET'ELDJU@#TE.")C3MD,$^@5L:/RLZ$#8/X.X*M0'+Z"S2*O2G@.]JIJ M,IU0V \;M=]BF,:,QH[NCPWT9\]N:9NBR=MW5?N=+.P,*['5KQ7O!>Q?:KMR M$_!GD V4CGLLJR'L;U!<3;T LS?"W3^ EU*I6317FX%! G: '[?2.#Q_H-^]JJ_19_]#5!+ P04 M " #]@0)9"+%NRT# "P & 'AL+W=O? M[8300%H*HB]:.[G[]W=W? KC)AHL[F0(H])!1)J=.JE0^=ET9IY!AV>$Y,/UF MR46&E9Z*E2MS 3BQ3AEU _KNQDFS(DF]ME<1!->*$H8S 62199A\7@)E&^F MCN\\/;@FJU29!VXTR?$*%J!N\KG0,[=624@&3!+.D(#EU+GPQS/?.EB+/P0V M4O?J@2L>7@ASL<@LHA.-2A6SET;: EF0WK"BL<303?(&&LM9H9V-Q8QT- M8:.,"R7T6Z+]5#3C3')*$JP@09>88A8#6A@YB4[F6 !3*2@28RI/T[J9-09">J,!%:ONRLCA3!1(RRE3L*X+9Y2(&P7,!MO M+',W*IE M0?7>BGG!5&LM2\&^%31GQ#KR@_YHXJZW8WIM% ;/-@W4L$8-]Y9EH7A\EW*: M@)#'7X:!/SA'<%)0]=A:HO S2_1)8HVX>W7O0%ZB[K-H0 YKR.%> MR!G/,GT%?G!!#]9$&\8-;!'-?;H'=@'K8;1KBJ_6@^'6#:H?>_YBO3>S[U[M051JO<81Z7GAZ#5TFZD_'(;JW=1;%[O_?FK=R$FEKVG"5JWH_N'H+:8[T-VM M]L3TAK^P6!F86E]O4Z RTBRG:KG"B>VX[EEBO=_]AAJEM4$,9 OU]RKIXF MI@FJF][H/U!+ P04 " #J@0)9@$NMB!0) B-P & 'AL+W=OLD^%^26+G\$CWPKZI:J_-"LI5?!U M793-S62EU.9J.FWF*[G.FLMJ(TO]GV55KS.E/]9/TV93RVS1#5H74X0).%UG M>3FYO>Z^NZ]OKZNM*0(]UVOL_]=[*H7FXF>'+XXE/^M%+M%)/;ZTWV M)!^D^KRYK_6GZ9%ED:]EV>15&=1R>3/Y@*]2QMH!'>(_N7QI3OX.6E,>J^I+ M^^&7Q3>![LY#+;%NI3]?)/N3>(MWSSJFBZG\'+'HLFP7S;J&J]'ZSO M8)V7N]_9U[TC3@9H'G@ V0\@Y@V,H#N!]!SK\#V]BY5^#[9WITYWMG>.2 M3&6WUW7U$M0M6K.U?W3>[T9K?^5EFR@/JM;_S?4X=3NKRJ8J\D6FY")X4/J7 MS@+5!!^7P<>-K+,VFDWP[G.9;1>YQKP/+H+/#TGP[OOW0;/*:MD$>1G\OJJV M358NFA^#[P>?KZ=*WV1[]>E\?T-WNQLB(S=$@]^J4JV:("T7<@&,3]SCA6\ M5#OGZ"%R\- =<1+^NBTO XI^# @B#+B?V?G#*63.MUT]??/5!\Z@W2A'1\= MX?LDGV6YE5=07'B(;N)\=W<]<[+> 5RHK=WN@@#%8#<\[(:W:\3S+<=Q2,7U]/GA#WP",$2#8SFS$@^&T8I%@(;N0? ",<< MP:D7'6V.G#; HZZ:1]^S]5->0J9&UE49"B-"#5,!& E9'!NFVC!,J1#4<$D* MX CA)!Z99_'1V-@YS_8+??D4R*]:@#:R :=:['.J^21+?)*EGL@&D1#'2 AG MVCUDA1946CBUJ?=%MC&!(B'L/&"(8B.M9A",H]A(TL2&,8RCT("E-HP*$D8C MN8=1+T"1T^9/VHM9/5]U9B]T=2FJ3:M!0>F(@-J!"#?G'81#-,;&.I@ .$HH MLB8>@"-"+YA\Q/@3]8W==4:6>NX5G>W90NO[O%'M7'P&"^R>;! J$7)S=0=@ M/$*$)0ZWZ0Z0 ;[2U_/S[5;?5W$9]K] Q $1::C1WL,%9F6 MVR@JXA&S>[&)G0I*![\S^%$NJUH>S%?9UY'EOWH#5'9)EMPZ*0$ROF-HR(M .,*6Y0",,30:\U[?8;? NZ^KY[S;9'WW])?^9:[>!]H/?^\&6WU=:,UIY3X@M^3@F5M$#)%\LD.4% *;+Q,AB1WK%1]R*[]]2.8K=?O#I;D(8B\@4MQ ,GZ;G M?G?-AA$F8FS4Q!3 Z693S_,18WN%1]P*+\WJ4E?W)M!U?E=C^L-WNG23G^ZR M)I^##M@11J=K^B6W[=1YD0'4.02F84>0.'+<"392:_OB%O?C9J>Y,56@9N[M=WM*BZ5-(!Y$8=-X&ZG-[,<0&GC1\H) M*T-L):)KDJF H1P6.B>U?0*R,=-+Z&5+O+*RKMB&,>@5*0G?_%R#.,7LJX/@DRWQRI;Z8ALK&H1?$Q"V(71,ALI=G M)C!BYJ0'<(((9K9 (Z'$3,W<6--[,<0&GC1\H) M*T-L):)KDJF H1P6.B>U?0*R,=-+Z&5+O+*RKMB&,>@5*0G?D'6KA,$PQQ9"@785*4(65D(;=$2,;+W M0'LA3MU"_&&[V53UK@V?%]5V$;2^U4X >Q WV:L?\ID2[RRI;[8AF'I6P:* MW[P846>W\>H@^&1+O+*EOMB&0>B;%^IN7EXY-X#M8RJXU:!#.$PCKNEQZJ MI7K1?22-HJM>&R2MXI4M]<4V#$+?,-&W-TS4:\DE2WQRI;Z8ALK&H6^8J+MA MVCTX: ,SP5D"@),H<1R:.X$S ,=1&(;6^@0<1>$1C9DI72$@HS&*1G87:=!] MT6_OH*C7#LHK6^*5+?7%-@Q&WT%1=PVU!?;,!@G9^;/:YXV M4"XZ#]/;YJK;TP+F>68 1D/K-$T"P-J31J9@ F 8A<3:<9Z>O/.SEO53[]>5 MHY?@;;:EV[W,XW)^/X.7\TP\'V"K]+=ZUH]_>[ML=^ZB]%-4,BE MOA2ZC/0$JG&PO=V]R:W-H965T&ULK5=;;]LV%/XKA!8,"9!8U%W*; .)[:$=UC9HFNUAV -CT996 MB71)VD[^_0XE1;4E1@TVOY@B_9V/YT;RG/&>BZ\RHU2AI[)@(;RN"?%1F8;U61,WHG MD-R6)1'/M[3@^XGE6"\+G_-UIO2"/1UOR)K>4_6PN1,PLUN6-\IDSEG2+85 MQ+IQKA<.U@(5XH^<[N7!-]*F/'+^54_>IQ,+:XUH09=*4Q 8=G1&BT(S@1[?M&E*KW5,+'GZ_L/]:&0_&/!))9[SX,T]5-K%B"Z5T1;:%^LSW[VAC4*#YEKR0 MU2_:-UALH>56*EXVPJ!!F;-Z)$^-(PX$@,[;D)47G#XQLTQS0%^@*/=S/T?G9 M!3I#.4-?,KZ5A*5R;"O03//;RT-+VUH+]Q4M//2!,Y5)M& I30WR\V'Y9$#> M!H^T;G%?W'+K#A+^MF4CY.%+Y&+7-^@S>[NX9S+G_^V^-,^[SG#:W$J_B\M5_C:M$#\E:SXZ^91*@&'_F]3[&MVW\RN;\)KN2%+.K& 6%*QH];TYY^<$/]B M:G)%N:(JPH] .RFX9Q$L5C M>W

@55&O EE1MZ.DXX4-B79![@2G2.9Q#GF80^2'TQ RPOZ\EMMC MB*,X]+,X=BJ2/';V).]5A;-X].3B'=L39UY#.)YD_1#;\(Q)#\5F/,U?AI[. M=]A9/T0]>-:#,ZH\P]^7IU GY*@XJQQJ6/3R;C+MYDC?
KSS[S=L MNX3;<[Z2P/BYV@O..FB+:N?>"0V%[(3IF^FP.CQ%UWT'_KZ]?\<^,;7C0D.# M%4'#\6SB@>K?AMXPDY164WT/]*2G,R['# [W\!E!+ P04 M " #J@0)9X-IYCFT) !W& &0
'4L+W=OOP*B93C*CZ&Y26S/.&F3<\Z(!$4T M), H&7UU_?;!4E1LF(G,WV(18+8Q5Z_W44N-M9]];E20=R7A?&7@SR$ZO5X M()-V#H4V MZL8)7Y>E=-
NWJK";R\%TT"Y\UNL\T,+XZJ*2:W6KPI_5C>!6FRLO8KO?R:7@XF)) J5!*(@\3/G7JGBH(8 M08QO#<]!=R01]I];[N]9=^BRDEZ]L\4_=(KRR\%*5R;H(G^WF%]7H]VA!)[8,M&V)(4&H3?
^5]8X<>P7+R'8)90S!CN>-!+.7?9)!7 M%\YNA*/=X$8/K"I30SAMR"FWP>&K!EVXNDZ^U=IKLI"_& =PI/5QTE"_C=2S M[U"_$A^M";D7?S>I2O?IQY"D$V?6BO-
V]BC#WVHS$O/)4,PFL\4C_.:=>G/F M-_\.O[>UQXKWXITM5]I(UE/\ZWKE@T-_/N8RI'CXCA'2I+7OI*)NAP@"[QR
M=VIP]=>_3,\F;QZ1='])NWB,^Y/N>)3ZN&RG()'GVG\1TJ"AC!>68)M/.!V%PO"AC -B,72:'#;(AV=B,IHA M8(NB/>>9F(\F[TKQ2E9;(9QH"@/D'9923!;.4*9).4[00K5#W0$.0-B+(A 4W6VW6
M"#'C;:%3MN!MP _ *[,GRKE8NR-1%4[]=)O/3Y[\92/?8Y>K)0R&:UH;"BE)3DS%4+;,.D. MV)#H;"LV9:'EBL0DG\"$=0GJ7"*$F:-3B76 ;"$#B:6=4#ZPW#A#XO5.%C53 MDE3A0-"=^/V]V*A-
D'#=JE"-VV!RN);*9DH6H)VRC2-V+J+"M\JQSS*T" M5!6-TYQB)WJ6 M"0:/7!NF:4)2V@D>U6>6*CQA"G*2H.>:;3?28U8A9=K$R M=4/%2! U4O<)F;71^B#@#+"
(W8L^^FC@J16!#}$F+#\W0B:;V/4,1O/.%%VMK MTPU"N;&N+6 <$CHPWZ:I\L=$D]B:L&TY2/]!]/KD.>.5K3WD\"]./C2G('G. MSX?3Z?+D'7<:4(XK %DOUY47T_/A8C(Y:?&EAQ'3R7""+U^<3-
$EHH,42[S^ M@>0+\KY3<2N>B^5P>381+TZN6TQ+U2I@?39S,WS] M0O6$DWRX.#W?I0PQ2HX*/>PLLQ-WV%:Z5EA28:4X DOK@OXOQ2\E@N$@IMN-C84B62TE91?P[-A 4O2KG
M@+/E$T&$YI@Z9[^O!ZOUL[6U4A\JEVC%6>L M[DC4>6%7P&"JZ) MY:'SJ WFXQ7 *1K]R.ZR MG6)B99V+<.U8P!!+!6;8(TH<;6CV\H_B*C:D@+ 9>J3-DBFK!^MTMV%& M#3JAQC>_W?AACZ$,GV'(-
PRQUWL4Y+5\PQT_/S5ZS0Q1(QHMO*F>&Y43BH)R M[0S>"N1SYV^U;M9"2L95P]XIQ]5*+"2PN;7@[.G,H0RBG-4;O(L1+WX"KV+O MM7*M93^!!JJ`_#/4;:=@O%7P(CX(^.N@CED2!BP.X_0
7K(S./%XR0\9S-X(M6TMM!P/LS_G".H-I\]=C;ABEI(]+H5(ZL3VOX6R*M6+!W,#T_,6S*]?'[A MW=F0'D+_@: =Q'MD_2,9L_@<*$Q7JV8J4(0N,:C<"2 M0Y 6"(WL6(
4@&S"DW<:14CQ!>0="54HRNVDLR6*9#=<#F#)-#++0*^-(Z\- M2J +X;8&KS @:>0IJ.E%CUBX(9Z'^+OTRXQ;;6QP8:20"D"7-V]
MLCW48BEJ=K04BJM:8"!Z,+Z_JQJ*Z56JU<&PPVLEUS9EP348#AQW2'23AI=<0J$%0T8[OLN:O;0&70""&/[T!ELXS7),1.(<&1ON(-O,I'7 M7P=AT&WB/B7YF))>M/5IMA&K)7YW4,;)Y$@H/-
#10S[DF%C@5UC8=?0.^@6 M&.3-43)Y:[2U;%[70S=(3I@?\"-Y@1\8]O359?I$>4"[\C"?Z!YR9ZS)$C3 M.(C3S*^3K RR*)]\^X\1:^%:K"7T"277#8;YZ![G9'(UF+KU)6'UTJTYIN!S
MEL=%$%85KE*LN#Q-<(56!&F6TVV4!57DY599$(5$%\=A4(;YY)+WF#62P.\! MXS@HBV+[>O&LC*X]>.GDTO_E4+/2?2\]1$R(WT;"MZRZ(@2K(@S N6I@GJ MEK*\BH(T3N@FRO&'-
U$21"&"M2YJN+)9\,'#]P-/& CK9,\0Z=D11!$:,6 MR!Q&#/GS.&=)'I09[JH@#4,6%6AX-/GHJS8)RC+?/+>6X [5&9];.SYK1SWI M.\+Q'!4O8Q3LG5N1"2B;5F&0A9F_+]#1&!1V7P&@;[37J+R
M6HK&5^I,JX"I4T !@A_?3#- TPS[0QV#_9+*S[^G%9+YO M&XH_&&K,H+R(MPL*>(*EDOF"K2@-)I=Z_%)BXP>%W;0*\C+#9YE&+"Z#,LE8 MG 5E5&S2[%'74G- M&)<8-
"I28286A2D#%M$7K"I!79WI2)); R\S2UW4&Y M<>CY&]ODXJ=Z3C_/^>YY6 D,@88FLX7&139D99^AQXW3OY]:%=MA?_++% MOQU@B #OEUJ[[88$[/[(G/\+4$L#!!0 (.J! EEZOW!"708 0 9 M
>&PO=V]R:W-H965TR^O4]0ZZDE6PI:-$7:4D.AW/. MW,C+A;'27"Z$9X^%TNZJG7M?CGL]E^:BX*YK2J&Q,C6VX!Y#. ^NYT@J>A4V%
MZB7]_NM>P:5N7U^&N4_V^M)47DDM/EGFJJ+@=GDKE%EWTD;6Q^K[2 "]B!9<*=N#/J=YGY M_*I]WF:9F/)*^<]F\9.H\9R2OM0H%W[9(LH.1VV65LZ;HMX,"PJIXS]_K'EH
M;#CO[]F0U!N28'<*%CYEGM^?6G-@EF2AC;Z"%#;A@G-3GEWENL2NSSU^^X MM.PK5Y5@'P1WE15@W+O+GH=R$NFEM:+;J"C9H^@-
^V"TS0W[465TD),W8E3\55&QGAA)V+]O6K%X/7_8L#!H_6!H\.:?\WKCFLZ*S+ M]NAB7W+!YICF(45R*2RW:;YDR':6K5EB9LJX0L4*PB34 M98<)B17BW:)DJ674M!Z!(E/-\OHV M(^&":FY3B$
S0C[BJ+@@@[:9F(X9I5N6%T#HO*7,02*J2PS"TTHJJ*,?JQH M#:XL8GSM(VPK3KKLIF%2V/'#EI>6&*8*'W(*/X8@78 EL$YH-O$J'4HQ 47H M9QL[20AM1S@?
HRH"B8[!%B=G.BC6GH4@%,T8+C):TJ7B)I8K[J>5SER'>70G M'%L:)SV&A!1>*IJ322VLT,1G ,XZZ MH8(^!&J.QEF[!U05" P56:.RAM.C\2N$W"*C 8*J%Q$R$QID4< C2V>[$5Y; M" (^?@<7)
<#@[*)1#>N@IT-VZ:YY)H\W9J2>436CI%9$H'M84K*PF2J8L0VMF M#M2N=F6& @32DD/Q M%&EHAOU.]CW-USH+=@L\7:C@1&*28(,@Q 5W=#@:MU@W[J#O7I1>%!-$0CT]
M1,2%$@&7*"2H&[>.0DZ;RF&#.]Y6TEJER@IB7:78%^.Y:KW;P3!NW7&7_ %0 MP;DJ]+FCP3%[R4:#SJ _Q$=P=G*Q]1476[CK+;C-&KRO1 ;G@^9WJZ&/EG9T
M)>>CAF$-1L<'CDB"QU1JZDW>6)_E-DA[RG?_Q>#9TGG['2TA\&XV+HS&@7 M2VH<57 $AM<_7X__A[&JQPS'/6W1ZV& 7'Y9:WL)3O'QYO_0/FP,$@]WQYM M41[7G\X0'T^;0@CWK;
[075/]'K0X'^]=38Y^)8[>QV8U18U ?7RH4.;@/F03 MO#?H4(&683L2$9B[?;P%E(I5"HFHC3Z)9H1VG>YX@&I)Z) 3SQSE+!HK6W#7 M+"(8\3G'50>;3E
H3QP<'^"@::@*=WHZZF.XH:QN4]%F8'%&2=0XR-QR!?X% MNZ<729>]K4)Y(#&-ULR*^$80]$;8SO& $07%6%KBNRB+$K4G%$A<25UL'_&^
MX0G:BF.YYCAVC=UJTCT#!S,&'CL2CWCJ.G'<89KN9L^@N_?XBQZ$:SZ6(EZ_M7/>YZWZO2HK!'H3O3W!.37%^$!;SZZ?MS?Q5;<1CV_C#VAM:&?HDE-L[7?/ M3MO,QO=F"\A3AC?>Q'B\&,-
GCB>ZL"2]:E!&-0#.F#]Z+ _^!U!+ P04 M" #J@0)9D(2[:]H* 8(@ &0 'AL+W=OOP+B=CC/#2KSHYC3QC.TT;7I),G':SL[./D D9*(A"18@ MK;B_?K\#D#1%TXJRW=V'W0=;) 4*N9J?.=
(M21/[UZWTE]9VV++A1ERI[#>95.GSD_4)2\26UUGU3NV^ M%XT]"Y(7J\S8_VSGQBXQ.*Y-I?)F,C3(9>$^^.HGA(Q+/V,^JJ%+#OBT2D>S/GT&[3LD6P5?$R
M/"CPA[J8LLCW6.B\P/RHL[DR,J+/FURSU#&BX1]+Y(;6=RP"\H564EAV MI MXDR96@OV]XL-AB./_C'F%;?H?'Q1JJVGIN2Q>'Z"XC%"WXJ3\Z^^");^-P=, MFGB>%#BN+[K*?O42NPWP? I-)-
%I1A0 W51().U%D5\1P]V7"VRR^!BGO,!(+[%!V@H# MUUD9%Z;+ZWZ@'I_[&C[[Y/P)RE+8LKP6927R#*5Q,=^./)[V\X<; %G8:/&%/ M)R\?Y,.7;!W@7^2M5CX^
]^W=XN5WQ>22;ZA0%.)GH:/2S!:45]]L0Z#\!L2 MYLW#T(H+%FNK 8R#]9W2!#$6"?:-PN.(>4TB5OU0-\9P9*P6L=*)"^0;1%)W MXYM!GP[PU-
KR5W7J^V:HV$45'.N\!A$H/,A-.FO76H)GB"S.QA@L,E2 FZURA]*2D2AL#?: MY6&L@"-0FTYBR>_U0Y)1/&I@A2QW2)5 B>"TZM4!#DF-N(#"C^M_) M+&,;9$-
R*S0H!VS:;EU5;^Z86\HZ\P"D07N',4;TM$DY @KR46OG%"1&79*. MO"RU^@@/5;1A*V;)&F%$\2T0K4[1J-[0/M$ K[M4_(8)OZH85%&2(-P5OT]]>GDJLU%BR()&^QWCVPN5^ /2*&"O8 D
MKMF, _3*]GK9W7[*%%X0+]QDM)M_66@V&1&=++YHO6+2.O#!<32ZIVE#=;Z%R M,A@;1-Y\Z;.EYR_6DU=&0'7O*":N%OHA@, M#%?>63!G<]KR)M<["9+P$NPD'LI;>JMYQ*+06RV7&
(>R@8X ;KAW*!!+$@,6 M+3Q_O9A>Z% 1L*72W_R&N>H]USN'G/F&IHNG$F+R8_(M6 S\30T-:G?<)?;9U>0%+UI%Q=#Q7K2(,&P5!9,+8*C;B>:0/]?OYO[DO:J0
M/(A=0$^)"RR0ILMH>8".45()"\"4]W8#4E3B7<(VH*9&=K?K"A\N?S'W38GJ M[U'$5#102^4#G.HP5]!A9Z3$^D^B! SM?1^VG8C70Z&3GU1L52!]"$W8Z4] MDEXQ/'Z!<%; $)Y9I"5]ZJ*[)3SR:
,"B%@/CB)C?ZMJJ/E&T/>IJ] #P(-8 MG8)R+.>]1XJUX"K6W+!X(_.QF-.F+=KF5E@+Q.Y^T3CZA1*6QG(\.9 MA\+]J@^'KRB#>U3,'G8RVOO;SZJ3=& D:U'+*E;5W$#B!M$1"DFS3B5:6L7"M4;M?
4X!&NN"##]XE)NZEAR,EQ[231^%&.)\ 6FE^CUH@ MF4;T>)AD#ZK].ZO619-D+II'Z#>81Z]*CIX[&=N0G#SWGVAC*YFX>?>"[8I: MS?AV]"5','S)8>)[/>>3T5K_*R[>>[GP?^7GT O\:,^?[9,Q7P?
8?4,V]FYW MUGM;GPM]8W^38!R]<2_NNZ?=SQXNW-O^^'N-Q_.5,;#'5FH>@#M3NK9<,E-R17LO^^ M9TCM1@E\ ?HB<4G.X9DS%,)T:]T77Q(%<5=IX\]Z90CUF^'09R55T@]L308K
MA765#/ATZZ&O'AMZ0U X'&UQUFKSN2#??'+?J' MZ#M\64E/;ZW^K/)0GO46/9%3(1L=KNWV-]KY<\1XF=4^_HIMVCN=]D36^&"K MG3$85,JD?
WFWTV'/8#%ZQ&"R,YA$WNF@R/*=#')YZNQ6.-X-!Y$5Z,UR"G# M0;D)#JL*=F%Y:3);D;B5=^1/AP&(/# _,=M87R7KRB(>&A-*+UX;W+*O[P]OVKDWC7C39]T3[Y3/M/6-(_'W^^EAF=]5
%GMR&>LN??QK/1[\\P7?6\9T]A?YL.)ZV M/AF(?8"#5\](4-K&2Y/[0W%;.B)1I8@11TS\"83O9@X0 8H1>'QPL#MD16@* M)%3Z"GRD>"'FQ_WI\12#XWG_:#+'8'*RZ!^/CWDTF_5'XY.#*VJ5&/?GHR-
QB/'XJ#^>+#"8+?HG(P9CK,7DX'U14"SM/6OA9""8 M3\3A2Z22>"G&<_Y9X.>V)$&=3;>9CP]8"E$D"';,C]I\4X*S4VRE%^AIQ';2 M1.,G<#/KD"ZU-;DR:U$[9=WK>Y).U(1QI[GD*;5'I>Y$W
@!69(!=0PB5P-=D MUT[6I(AKVV<(!\@\ 7W)$KW46UU3%JEL)Q0W6@:H4 M#'I MPR>/?LR$0!]1:=%9SRC+/K[8)5\'#M0FWA;0T7N;J;ASJT(I?M5V!5\N38 / MBHG]8;>ON<[RMNA8>EP5N
C,ZW>(ZB8N=?O3KJ10=["S%4Y6_CG-_D=Z*JTA MQX:^$*L264R$C3ML?$T&VY^]R,$#,4/$JHH\)OZ_9 M@+V/VY[AUD\NJR08#$B=(?G!E !_T),!W.DNM;I :!3V.QNYZ[Y
M[EQ+LHM_&Z=\KB(?;H:)#5_?&GXU+B&O&@^"WO?%U>W;**9"I?AFY56N4(-< M1A"*[B1N7)P)=AM,HQ#X9$XN5$-IG0K8VN<>*/0%8VL/*>Z;# NQQ MB#
[4W%3S+E7@*A(=7#B7A:RQC!8##>/I[%_6H"7%&FP0(P0;3H2'T,'<*90X M-,9U;7P!DO A@]1]2%6I(%.Q M$@B_!41<_E0."B]VTS!#'T .8Y>.B&'NX] MGBIRZ_A$]"(VMO2.ZF:
[5^AY>GQ]VYZ>L!^E6RO0T53 =#0X/NH)EYZ%Z2/8 M.C[%5C:@F\9AB9&P0=V]R:W-H965T-!T7Q*)O?SG0MUM;7NSV*ME!*S3"[FRI8^U49]3LA>B;X
MEU;;HO,LR).%M7_2R_ODNC<@@U2J8D\2)/YMU)U*4Q($,[[5,GNM2F+L/C?2 M?V'?X_JMJ?B.3%-BWXK]A6M*/+GHC+ MPMNL9H8%F3;5?
_E0QZ'#,!L\PS"J&49L=Z6(K7PGO;RYCVNNMQ77Z!FNN?A@C5\7XF>3J&2?OP\+ M6C-&C1EO1R<%_E:;4(P'@1@-1I,3\L:M6V.6-$[AEGBGBSBU1>F4^/?MHO . M$/C/,6FDM71R2QJS"3C- M-
1R$@GV\+81=*H1/M>$3TB3B7N5>90OEFN-Q(+9*K&4B_%J)I4U1CMJL&@\(ML8M4KR252?'FU;DVH+%E 3G%Q4[VGLA7DW P&+S&H='6"6.]*D12*E(U$V**7HW#Z2@ZSA"UY
**WQG5.)]F(I8YUJ_XCRW]AT]44"'$^O#@?78CQ M:,1,D'"4R2N7B=1*TS!,YN/@,MII^6R]3*L(#(/9,.(?A\%E+>^+D9EU7O]7 M)161+HI2FEB)V!:^0! =!
**[/HNG0^OA#G8A)$\ZF@IVDP&D;BHJ,K$;-%ED[M$'<^N4"XR)!A,(PF_#R=PZA91 Z(OS+'J51Z_.8M6Q4?1&.K4 =G8A2.T4?2 ME%JB-G%:HH#Q(#Z"QZ'C.*>,%[(H%$02DI#!
**<':"I2:UAK7> 4(VU0E;\E:F M;-\]CQ?Y#%1?9--E&/W_;'I:+"(4!)C/E%W/?!@ I:,XDAA1HN^YHV&&SNU: MQVNQL'[-%/O8)?/I= ?.+=RHQ%>_2KPBTZ6!!Z T K,41IB$RI6)%RJVF>+J
**M(89,2Z\NR'\R>M=RHPC(M4*%XZ&I#T6)0U2;"09#+)1P0M[G3::L,QPB&4AGH%X^0N*F".IQ6V0[V7.L: M\GPX3_D+2Y[H"#EGN^ NU I_Z\(A5<#(!^F0G\]BK4:6(#
**CA#$8SI#\88LM MIVBSJ1DK%N!U&,X[Z.,X\GD4#@[.IVPQ'BZ#&KF3X2R\/*":A=PW/BXY!N4+ M^@ZI'W3D;H'L;EW D"Q4718 M*R@DZ<1&IJ4*N"_5=2S.ZV3.JBQ>-
**"/T>XS@3>E'S(A:,Z+:C/ XM'D0\6*B M"J\SSNQ2ZEHD,;3NU&TL:@H.F9%Y[NP#LZ6/A/++;E^LN]TIA&KS6VE)-8(1JUV%5YJX=.$I%6THUJFFUE$69YJ1@R#B9H'(Q(S M
**5.K;A5T2G-OO[:>!B,4]?IXB]0H'@.>H*G\5QM'4!^)A^) M&L;+! *A!"P[-;@&&5SM"QK7+!1)Z.PI1RQ_!CRE*2E]2$.F/5E6U'/<'HE;
**MO7W.,>H&>Q!IU@&YD3KEL4Y96UCGJOM)PS@<[5KP"33OH_>8)1W48KQ!,WTR MJ%A"\>GS'5^^?
**1E83"O4C71N&";T11+@J=:.DTP0BFM125R)&2I^QX;!6'K2G%"/94A2SH$%E#MUCPW\X)@[BL:)L$J# MO3)ELOW\[.]Q9/D4/> U#1=4M730E3YVH=6B12R5:N8R3'9R:
**[K;R4E$TJKK MU+=2XQA-19H5$2V=S; $#2^I>:(B!N&8^VA.-P(XD#4=I\Q)![!1];Z4%F2Y MXBAH^TP4MJ<;3[4H:^KC@(^%2LAB?YMF5/OT!!+OFWQ\5579.MY@ZD/UD"NT M?
**U$;7"TS2]HU+[N#GWOM?+*_6')W7VN7-)E@NJ5VD&OH+I)5'W$@K_)QOSM7 M0L?14SWC']$S[NH1:3<"C;/?+W.W^Z&8!@VEPD>6EO:4[U/JZ64&Q2[T#A5A[ZZM<@:
**MAJTY7&X0>:+:]F=PA"WS-?LBWW1X;'O M9_W.Q\Q,N15_LL4B26.B^[]9GK9?A6^KCZ$[\NJ3,BYZ: Q8(=42K+@>13WA MJL^TU8NW.7\:Q5W=VXP?UTJB?1(!?E]:K OU"REHOY7?
**_]02P,$% @ MZH$"63;"V30! > L !D !X;"]W;W)K&UL MG59M;]LV$/XKA ;LDV<[3MIU:6P@2;>U XH%[;I^&/:!DDX648K42,J*_V> M(R79:5VC&Q X)'4OS]T]=^1-
**;]TG7Q,%\=AHX]=9'4)[O5CXHJ9&^KEMR>!+ M95TC [9NN_"M(UE&I48O5LOE\T4CET,O3@A.^:1KK]'6G; MK[.+;#QXI[9UX(/%YJ:56WI/X4/[X+!;3%9*U9#QRAKAJ%IGMQ?
7=UCA1>++^BL!H45A%WV-S;IE$!60Y>2%.*>VN",ELRA2)_LPAPP8*+8C!WE\RMOF+N)_$6 M!FHO?C8EE4_U%X VX5N-^.Y69PW^UIFYN%S.Q&JYNCIC[W]S+:N_P_\8I7
**MRA?:^LZ1^.LV]\&!-'^?RD)RL,G>+)]2C;?/_=Q?/ERS,A M7$TA7)VS_M]+=M[?"0! M(^2$,LS*R O78G=4Q6Y=43)7:]"+6SG!K*32T[RS@.G]Z*5+A@^54:$FH1U MI3(8'Z*
**DL>^BMJC_%Q\@"^>.D5]Y&8F>A)AWP* UOL)SWXF:JM+44O7:&C/ MHN^H)H#?D6KRZ(4]3T%0&5'M!6:B %T\$N.[JB*'+Y9C+SK'ZWQ_6G'&P136 MF&$TQ1RT,@#I#.?
**MWO$L85,6^C&9&%L0[Q6OK<-$9N_*5(Z+Q &*0DO5>/8H M#7M5;@09C8.%+?0Y*,X6;)1=@6G^13$;"0O:6\#8T>@?B4.(R'3RPO +W:$. MV|&O(RV9,>R@ #K9\[EQ)D"Q/=
**('M.Q]IW"$(G@*0=.I4"/+!F3P M=11<+7DGG,7]M)QSW)F4F:]K0(.::H],JR1)W)\LS,AD0PQ MVA@S']LN@9:FH$.W3JW==FA_W^+E8(6I/EZ4G8M90F2PV7 DO-:JP)5.?!("*@EC.+
**M6F',8'J,^'VJRS!<"IDF2J4>N5?!$)H"@D\#YEX2#6@4K4#\ MP&6>$ZEF0V1<2M2LD&U+)10K@5& ^8.Y%E/1VTZS?[M3)8WJ1P1AMC+.H99Q
**M:@TXCUWP4OW4=;HX>@WA/MG&-Y_G^*$ M]#":3J=GY6UZ31W$TYOTK71;!2YKJ"ZG/_X+!,NO?/2)M@VOJUR&W!YQ66- MIS$Y%L#WRMHP;MC!]-C>_ M02P,$% @
**ZH$"68G/>/=3! K0H !D M !X;"]W;W)K&ULO599;^,V$'[WKQBXBR(!N+9N M2ZEM(,?V0K!*@>[JFJN_;K"2^\78'S\=W(NB-/9@NIRWO, U MFE_;E:+==$#9BAH;+60#"G>+\;5_=9-
**8>2?PF\"]/EJ#C60CY0>[^6&[&'O6 M(:PP-Q:!T]\CWF)562!RX^,!]B:\K%.!W# M%G>\]\RJW'^/AWABBY?+2KM?V/>R\6P,>:>-K_*Y$$MFOZ??SKDX4@A];Z@ M$!P4 N=W;\AY>
**<<-7\Z5W(.RTH1F%RY4ITW.B<8696T4W0K2,\M[?,2F0]@I M6<.M;(RB/&ERP1PZ\RCTG#QP#<5ZLOYU)!-JSG-#_@W/7[P!?P,WA-HJ>%= M1\7M2_TI^3HX'#PY?!.@P"+XC.X(5#
**D*'%_Z3!+R,'_ZXWFAW M_N>I!/3XT6E\VU17NN4Y+L;4-1K5(XZ77W_E)]XW9[R/!N^C<^C+-37IMJL0 MY [N,4?QZ K%GB.YUAJIH+S9PD^";T0EC$!]*HZSED['_4LU5X VGDL3 -
**M:)5E,Q9EWFBPR:T?=.&'+(I"NTA8E,2C.]RA4K@EI+[X;R!)9RSQ([?R61Q[M<*8Z\5"=^&QU[H3F1:&PX.X%Z;#FW3P<^$]>)D M-&3<-A$<[T(XB>G=*B:88,G?A7U+.
**(I>SS*ZRE$6^9W--)SY+O'X=>93? M)!BM4+5H.EY!)7)ZVQ%FS*-LIRR(?0@"%E"AR%[DST8K)7>H[?-/XI9QI*'M M1=Z$,:,*@5DSJ/B^W[PC@:/4A#LL]EC?V4):%U+
**(Y((@]<,G,9UD0'YPD M8V'H OD\/*$AEW6KA*8\4M)E\Y,87]-6TW=LHW,E6EL0!NT0F.[:EIA+=.9\ MS1QW2ZF-A1V"..!/SI L&4B6G\"^_I,$ 1&26 OM7P'?6?2HI99:,2+V;#[R5I)\?
**7M;)"Y>M9/'L MMNK=)=F.PIWT)>WKF*,WFGB>%TF,6N M^Q'D6;P?Y-YS50BJ6X4[4O4F,WK95#\<]1LC6S>0;*0A%KAE2?,D*BM]SLI MS=/&&A@FU.7?4$L#!!0 (.J! EDNX>XK]P,
**!H) 9 >&PO=V]R M:W-H965TULI&JXH:G:3G6GD)?.J*FGH>^GTX:+UEO. MW=JM6LYE,VK1XJT"W3<-5U]OL);[A1=X+PMW8EL9NS!=SCN^Q36:+]VMHMET
**M1"E%@ZT6L@6%FX5W*5S=)%;?*3P(W.LC&6PDUC(^V,+W1I34\EE_0/[G8*99'KG$EZ]}$::]VEWM0XH,WMJF3^Q_Q M$(\C6,A:NR_L!]TT]*#HM9'-P9@8-*(=1OY\.(M&[Z<*
**[D'9;4)S0HN5&=-Y$1KD[{VBG8%V9GEVLCBZ8.-JX25;"C7FKOCNKCG MCS7J]_.I(3=6>5H<(&\&R/ -R!E\EJVI-'QL2RQ?VT^)WL@Q?.%X$YX%_+EO
**M+R'R&81^&)_!B\:8(X<7O15SQ15^N'$QW_*O5&(&KI7B[1:MS.."[EMQ5^T M?]W(GK9_OW[41E$)_7'J/ 9W\6EW]EI=Z8X7N/#HWFA4._26WWX3I/YW9X*)
**MQV#B<^C+-5W3L]\1Y ;N!>$U?.)"P0.O>[?V@-I0''?K+_H4],/@IZG?5PB[M%WAMZP>$UCTYH3<"=H,_TC9*%%8<5/I6& T7EL=[T@>N2;VF-T%?32Y$"Z:2
**MO>9M2;OWE4*$9B@BM$4$OQ"Q5RL3*@H+9E>.+^/"9RG@J M>6=]G${>*V@J#9EQ8$H+5+"K-Y*MEK6HN3V M!->&!GN!M(WAUPZ5_(_IOIM8;*2VEBWM2@.(>VPI1)}!
**[%-8F)3&@2I_<;! MJ*W[KI/*)&AZ&1/Q4K'1!!Z!(B9'R40L3B;0>"S+ UAQN(T'C$Z)3>H,9.B MN_[B"R*&244Y#'+"0:I6&/)I-?L"6DE [&UY2 MJQ#V$;-MT)K-
**@AB"G*5)!DG&9BD1]%GB9Y/A&3FN@>)4U=#1YG0XN3M>E@=6 M"%(B$(?NF#.6I/G)RS([ZE<-JJWKRE1?]JD=6M>X.C;^ZZ'?_;,^_#5\YFHK MJ,9JW)"I?
**YG1G5!#)QXF1G:N^SU*0[W4B17]O*"R"K2_D=*\3*R#\7=H^3=0 M2P,$% @ ZH$"66>J33,Z P *@< !D !X;"]W;W)K&ULC57;;N,V$'WW5PRTBT4"J-,-%REK&XBS6;0%=F<^Y#T0=:
**M&EE")%(EJ3C]^PY)6TT6CML7D4/RG#DS'(X6!R$?586HX;EMN%IZE=;=31"H MO,*6J,'HD--,*63+-)ER'ZA.(BLLJ&V". QG019 4#2U&WR%4M.$@LE]YM
**M=+.>F//VP.\U"M2+.9A(=&D(N.78NF%1A VF&O#P&AXPCML&D-$,OXZ!)K\&G20'WVLG8_X#1\9?!%<5PKN>8'%.WQ >@?1\4GT.KY(^&O/ MQY"$/L1A/+G EPQ)2"Q?\E])V
**Q)N/TQ_#]N=TI+*J(_SR7 \4_.\YN'=:,Z MEN/2HY>C4#ZAM_KP+IJ%'R^HGPSJ)Y?8SUWAFJDZMU?XJ6YZ_6/2G>.:+K.S5%-X=0 5=C-Z*KF MA!&]HAWE
**S[GV&D;A+:)!%%3/U_!0241H70&A*2#X2E?)?K8RH(- 6Q-N3T5?J M<#7/18OP'F:IG\U3,XG\)#.3>)+Y.132+,HR/TOFH^_V16/Q$WM"20W*R5) MK4UITDPI^/
**NC:/XHTMW%!%#EM"8^I,TL:78T<7:4SD:V*J@% 98E]200)74U MJJDZ-RE1MLIZ7E,FLSB#+,P@\L-9"'EA_[^6XX5#%(=^&L=619+%UIYF3E4X
**MCT>QL:.RO0KF/83C:>J&V*1G3'HH-^-9]C,TY-NBYFZ("CNP"F<*_C@1?]J M4>YMEU:0BYYKU]J&U>%'<.OZWI_'W5_D"Y/[FBMHL"1H.)Y//9"N,SM#B\YV
**M0ZI,ZJUV6M'/#*4Y0/NE$/ID& ?#[W'U#U!+ P04 " #J@0)9PZ9@LIX# M !C"0 &0 'AL+W=O{3@_VR4!VNYNZ[!N09/;'H8]*#8=:R=+/DENVO]^E)RXN5OBAV%[
M:&-1Y,>/(BJEME/ZHRD0+;R40IIY4%A;W42120LLF;E2%4K:R94NF:6EWD:F MTL@R;U2(GC<50R+H/%S,N6>C%3M151 [0B@PM0Z!T<\SWJ,0#HAH?-IC!JU+9WC\?

4!_[V.G6#;,X+T2O_/, M%O-@&D"&.:N%?5*['W$?S\CAI4H8_Q]VC>XP"2"MC57EWI@8E%PVO^QE?PY' M!M/XC$&R-T@\[\:19_D]LVPQTVH'VFD3FOOPH7IK(L>E2\K*:MKE9&
<7M^FG-MFAON3LC-Q9IM!)K+660)VBE$Z1[FKH%)SL!4#\8U,\8++[YJC^.O^L@/&P)#[O0%Q\DJS-N,8.E5N_K M$-YSR63*F8 'V?0C17&*>"?T:>+K_J%N?5;DTWN_O/7)WWRZ/;!
)M*=8-GD M'EWN@3*'A\P-P#N0#G+C+@!(5;EQB0!+Q@6G^M8\)?!2HSXRH')8KN\;_$(9 MA HU5YD).PQ6% %A9&][.V0_C1^R8O)FJX=&/0;.B$PF7EES'.Z(SR46[!% MSK*_J
/[")-0:X)A6W4,U[U+KAT_&I#&.;2IZ@Q^<=Y]#X[CIX3(J.L$;&.M?CBZ'H;]_K3W"]V]7-+)>/'U(0P.AM!10J.VA&:;+3W"!2L-<+]ZB7IXJCT#BQN4 M?2 M5O>XI3;^(3]MQ_#\0GK2$)YUGN:)IF-4"?
8'6.BUH$E#;J>S@5@B5GFW%3MCS MK9@K0MUQN07K[F38S].F;ZH#@Q!2\,M"?A,,X[AUBS<"HW.X8550_#F/:66N6T0.!'@\P MI:4K8DL=*#C;<,'M*US -
)R.8[CL^21KPLAP8TF>A,/)B.2_4C :)%D>K#A% M> &C9$R[:V69XTD-,1Q-3C9$=#3X*(2M'^^&+IE:VF8&MM+V!7';#,XW]>;Y M\&PO=V]R:W-H965T MDXF: ?D?
5N)5,8)!L'Q\N[OG[IXCS[92?=,5YP9^-'6KSR>5 M,9O3Z507%6^8?B WD,65E50-,SA4ZZG>,Y*=ZBH]3WDVG#1#N9G;FY:S&[MDYVI1BN:9BZO^"UW0Y/@LE^XJM85\9.3&=G&
[;F-]S\MKE6.)H.6DK1 M\%8+W8+BJ_/)/#B]2.Q^M^%WP;?ZD0P6R5+*;W9P69Y/?.L0KWEAK :&?W=\ MP>O:*D(WON]T3@:3]N!C>:_]@\.,6)9,\X6L_Q"EJ^ MPQ:,?86LM?O"=K?
7GT#1:2.,W6'TH!%M_\]^[.+PG -T=X ZOWM#SLMWS+#9 MF9);4'8W;K."@^I.HW.BM4FY,0I7!9XSLX]2EEM1U\#:$BY;P]JU6-8MR4O#\]/T M5?A+U[Z!T"= ?1H=T1<.R$.G+_Q_R-
\)7=12=XK#G_.E-@KKYZ^Q,/16HG$K MEE.G>L,*?CY!TFBN[OAD]O)%D/AOCV"(!@S1,>VS&^1HV:'3<@4'>.,%]TXH
M/@)I#,)1(^,.0#JRQO37Q8(WU82PD\E<;7$,73<5A)6ML!*)=GWJO1(M3LM.H M0[\&3# ?$@PW?&-XL^1J/Q5Z'Y74&]$57=/5S.K\@EWK AD/3R]Y@Z>O6FF M-
5(9\0\O7\,)A"2****%1[.0PSD@@FV$8;55_]"04I*EZ?[OY8N,!O3M^*RW<&T#(U=CY+7+D.(8%>R"NA(; M#0$)PICX20I1%*)O$21Y0"(;VI4@P1^N!"$): PI^ISGU+M5K,3[.*I]#8
M(;2LP6"$*4DI>H&'_0#P?$(3"!.2Q3C*2>3[$*0(//"NL (PH23+DMUWCP1' MZ$[_W>.XE1B&D9KZ.1TGZ'A&T; +;FXAH&TK^23V8[>>8J Q*2AG<43"-+/K
M48#ISW>6UL^L:4PI%@LE:>P[F>8Y21,?CA Z'@@=/YO0BPKM(CADR5##RWOX MRC=8>K8M(T?6>#^.
<_JHG7%.CQG<<4KPM[FU%M;]O4F#EWUC#%AM@4H/DP0MFU,C5P:KC(_])7YJZW,_ML2CU;?]-&S#-OQVCT^[978M:9_H0VSP_MVWC_K
M'K;WC^//3*T%JJ#F*SSJOTF1WJJ_4!GN_$RM\HW-E-^#Z2DJS M'U@#PZM_]B)02P,$% @ ZH$"67$^)W,O! "PH !D !X;"]W,W)K M&ULK5;,;,N,V$'WW5PRTP6(#.-
;%SL;KM0WDTK0I MFB;8I-N'H@^T-+;)4*1"4G;R]QV2ME,.Q06*ODB\S!R>F>',<+OG^LL2T\ME4*:2,2TMAK%LH?YCNM4TBQN4 M@I2_PG>/:U,#)+]DH]>
F5\4D2APA%)A;A\#HM\)S M%,(!$8W'#6;4'.D4V^,M^JW6WG6R9,8/G2OS)"[N<1,,("IRS6MAO:OT+;NPY M=GBY$L9_81UD^R2987S++I M6*LU:"=-:&[@3?
7:1(Y+%Y0[JVF7DYZ=7C*NX3L3-<(U,E-K)(]; Y_NV4R@ M.1S'EDYQLG&^03P+B-D[B%_@6DF[-/"3+++#8U8^)74,QVU(\R_8"_EK+'O23 M+F1)-MB#UVl,[GN_K^;?,%-+I2SVL!?IS-
C-=V2O[^R.4 .WH9TF3,R%[PXKB^4,]7:Y#VO4Z.3G2E"),*/.)R[! M+E5M2,$<[H)T?L,5"D@A_+/-OP_WRC+1N7QAPZASSLP2\+'F1#;<[/00#F"0 M=M.D3X./'X99FGW=&87-
#J7]FND";V?6:>-FK_@'F1?.>^WO_\N#)UGWY'CPC@?#9N=7];GH\W)WMN#SLOUYQ M_J":A\]4F/4#Y>2)\M_[ZVZI@5&3J)3AU#L;5U^16XP-E;,MH]^=CZY<)'2
MH=9V"8\UTY;"1]E$T4N[E"[O3HE(MG<2Z@M".$Z">)*)4\"C1< 7=6[D2@ M!_=+2L\"9Q:,RUENGV%-V9<+BC>5 I?>Q'W%N' 1]3WCPP%WIO#92YJJNKN
MJ!LBJ>E0@7.9(M1@A?,D=NI4SVXJ'UY<&*2*A&4H4N@ZQ*[.>YM(*BM-MB M+ZTI*ZH]SG= I=N0H/#'5648YA8]*W&>(6QOJSQL;.97^F1Z&MS:$51Q#[&[4789-K6QJ!YV
M05(\W[+NSM(O1)!":EB?'$>CP] @3JRK?[F?*TN/!#Y?T6D/M!&A_KN@: M;";N@.;]-_T'4$L#!!0 (_J! EE]Q#T-X@8 !D6 9 >&PO>,97^F1ZK M:W-H965T^:F=>Z_.3V5IT5T6114?;]DN5R>]?
S>:N(#G\T-3O3/3Q=TQFZ8 M^;AXK^"IWVC)>,&$YE(0Q:9GO0O_Y"^(E;@$V=+W1H3I&0BY1=\>)&=]3PT MB.4L-;B!PL\W-F9YCHK C*^USEZS)2YLCU?;KZWOX,N$:C.6^6>>F?
E9;]@C M&9O2,CQ4^+(4QR3T?!)X0;1#7]CX'E!]X8!];WM,14:>LVS&Q8Q< M(&BXX4R3*Z[37.I2,?+;Q03$ 5"_=T6EVC3JWA2+[$0Q:.K.>E!%FJEOK'?^ M^)&?>$]VN!0U+D6[M)_?
0-%F9;,>%L@ITWPFK(X+W22[':WM:]]*^/U#F"66 7$?,*+?>]>=EHIHUBS M+#__D)=P<"#?],5[%,\-I*QAL MTY1858\?#0,_>
(+*W"@(K#H_'EH+P#GPOC$:Z\^6R;I3,!T2%[]64HBM|($S M%&I'L52JK$KD.\BD:N1KH1\G^-CZ\G=M:L=FT["+-%4E#-D=''Z;53U!KEG;
M7KZ'R3MJ.VYJ.]Z[M@%\4*A0LQ>%+!&G,/>N--J H0C!59K'39K1@W<+7*6[M:GKGUMU-;_\$N&3)R)Q""%LF3A\@44A,4%-14/;SNJ++:K6+)S1Q%*_]I[3_[
M6D)B<\R,D38;30\Z<<8V9^EW6ZG@>;,,"G&,14TXU20*!$%>F3C\4D75$+$R*L; & W?D1R3**%N'< M++#DTU6L%F-S4EIB#**1AX Z2!.84A>386P9>23,':]8>R,Y]QN_($)
MX"43OB$AW1 G@V%W!^&'O^(L#9OXCI#I0>D"@8N;&?8,,21HWH,]\%Z#-T'-M4%G/0X<-!P3CL7]!*M]#5?6JZBQ3\M_)>R>=6'MG33-B4([$;O[|_R"&:\%#E M-MI&E0D@K=Y]I
_A@ C)T::R'-@@GW)0-U6RL,J@!S*]C"XS"'F?KE'6':-* M<\N^%1QAN)#*.K\;7Z,HL:S8A[!;5IQ4U#L8!+OZW*#I+/:>ZW3=6!7^JK_V)U:+/G^NCNF0!_@;>>=R-^\$]GG0_M[U FX'4@8-
D@8 M_A4DO+Z_:G3:8.?.?QX:._>F_Q4F M?WPK7&ULA53?;],P$'[O M7W$*#+52M/QLFXXVTCJ&&-)0M0UX0#RR6:GOEMC%=M;QWV,[:>A05UZ2N_-] MG[^S?3??>)
L,2JR)/.=;9'JEX*(F2KMBX\FM0)); M4%UYH>]/O)I0YJ1S&UN)=,X;55&&*P&RJ6LB?B^QXKN%$SCIP!W=E,H$O'2^_M)1N\1_5UNQ+:\WJ6G-;(.4,!!8+YS*X6,8FWR9\H[B3!S.82M:\
(KK"I#I&7\ZCB=?DI#/+3W!!]M[,J6-9%XQ:OO-%?EPDD< MR+$@3:7N^_X3=O6,#5_&*VF_L&MSH\B!K)&*UQU8*Z@I;__DN3N' T#BOP((M.T!H=;<;694?B"+I7/
=").MV8QA2[5H+8XRR#-* M&#Z0=85R-/>4IC8)7M;1+%N:\!6:&=QRIDH)URS'_"7>TY)Z7>%>US(\2?BY M8><0^2Z$?AB?X(OZ.B/+%_VW3OA
959QV0B$'Y=KJ81^&3^/E=PRQL<93;=<MR"W)<.'H=I HGM!)W[T))O[[$WKC7F]\BCV],YL$> &'5W1,YFFB(66@2MY(MPG(Y@H=2($+=7A::RX(O&O$B,M"'C_;P7S<&G:HUZL&
0%M/V6?T%B93-YI& MVIA.W'$XT48X2]QI,#56'+M^,!NL!^BMK>':\V184#4"S?4OU1 "=^*/8:3M M8.P&8:*-,"%GOB$S7$DXN"X*M.U|@ 9!%&IX"*,S_8K@#(*)^21P=NQ^O(,>
MJE%LI*20D/&&J;=^F@_C"[;'OR;WDZR6R(VE$FHL-!0_WPZ=D"TTZ%U%-_:MCEQSI?O;FJ4>]"A,@EXO.%=[QVS0C^CT#U!+ P04 " #J@0)91=E>.PD% M_"'#0 &0
'AL+W=OZ\7EZJQ@DM\K$T=_BUN IB1P@%YM8A,/]IQUL4P@$1C;][S&!KTBGNKS?HOWC?R90!Y8ZRJ>V5B4'/9_;,O M?
1SV%&;Q$PIHKY!ZWITAS_(ELVQQJ54+VDD3FEMX5[TVD>/2)>7.:GK+2<\N M7N+2PN C6PHTP\N1)4CW8I3WZC>=>OJ$^AS>*FDK S_+ HM#_1%1V?))-WQN MTI. KQL9P3@.
(8W3R0F\\=:_L<<;G_+O)3>Y4*;1"'|>++XW55 M_'7.VPYH< MQW+|<6'6+,>K@!K H+['8/'#=\DT_ND$T\F6Z>04^N*.^JUH!((JX8V2JQ\M
MZAH_W=+P5?.5;$YQOHTI6SQB!17W.85F"S@#M<6ZR7JS?8XA!:A8@78"]%4 M@AJ6RQ75.%%0.PH7+P9 62I9SP>T##8A0)>D)M/.?!LEPD YA MG*9>B1".*OD0"\7D1F$R'X?
GV<[*1V69Z"*0A+,D\R^3\+S'^R19K;3E_V#1 M"7%C&B9SA%P9:RB(V@?3[+LT&]A),PFT_!K:9AFF0PW+,5@]1Q3%E!#>8 M#"E77>OUZ(AHM(NC@X&&[J(^&F:RV58\KV"I
M;.4E#FO7T7>[N^)LR8T.OGO+Z)$RW4CR@"0ET&E+)&3AVM4++S%7-?KN<0IK M]N F/-4#O&:RH=,7QF'7B!&\4BV2\1!X24#Z ,RW7M^0O_GJK=@]ND(F$^B/
M92Y=M'Q1|13)01(G)3D UVO-Q=88;5,P$&N27SX0XGT7U&3:93L\<&V?R-A M/.4Q,?G*1N1SM@ON$E?TVS>,,T4U\]9IRD_'J.64)0*L787Y8@CBCY":?;VM+H M[CZ]8J=*]9I$\
[W]\W'T^UD4/]I?>L;T. [RITDL^C\D=0L\G/C7>ECT#QC M[CCS\1YN2Y6]WQ>W?1.M';!+84GQV1Q#WHAG1[I/G\1XP'Z%%\=@"[#EOV"3G4<67]5;)CU[#1WN6X1KWRGP!DULV8
M[IZ\W=U^95QWE^N=>/>)0F-AQ249Q))4J9FR '1W[>\>K%K[JS9-=KJX^V5% M7TJHG0"]+Q4EKG]P!K;?7HM_ 5!+ P04 " #J@0)9XEQPNY<" "J!@ M&0 'AL+W=O4[M[48:.6N%
($TK0P>$]NE|&U M)LS)4CMW*[*4MXH2!K<"R;:NL?AU Y1O9X[0/$WPQ+4?7,K M=.0.+ 6I@4G*&1)0SIQK_VH>FWR;\)7 7-5NZ,D:EDQ?F#"3X4,\^CKL0)S3[5]HFV?
ZSDH;Z7B=0_6"FK"NC=^[*W8 ?C1"X"@!P1_"PA[0&@+ M[939LA98X2P5?(N$R=9L9F"]L6A=#6'F%)=*Z%6B<2J[@PVP%E I>(WFG"FA MC95:A*K0W&X/0J}SM-
37IV@I(%X..>A;2M#)F!5_YCX1O"*4* (2G2Y 84+E MF2;X7R[0Z=X. %P1];=H%"[PT*O" : M@<^/PY?0#/!P'^YJZP;_@L&_P/*%_^+?OGWH^_5*VOD?8^5V_-$XO_F(KV2# M8\^6%1?
]7(&H|8W@G*V[2$. M9(-7%$;/NV--+*MI.IML&GGA-$C=S6YIS],N+R?1I3>D[8F.!M'14=']#6%$ ME\M 9D=?AX9U_C*+P0-U(5A(E\,BX>! 7'Q6W@!*$@$([:&_9?+5XF2W)=)+X
MT8&^L30_C@_=GBG[%8$R81A5(#O8N)YA%=9^P"Q1O;7%9&ULM5;=3MLP&'T5*T,32(S\M6G+ MVDC0,HUI2*B,[6+:A9M\;2P2.[,=%O;TLYTTM#1D Y6;QG9\CI\YL=UON&<\
M3B0 $MUG*14C*Y$R/[5M$26087'"87K;JYCH6B0DB656"E(".T?,+[*H@-@,)!!G@5P'L*Z#P# M\"N ;XR6RHRM"98X'*V0ES/5FRZ8;(Q;.6&4/T9;R17;XG"R7 *2Z %H#EG
M&1HS*KD*5B@1,D%CLSQP@3Z@LS@F.G>5O9JC|!: MX]G72OBEH"?=XZ1YWB=!CWC=O@-Y#7<;Y'CUY!AL_ G\@QB5PG>HZ;/3S MJ[Y]+B5DXE=3>"5YIYE,
(1I8ZU@+X$JSP_3LW<#XV.=\3V58.G3J' M3AM[.($Y<-ZQN@U,(,?KAGI&;$')GZ=?OPR@9 T,J[ZEEF'@#M2U-;27F]9: M%W^EM6YMK?LB:TTV2H,NIHU^+W
[3YQT=]WVW6[WT>V6P* 6&+0*G,*\H#%* M"9Z1E,B')H'!CD"OY^S$',SH_R>\XR\7BVO]PIY]8[0?T6$+E .W%PI- +$ M9BE9F OH&.&,%50VZ>_MZG>"07_'0;N45VZ4?
FVTWVKTENJ]SG?NN=)!*:_E M1WU/9%LV!]7-P5M>>8-]YK GLJT<7.?OH]9Y^YU=K;%YZ%R_[^W>@>UB7FK6 MWB@SU&=;F.I+H$C++"N.>K2N\,Y,76,_3B_+PRO,%X0*E,)
<09V3GCJFO*RX MRHYDN2E:9DRJ/6*:B:I2@>L)ZOV<,;GNZ 7JNC?\"U!+ P04 " #J@0)9 M/O%BE X# "5#@ &0 'AL+W=O8EUD-3WB:1"CK>,WXH80*(=35(QL6(ILY%MBR
&BD6+99"JG8AQBJ6: M\I4M,@XX-$HTL3W'Z=D4D]3RQV9MQOTQ6\N$I##C2*PIQ?S7)21L.[%<:[\P M)ZM8Z@7;'V=X!0N07[95S.[M!(2"JD@+!$4A (A8S0UQP,7Z!S-0;N8I"LT VZ"
(0T W2P3LL+Z M>K7,11@2/<8)NDKS@-$7_^HM2$P2\7IL2X58GVL'!;K+')UW -W'==I";>:<, M>8[7N:]N*Z(E6Z]DZQE[G6:V9T?IG*%WNTP%#H3H,Z%:CD5HH;9$A(-<8"$Q
META=.HP,O'.G?^ZX=1P,;>FT&XD,!S"Q5%X)X!NP_),8&ASZP=OX3JLI'-N;&O3=$3%M8A;\;@>HBJ MY(["%@S=Z9}_>29(.;)/-Z]4DV M+:
$/GSDHT6!TC7>$KFD=IT9I#_2ZA'\H7!T3[%_0 &0 'AL M+W=OZ='@C| MSG88<__C2W,V,W:<%O/39.L=SA"]07.Q9L-H1GB8DBW)BLH1G%%RE+3MBS? MS%"2&_-I-7=/YU-
2\C3)\3T%K,PR1/^YPRDYS QH'"<>DNV.RPES/BW0%]\P M_UK<4S$R6Y4XR7#.$I(#BC,DZPA"PNR)*__HQ^-(\X(T+E" ML!N"W2=X5PA.0W#Z!/<*P6T([E-
7\!]"H05_(;@5[ZOG55Y>HDXFD\1.0]MT4)-/E3AJMC"P4DN3]:*4_$V<$:P^?\![G)<8;"C)P(+DG(I8,$V<$WX%%M3RF M#++P'RX2A[9;B+.!-F (_/M$G.4I.R=0'U=++<';-^_
&Y#DX/<=*1G*8S8U MN;!4KF>N&ZL6M57V%:L<\%F8LF,@S&,<*_CA,"\\P#>%AUHWV4Q!P=_*_M_!8XU@VP+=M5V+:\,MU1;>?_K1Z]>/6.,YSVS#B5GG-%KW<6OIS.PK=/ @H^
M&2)+,DSWV)C__!/TK5]4+MS#PG?'4W)_[50%S;<>UNI#P$@;]$1S;7A<7 M*7">9[F.T^(Z^_3.?7K_L<]U26F2;\7OV]4=#TH\][SI% MUBD6:0#IQ\-LX
M<*^<4#'R=P=$I%NH4BS2)=8(S:H,S>F$RN!LF?H/*D-4D[^PNNX&XS?T,HH"- M Q=:.O0QR"1-:8N<]7*3 N=;(]VUU!@E:YP2#>[S'M,"\'E(D]7X5E9FD$&) MYQY2G6*A3K%
(DU@G#N,V#N-7RB!CG<'1*1;J%(LTB76"ZU3@6"]](.B89[? MS)'E]:[O4H$*;_VDH$"9=NVZ_1R@0+F6"XUX[I5<(2NL]LRI M%H'#Q8CX7 (7!0E(%B3K*
)P['LF)#\O0A#)H8,L/*1K6E2R+-] XKV4X25 M14HOPKA%8W .4QV!'&I>S1P4?]6U4,S;-64(;IMFK:23O*G-?%53O;-@;O MJG98;WX!)TNHF
]E(U$Q_P&ZDQ"ZRC>>>%/UM\R3277G\C.BVR1G(.4;89YU M.Q)^IG4SL!YP4E3-Z]T.GIGK+//.58@*]Y5O"9D0I17ILF3U*< M(WY%2US()VO*9G. ^)X0:_R$JD.R.PP JOT3832[K_#;
<)>95>0C-> MOX))B]4,D&RYH'E+EC/(2=&\HZ_M0IP0I(Z:8+<$>TAP"R$X+<&Y-(+;$MQ+ M(W@MH4[=;'*O%RY" LVGC.X!]H!2K;JH5[!FR_4B1;51[@633XGDB?D2[W"Q MQ6#-:
X6M!!,EH[+28@4+.KPF"P%AQPM]_ KYAN&"I3DH![O)&;1H#7$1:(M9/R-1'ZZC\#K5V_-*F*\#&E6XZ*%9^:0LZVBFDF[S#4MW:HX+OM\45<*R?@&W9KF(^B\OICBJ=YT6/ M_W?
TWF(XW;YQ:CWG$;U#Y9>X1$R08M/MD"5.:)&0K!]H)W ,_OY=8D2/#.D$W+,=MB8__@#]*V?5370*1;I%(LUB?6JY7:5 ,W>,< M9[EAX'B/N,>Q"X/C;=@-
)^CM'4K(FB27>\BHYI/WHTZU2*M:K$NM7YUCUPB] M%_,0K&PO=V]R:W-H965TICVXR;6Q<.S,=AOZ[W=O3H2T@O:PE\9G?]HW=U]I3AMM
M'FT)X,A3)96=TM*Y^!(QFY=0<3O2-2@\66M3<8>AV3!;&^!%(%62Q5%TQBHN M%,W2L+KJ4-OZ3IL!$E^=8Z775DK* 2JOWR\Z' 6$\>840=X3X7PE)1PC.L,;R MT-
8U=SQ+C6Z(\6A4\XO@36!C-T+Y?W'I#)X*Y+ELZ73^>.*:*,A<5W@Y+_^ MGI!940B_Y)++;5HU($GTD<11/#M#G;].74/?TY"6=H1V|)W'O21STDM?T2F[@ MD"OQN?19\/F?.?
Q%Y8E?16)6^I9|>"KX04;D]RR:T5:X%>.<.^! MQ1F7W&'H-+Y8/'#WD39OP/"3T;] NBR]&XY3MACW_#9I,1A<]J.V%#<;" M/TEWW&R$LD3"&FG1Z-
,I):8=\S9PN@Z3LM(,YRXL2WP9P7@ GJ^U=L^!'[[^ MK?[^ANA7Q0"8 FCUG*5<|)M%YW M7%=%"61478@U<#Q9"IE1C5NY991^32$5&0[3L/9"69LE6@CBIQYU8L,$K@*
$!&^U$); *T6FB7 MANX6L=O$C:FF_;X46R*--K*9A A%+O*)G!#&R6TB-43TC>!?35.7*W^5JZ!\E_);S"Q)X9\3W_+#&G]';X4%=./IG??+/U@^2$52%
M$UB^X+7"2:B$\Z$MG"E!PM:AR4!*RE=@UF=D!U#89R/'XQV"AM,36 M\+N& IS8;TYTRXI:DTCZ#G8#Q7(3#ClCO\;E!HGNIMX3[+Q>Y)-WHGLX,["
MZL["8^S%8R=,]1PO!6<,V12OU[SDNBLIV'XMFQDXFWZKU?*P>C;[N7ZI==5N M^.U#K?%++;\5M*^;AVJ3&K6@&09>I58$[NYUO SDRHX:12)39T4-5])]FO:UL M$W\F'S8ZHT:-?
(S3KQA6?^F+T7E#Y8IQ15)8HBGOX@H;LBS&4;'18FW[[4)H M[-YVF> $!VD4\'PIA-YMC('J/T'_#U!+ P04 " #J@0)9,=CC_CT% #Z M(@ &0 'AL+W=OSM,"W%+!=GB/Z]09G9\U@9/G
M"W?I>L/E!6,^VZ(U7F+^97M+Q9G14)(TQF5+20$H7EU-KN%E9%G2H;3X/<5[M=G ,Y%+N"7F0)Q^2]XDI9XOS',)0.+C$2]PEDF2F,??-T32^7Z3^5
MBQ>++N4<,+TCV1YKPS=5D.@$)7J%=QN_(_A=<+\B5O)ADK/P+]K6M.0'QCG&2 MU\YB!GE:5)_HJ0[$@8/@!J!VLYL'JSA":S.P7I["$[MX+QT!++=V*)=N5&LO M
QY#$&;T/,49]Q=\+]RS(S;]^\ M-V] 6H#/&)C]$C8S.!BUG)L(ZYG>%/-T#HR0QM\(@??,[5"4X4_N&X?S#B M;XAH-2&SGD-V8XT"?]T5%\ V?P"6;3F*^2Q>
[FZKEO.ZT:/_/7HG&'93/W,) MLX_PHGR;D:\8@R6FCVDL/C>(8G S+*CK+"-U^?RV GLFV*,97$R&;3$P)3^;??P<\\T=5HG3
M0IVP2!.LDU*G2:DS1I]_)AQE@!T(0WR81US]UE7)J;A>R97_H1[GSM2TIS/C M\3#J0RO7GL*>53BT@AZT'*MK%BG,'-_U6EHG!&X3 G*ZAS]V%WI^3U\45HX+
[9Z^#*TEP"3X4=RM;\6]-U91T:CWJA(4Z89$F6"<=09..X*PD)M"94IVP4"S8"MD)H-.7'879U'/!ONP,S5P_\ :R MHS S7=,_(CMM!PG'6\B/HJ;E\Z!_R_J4CXO*CDJYIE'2R:6IDQ9JI46Z:-V<
MM"TM=,]+<[1VQUHH59:I(O636S;(%X,[G<;;>$\I(&\)\{+(@&L*F_V(O$9A9I8F/UKY9*RW42HMTT;J);7MG.-K'O49\@[YXF+:;EY^AE>WX05~
MAE;0]+W^PV%%>!X1Y[F6&VO:8WWFK>4K#"3KTYE*$Z0GW'NJ56JE19JI46Z M-.T,M6VP!<]*?BRMC;166JB5%NFB=1/;-M+6:#_W"OFIP9TW1[[?4XR%PL]R
M84^D0H65.WAB%"FL/-.S>^IC'+S+SS%=EYLHF%C6KN#5:]GF;K-1X[K^$$I;;;2H3CC9ECL)[@GG M)"\/-Q@EF$H#\?V*$/Y\(@=HMKO,_P-02P,$% @ ZH$"63=ZKV'! P M0 T !D
!X;"]W;W)K&ULK5==;]LV%/TKA!H4 M"=!:7[8LI;:!.-*P#NU@U,OZ,.R!D6A;B$1Z)&UW_[Z7E*S9%.,&75YLD3KW MD.?PZI*<'!A_$AM")/I65U1,G8V4VUO7%?F&U%@,V)90>+-
BO.82FGSMKDTG MN-!!=>4&GA>Y-2ZI,YOHO@6?3=A.5B4E"]$KJXQ_W=.*G:8.KYS[/A2KC=2 M-;BSR1:0R9+(A^'V\OM6(JRDF2E+C").5E/GSK_-$H77@#]+63L
M234^%E/'4Q,B%D:*+V>5T+_HT&(!'^4[(5G=!&,,ZI(V__A; MZ\-) /#8 X(V(# #AL\$A&U_^-(1AFW.*4CC-H_+=UMM&OC4BSQ;,+9 7&% M!C,UH-
W7T>!7256>+"6'1MR7$R5F&.2WI6J MX6BYP9R@ZVRQO$&8%NB>U34L MYE*R_ F]1Q;L'(LRU]BTK':2%.@Z)1*7E;B!@(=EBJZO;M 5(%*BAYH M*<6[DXX_-FPG@ ;ZK\
[;$U>"1#51-V_ES!LYP3-R0O294;D1**,%*2SQZ>7X MY$*\"]9V_@9'?^?!1<+?=G2 0N\="KQ@:)G/_A>10/_ZVK7[#(]3S]YIZ*[8X)U,'BJ8@?$^6'B8%*<ZA@F,2=P[+^C
_29)PW,'.U(XZM:.+:K_J MG804[_&>><-@8CV4)ME0AH09!NKY]$P=^\$&7.IL7S0*CTXGY29R$AADV6#R_M#5AJ91N%!BRSLOEQ9'7B#D5D4 MK"!3>!\4#,Q$R?H@?Q
E=M%))SKY.=$7UCRQ*1H;LJT@WY#=!X%L@RGK@T!V M;,AV3XZ$->%K?187*&<[*IL-N^OMCOMW^I1KL,_]VWO?TI_"|: YS?!'W!PM M/F.^+JE %5G!4-Y@#(G)F_-
ZTY!LJP^DCTS"58_;N"*0[@"P/L58_+84 -T MEZ;9=U!+ P04 " #J@0)4^ABG&L(V8 &0 'AL+W=OAX O3'+R5+#-2&+M]9RE^67B[64 MBGQ)XK2XZJV5VEST^\5B+9.P^)AM9*I?
665Y$BK]-'_I%YMY?M8_4)91(M,BRE*2R]55[!]Y$.ZH#*A&_!{)77'TF)2[\!E MG\LG8GG5&Y0SDK%-9CRRVA0'37=;8MPG197/:5GD-)ZB_J?/X^WTEGTM^RE*U+HB?
+N6R(Y[9XV>6^+|> M]\,;0+^^ 3?4"ORT4!_)8/B!T %UR6_W'OGNF^^)GVSB[%G*KCV\/05(36 'MQK-C?@Q3C7'/F)?_!G"K@>Z@ @XM\PI.Q]AVCV%FPS&S$7;,O=R\A3'$Y1Z^
M76[%~5_AWFP+O:4HR-'7C/SQ'IV-"""63XG\=4[W9(X?=R/+D=U%LPH6\ZNFS M6R'S)!F,?_LO9SSX=Y=6D3 /"?.1L)8T@81\($*&9H>7C0\M!&;[2\R*' M**U.#!]FL=
((.Y=QJ.12#RA4UP'JQIK@7&4C81X2YN]AXPI6%IM/Y S';T<)4#[9PAG=!#.R"HJ *9E.UAH[>2N\T4)?YWTY/N)T*(*O!"=(M+2-A'A+F(V$!$L:0,(Z$"1#,T/+TH.6I6\!IPN]*-$E8/Y,-
MM\L0X+23:Y M/CYWB=C*.E?$2)@W;==@=-HJU7QDS@)8T@81\($"&;(M2)@W:Q?ZPV&'7)%) R2,(6$< M"1,@F'"%79] LP0ZL@O7D2N:Y0G
^OIC>U"KN$JF==ZY*:]QLL;Z"O*EL#QH M5A]*"Z T=N(|PJ%9!8IFJ0#("'"^]F&S4X16W-DB=%I7]V/:)4)D5A]*"Z T M!5Q*$V@:*94:2-5:I6J2#;;+,,'N+/AM*/.EBGM7)-KJ129 MU(?2
BB-06D<2A,HFJG2QOMQK,OQ\Y^WR8/,R:=5X]J1OZP.WHV=>+98H>9/ M33L^0K?6F7UHR@!*8U :A|{$BF9*M;%V'+NW8UNBMX>>K4FH;>.TW8_99#AK MRQ*9-
8#2&)3&H32!HIFR;(PCQ^XZ?"R633F%"_2,HS8/2 M?"@M@-(8E,:A-(&BF?IMW"9GAG?V':C/!*5Y4)H/I050&H/2.)0F4#3S1_&-
M)T7MGM0_,E%IVS^9N:W%HEQ[%,Z5+93F0VD!E,;@-`ZE"13-E&UC8E&[B?4W MUEQIVWD:M92*=$*,V'T@(HC4%I*$H3*)JU.;#HG8/R[;D2MLNTV3B.-.7 MJD2Z)1Z4YD-I
93&H#0.I0D4S51EXUE1NV=U\GI!S3F6Z(B.7PH4:D!!:3Z4 M%D!I#$KC4)I T4B]-DX5M3M51ZL%^L1>6]J=QJ05;W7I4WL.ZCC;=>H6Z6%": M!Z7Y4%H I3$HC4-I
D4SA=UX772$7T:@4.\+2O.@-!]*"Z T!J5Q*$V@:*;J M&X>,VAVRZ_W2P9*LHC12\HMK_;LOP=3^07=64HOP)[)/,PT=)MH5<;6-= MA:PZ?]7U1EIG2IYEF'??O0_USZ
T"TH+H#0&I7$H3:!HILH;EXW:7;,3?]= MVRZ6,QFV%\6@UAF4YD-I 93&H#0.I0D4S91GX[#1DQTV73/?U7=L+E^5!: *4Q M*(U#:0)%,]L%-;;;;[?=WJM>?
B.M,WB]7K:'GJMR*,V'T@(HC4%I*$H3*)JI M\L:E<~TNW4GU706W-DB=%I7]V/:)4)D5A]*"Z T M!5Q*$V@:*94:2-5:I6J2#;;+,,'N+/AM*/.EBGM7)-KJ129 MU(?2
BB-06D<2A,HFJG2QOMQK,OQ\Y^WR8/,R:=5X]J1OZP.WHV=>+98H>9/ M33L^0K?6F7UHR@!*8U :A|{$BF9*M;%V'+NW8UNBMX>>K4FH;>.TW8_99#AK MRQ*9-
8#2&)3&H32!HIFR;(PCQ^XZ?"R633F%"_2,HS8/2 M?"@M@-(8E,:A-(&BF?IMW"9GAG?V':C/!*5Y4)H/I050&H/2.)0F4#3S1_&-
M)T7MGM0_,E%IVS^9N:W%HEQ[%,Z5+93F0VD!E,;@-`ZE"13-E&UC8E&[B?4W MUEQIVWD:M92*=$*,V'T@(HC4%I*$H3*)JU.;#HG8/R[;D2MLNTV3B.-.7 MJD2Z)1Z4YD-I
93&H#0.I0D4S51EXUE1NV=U\GI!S3F6Z(B.7PH4:D!!:3Z4 M%D!I#$KC4)I T4B]-DX5M3M51ZL%^L1>6]J=QJ05;W7I4WL.ZCC;=>H6Z6%": M!Z7Y4%H I3$HC4-I
D4SA=UX772$7T:@4.\+2O.@-!]*"Z T!J5Q*$V@:*;J M&X>,VAVRZ_W2P9*LHC12\HMK_;LOP=3^07=64HOP)[)/,PT=)MH5<;6-= MA:PZ?]7U1EIG2IYEF'??O0_USZ
T"TH+H#0&I7$H3:!HILH;EXW:7;,3?]= MVRZ6,QFV%\6@UAF4YD-I 93&H#0.I0D4S91GX[#1DQTV73/?U7=L+E^5!: *4Q M*(U#:0)%,]L%-;;;;[?=WJM>?
B.M,WB]7K:'GJMR*,V'T@(HC4%I*$H3*)JI M\L:E<~TNW4GU706W-DB=%I7]V/:)4)D5A]*"Z T M!5Q*$V@:*94:2-5:I6J2#;;+,,'N+/AM*/.EBGM7)-KJ129 MU(?2
BB-06D<2A,HFJG2QOMQK,OQ\Y^WR8/,R:=5X]J1OZP.WHV=>+98H>9/ M33L^0K?6F7UHR@!*8U :A|{$BF9*M;%V'+NW8UNBMX>>K4FH;>.TW8_99#AK MRQ*9-
8#2&)3&H32!HIFR;(PCQ^XZ?"R633F%"_2,HS8/2 M?"@M@-(8E,:A-(&BF?IMW"9GAG?V':C/!*5Y4)H/I050&H/2.)0F4#3S1_&-
M)T7MGM0_,E%IVS^9N:W%HEQ[%,Z5+93F0VD!E,;@-`ZE"13-E&UC8E&[B?4W MUEQIVWD:M92*=$*,V'T@(HC4%I*$H3*)JU.;#HG8/R[;D2MLNTV3B.-.7 MJD2Z)1Z4YD-I
93&H#0.I0D4S51EXUE1NV=U\GI!S3F6Z(B.7PH4:D!!:3Z4 M%D!I#$KC4)I T4B]-DX5M3M51ZL%^L1>6]J=QJ05;W7I4WL.ZCC;=>H6Z6%": M!Z7Y4%H I3$HC4-I
D4SA=UX772$7T:@4.\+2O.@-!]*"Z T!J5Q*$V@:*;J M&X>,VAVRZ_W2P9*LHC12\HMK_;LOP=3^07=64HOP)[)/,PT=)MH5<;6-= MA:PZ?]7U1EIG2IYEF'??O0_USZ
T"TH+H#0&I7$H3:!HILH;EXW:7;,3?]= MVRZ6,QFV%\6@UAF4YD-I 93&H#0.I0D4S91GX[#1DQTV73/?U7=L+E^5!: *4Q M*(U#:0)%,]L%-;;;;[?=WJM>?
B.M,WB]7K:'GJMR*,V'T@(HC4%I*$

MGNYE]0'9DK=*H[5\6555;8T!614Y3^,Z6/0@#I/J+WVN3T0KP)P<";#J *L; M8!\)&-LF$'N$ M6FA$[I-*\U((!QWG;1CE'T235X\.>?_N WE'PH0\A%$D&N17(R[Z)>FC5=V' MNZH/U1$^C.E#FO!M3MPD8$%/O*N/GVOB1^)\'$Z*)7I2;BTM\(\5'0+#^HE@MAC7N.QY]^&]%,B1CHPR?](0[IX?W97>_+[OW?=G1;X13&[VA2NE&!_T.2YY M0YT^[Y.<9T6IR#]_%PW(/6=Q_D)/[VXKVJ2?)L?URWQ'5^QZ(;NG&5[-EC\ M^(,Y-7I*5,2YD!A+A+F(6$^"*:(97(0RT1'7]5$;2$TLDP5$<@"LL[2F*RJ MH6U-5V54\AF ''LV_) M)G1/2-&U$_M@F%)U^U!U6UO^X05O-4DHYR1H,C"9$-V+ O3OKGD5oL[MI(5 M5#1;9]H8&G;WN$>;66H5]T@SNU.Y F:3"[69#$IOI2;30TVFI]6$/8M%<\[Z M"J$EG%N("G;1.B7&;-@Y\(\;1F.[V\A]VV@^&AI-.XV\D$'J!1@=BC M3%N1\$<5^^RY5FL)K\685ZNY?K*H.6<6P8D$'-"7"3,0\)\$$R1R<5!)A?0 MY=4%4BO(F(.$NAB0AX3Y()@BEOE!+/,3)UHGB:DV(#PE?,0DE3_+Q"JK/=*0 M'7V1BNH3D3:+N2*J8'9[J6-TAGUD/O=M/JN3ST/F\T$PI>"FT;@#AK;DCJ:T M?57ZMS6OO?2NXO'TI5:YJM.P /FN) T=0:MQP@4UOC#<7RR4YD!I+I3F06D"BJ;*O&ID8D&7'C4.)1HD50'27'C-@j)\%$T5 M3>/>F5J_9_$Y*7(@>Z52. YY.6F0(@E0UG5E>@4&]?)J6GM4 ME!XTI8"BJ>5N_#?S% ,N)W1/PK@N(R;=MMJ/"Y--;Y6AJEM-4R[,36MH=NL,M==M.2^I>D-HHFEKIQG,5):;,NF@@_Y*!, GC(NXM,=1R@](<*,V%TCPH54?1 M5,$TAJ YQ2X?H/@@E.9 ;2Z4YD%I/HJFBJ0Q,4V]BWG7N7?3K"/(FK%)I3FUC1Y(=F^)6"0L^ZJ VA>'T53Y=&8EZ;6]NJ9A.C5MT4D(:EU";0Z4YD)I'I3FHVBJ8!H#TYQC)R&H50FE.5";"Z5Y4)J/HJG/ C4> MJ*7W0+1Q$H=#5Y40E.9 ;6Y->$,)C:WN) 3-ZZ-HJCP;^)32VZ>/;%5(AUR. M+;T"@)JG4)H#I;E0F@>E^2B:*I+&/+6PYJD%-4^A- =*,YI$ARO5O7@LU51T;J/G4WG1OM?UVF%)L']7WWPH'WP4315 M#WWO:NF-UT]LGT9[^0AC/3OXFELH=M;9"H ZKU":"5Y4)J/HJF*:90T"^N\ M6E#G%4ISH#0720.@-!)%4T73.*_6>WC/*9\NZZS_\Z\=,R>_:YYZ550$J;X MZJ7&!YIMPBOG$N+5,9P)@;%K'I/L-K@Z:Y\3GV9N$3''X6W/Q'U!+P04 "_#J@0)9Y[$^?S,# J$P #0 'AL+W-T M>60EUV-B9 MX[*67X^OG:8?^"\&PT:7BL:^Q^?<8 N&& :U60EV,V?,1.M2R'I{YL94G^*X MGLY92>LS53%ID4+IDAK;U;.XKC2C>0VD4L2]3B>-2\HE&0WDHKPJ31U-U4*: M(4G;4.107 ,AZ;8?2>3EOBIG0W)W\0[70IG+=Y&_'WTX.NK(PF[TL=7OO&.,U0_0K/TMJNMA]"Q.WV%[M)(.WP/6/3#(A6@-]H@/C 85-89I>64[;K + M/H&BIGV[J35#F::K;N^<; CN9I-,E,Z9;M-TR3HT&@A6@!W-9W.X&U7% !JC M2MO(.9TI29V'-:-I6-DI$^(&GL-?Q0IVLMC:MP[LFFR;UE#3]#^ _K;:EY[M6[.W*MVHXO?*?%G0Z4C7A_]FUYH57.GZRZ{U@*EW<75:56+U6?"9+)F?_(L3 MC09T58OF2O,'FPU*96H#3)HGFG#I]N1WYIGMVQIUNGT+'#/00/T_'?7><0D MTUlF[:U_Y97'=6.DXM_9=G]5MDW'/300%5?NLG50S*9'H+)@ZC)_B&0S-ZD MR;AY@6'=$G,.%TT@K/0D/R DYW0}(TF'RX,ETU0S0.\LYXLR:T==PT{THS;M;S"(;MH>!&TN+G.V9/FXZ>K9 MQ44CV[!9FPL(^\B5N\({Q0%&$ $,RX,YP#B>A>7YG^;31^?C,6!3''VUOAN-MXQ7R?!U@> I;2P/,+!=P&H'\H?50$V%.4D" MNXIYPYV@'.DR#(%;#-=HFD*KD\(GO# 04Y(D619& L2[(,@:<115 'X %# MDL2!] ?>1 'Z/15O_CLV>@102P,$% @ ZH$"69>*NQ5 $P(L M !?3T\$MP>:4#M.*2VBZD8_1!2:5K5N %(MB6/.(7>=+3W;+T]!;X"0.DOOOFE(2S,. M\.W2?5+W\PPU1>5*(Y5;&GC3Y?YVX%G1H2)8%II%R=.B':5_ 0A/% 7 M2.VD:Z#;&'6.:T%+MU(KTDE33]]3N2:NPH20=[&>MDBY*I3V.-OR&E#T_6 M/:RM?1 _R\+XZ6 7POYR./393I72O[=[96#/QKI2!MATVZ'?.R550U,JE,4PM&HTFPU)J, CXX=#7T@WQAGTJ"]H::*P;[K5Z\O MK5?%_9ZK0L=GJ>#YGNA M!J+41I?ZE\JG@]% ^)U]^LLZ_]2=7/NF M)GBAK0^)W>^X$PLE33P>$0(4TN MKDV ((F%;;N"8^LKA5,0\0:J ^"B&+I+#3O<{F ^2!GL&T+G+D.x:,", BH1\BE1) Q 1D?$7)501@_\.)V(VIWRB'(A(!.>H.$("<$Y*0?2 N0TN\0Y!D!>=8;Y"K0#$&>$Y#GO)'+^2P>05@J MU_R\SNVY]EEA?>440KP@$"]X$1?&ZUPY<>=D#CH15\Y)LVV#B?%R 4$*!T2IQ<+U?OFA)C9C&F M)9DOLV6NLG\J.&G3CIDHIXR9I7+9VOQ)%T4JJ@6DAJG6!.+*>]5-8DHJ8V:K MW$CMO+TL(%7^5K(> %^., 91.QLP^F2NG'V5=;XL;;6"HUK* 0/K@FEJB3$HH M8V:C+$OF2R7NY$_5"1UED#&5ON9JC>,34.J(F%4!OUNIOUL*M",'S$[9_! M=@(64:E#FB(YKC=P3].PQ' M*23J52$"8U(.B?IQR"&<&)-R2=2G2[IW).62Z(@N>?..I*02'4$J;T'%E%UB M9K00 W>,,2F_Q+WZ)<&8E%]B9K_0F"G&)!>_F/U"0TXP)N67F-DO-.89QJ1, M$5.;YH]%Q:FXRG.-,2G3Q,RF(3!7T#WIP3,YN%Q.R0)J9,$5.;AB[1.N,FMY9R8V3F=$JV]'^OOC;RA0[S.35DH8;;0"\SZ?LPK*:,J!;,*X:7/A+)0PFPA M 0.[D17&I"R4,%N(+'T[*910%DJ8+41CXA1*R(8E(529@01 MF!<8DWP9@-E"G048&-.KLI3NN2Z0FCT8D[)0RFRA%YA$69Q2%DK95]WGX46= M^<6:[6E0KA15/&5+*ONE[!8B,#0U9DI9*#W%^AM@*J.M$UIMZ/W"$T5RD(3 M=@LUF#.6 $<;9UJ:H\W2H\)9:%)^O\=X(O5X+U!+ P04 " #J@0)914F2S $" M !>) &@ 'AL+U)R9GO5+W=O3ENT]"M MWIM3KI3_F=AO-0MU_MVQ_Q5S:?K'X/3>CV]EE_/4M+%ZZ<9NG59,^MH?=)5TVW"R>7E?-^/0J3:H=I''D]8,,@JQ^D$.0UP* M"(KZ02T$M?6#;B'HMG[0'03=U0^ZAZ#[^D$R1!F7!$DSK FT%N1:"+P6!%L(MQ!8D6PC,%D1;"-069%L(W!:$6PCD%J1;".PG0%L(|%;46PGT5M1;"?36V<,VM@=Z*>BN!WHIZ*X'>BGHK@=Z*>BN!WHIZ*X'>BGHK@=Z*>BN!WH9ZGX'>AGH; M@=Z&>AN!WC9I64*@MZ'>1J"WH=Y&H+>AWD:@MZ'>1J"WH=Y&H+>AWD:@MZ/> M3J\"WH]Y.H+>CWDZ@MZ/>33"WSUYV$^CMJ+<3Z.VHMO/Hf:BW$^CMJ+<3Z.VHMMQ/H':AW$:@=J'<0Z!VH=QWH':AW$.@=J'<0Z!VSCY4$>@7J'01Z!"H=!'H' MZAT$>@7J'01ZM%ZAW2:WBW3W/2EWF3X/N5Q[OM9X_9^D>CJ?FZ^7ORR_=LYN MP07G!+\3/?X%4$L#!!O (.J! EG63,"2X $.,C J 6T-O;G1E M;G175'EP97-=+GAM;,W:RT!#,! %f%^)LD6-ZU=YB\(!MM %/U"2"8V:Q)9M-MH/P]3@J50*6B*A)WTZBU/7?BD&^?:IC0QK;.70OJ6,0E(*-+)<4]8-BZK1UW914V?*Y2T>*X#R9*BR)8M<6 MFZ(G^Y-CNF':?/*C\\3H\{G,DP^F)2X7(QV; *VX34^FCMWX^&:5=4_3(!7>^K]:MQ'H&-C^/0^.N.M_4/[$_]"%!^E @?6B0/F8@?9R" M]'$&TLU4$L! A0#% @ ZH$"65 #5W/N *P(!$ M (!KP &108U!R;W!5+V-O&UL4$L! A0#% @ MZH$"69E&PO=V!R:W-H965T&UL4$L! A0#% @ MZH$"61!@!TF !X M;"]W;W)K&PO=V!R:W-H965T&UL4$L! A0#% @ ZH$"68:;}P""P_V6 !@ ("! M]#('AL+W=O&PO=V!R:W-H965T&UL4$L! A0#% @ ZH$"62(=6KWX!0 / X !D M ("'!D4L 'AL+W=O&PO M=V!R:W-H965T&UL4$L! A0#% @ ZH$"6>#:>8YW"O =@0 !D ("!MH5D 'AL+W=O&PO=V!R:W-H965T&UL4$L! A0#% M @ ZH$"69"$NV0;"@ &"(!D ("!Q&\ 'AL+W=0@ >&PO=V!R:W-H965T&UL4$L! A0#% @ ZH$"63;":V30 M! > L !D ("!BX@ 'AL+W=O&PO=V!R:W-H965TXK]P, !H) 9 " @1R2 !X;"]W;W)K&UL4$L! A0#% @ ZH$"66>J33,Z P *@< !D M ("!2I0 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ ZH$"67$^)W.0! "PH !D ("!5J(M 'AL+W=O(& 9%@ &0 @($TIP >&PO=V]R:W-H965T&U4$L! A0#% @ MZH$"64797CL)!O APT !D ("!'+$ 'AL+W=O%0 &0 @('4 MOP >&PO=V]R:W-H965T&UL4$L! A0#% @ ZH$"65U"WI)> @ =P4 !D M ("!T,@ 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ ZH$"63=ZKV'! P O T !D ("!Z-, 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ ZH$" M6?FV/^QO @ 7P4 !D ("!X>0 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ ZH$"64G2^7K> @ M < M !D ("! ^ \' 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ ZH$"60*N=";# @ "@< !D M ("!Y0L 'AL+W=O&PO=V]R:W-H965T MGU4$L! A0# M% @ ZH$"60;T416.!0 ;"0 !D ("'!H@8! 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ ZH$"65!Q MSN7" @ D0< !D ("'!04! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ ZH$"62"HTY!. @ W@0 !D M ("!2!X! 'AL+W=O&PO M=V]R:W-H965T&UL4$L! A0#% @ ZH$"67D!X8E$ P $! !D ("! M_2T! 'AL+W=O&PO=V]R:W-H965T?!EGUL4$L%!0 !% $4 VA(+=% 0 $! end XML 69 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Renderer was created by staff of the U.S. Securities and Exchange Commission. Data and content created by government employees within the scope of their employment are not subject to domestic copyright protection. 17 U.S.C. 105. var Show={};Show.LastAR=null,Show.showAR=function(a,r,w){if(Show.LastAR)Show.hideAR();var e=a;while(e&&e.nodeName!='TABLE')e=e.nextSibling;if(!e||e.nodeName!='TABLE')return;var ref=((window)?w.document:document).getElementById(r);if(ref){e=ref.cloneNode(!0); e.removeAttribute('id');a.parentNode.appendChild(e)}} if(e).style.display='block';Show.LastAR=e};Show.hideAR=function(){Show.LastAR.style.display='none'};Show.toggleNext=function(a){var e=a;while(e.nodeName!='DIV')e=e.nextSibling;if(!e.style){}else if(!e.style.display){}else{var d,p ;if(e.style.display=='none'){d='block';p='-'}else{d='none';p='+'} e.style.display=d;if(a.textContent){a.textContent=p+a.textContent.substring(1)}else{a.innerText=p+a.innerText.substring(1)}}} XML 70 report.css IDEA: XBRL DOCUMENT /* Updated 2009-11-04 */ /* v2.2.0.24 */ /* DefRef Styles */ .report table.authRefData{ background-color: #def; border: 2px solid #2F4497; font-size: 1em; position: absolute; } .report table.authRefData a { display: block; font-weight: bold; } .report table.authRefData p { margin-top: 0px; } .report table.authRefData .hide { background-color: #2F4497; padding: 1px 3px 0px 0px; text-align: right; } .report table.authRefData :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 0pt 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 .reu table td, .report .reu table td { border-bottom: 0px solid black; } /* styles for footnote marker */ .report .fn { white-space: nowrap; } /* styles for numeric types */ .report .num, .report .nump { text-align: right; white-space: nowrap; } .report .nump { padding-left: 2em; } .report .nump { padding: 0px 0.4em 0px 2em; } /* styles for text types */ .report .text { text-align: left; white-space: normal; } .report .text .big { margin-bottom: 1em; width: 17em; } .report .text .more { display: none; } .report .text .note { font-style: italic; font-weight: bold; } .report .text .small { width: 10em; } .report sup { font-style: italic; } .report .outerFootnotes { font-size: 1em; } XML 72 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.2.u1 html 242 281 1 true 64 0 false 5 false false R1.htm 100000 - Document - Document and Entity Information Sheet

http://www.ptc.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation Document and Entity Information Cover 1 false false R2.htm 100010 - Statement - Consolidated Balance Sheets (Unaudited) Sheet http://www.ptc.com/20240630/taxonomy/role/StatementConsolidatedBalanceSheetsUnaudited Consolidated Balance Sheets (Unaudited) Statements 2 false false R3.htm 100030 - Statement - Consolidated Balance Sheets (Parentheticals) (Unaudited) Sheet http://www.ptc.com/20240630/taxonomy/role/StatementConsolidatedBalanceSheetsParentheticalsUnaudited Consolidated Balance Sheets (Parentheticals) (Unaudited) Statements 3 false false R4.htm 100040 - Statement - Consolidated Statements Of Operations (Unaudited) Sheet

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http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureGoodwillAndIntangibleAssets Goodwill and Intangible Assets Notes 16 false false R17.htm 995525 - Disclosure - Fair Value Measurements Sheet

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http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureEarningsPerShareEPSAndCommonStockEarningsPerShareBasicAndDilutedDetails Earnings per Share (EPS) and Common Stock - Earnings per Share Basic and Diluted (Details) Details http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureEarningsPerShareEPSAndCommonStockTables 39 false false R40.htm 995805 - Disclosure - Acquisitions - Additional Information (Details) Sheet http://www.ptc.com/20240630/taxonomy/role/DisclosureAcquisitionsAdditionalInformationDetails Acquisitions - Additional Information (Details) Details 40 false false R41.htm 995815 - Disclosure - Acquisitions - Schedule of Purchase Price Allocation (Details) Sheet http://www.ptc.com/20240630/taxonomy/role/DisclosureAcquisitionsScheduleOfPurchasePriceAllocationDetails Acquisitions - Schedule of Purchase Price Allocation (Details) Details 41 false false R42.htm 995825 - Disclosure - Acquisitions - Schedule of Unaudited Pro Forma Financial Information (Details) Sheet

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http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureGoodwillAndIntangibleAssetsScheduleOfGoodwillAndAcquiredIntangibleAssetsDetails Goodwill and Intangible Assets - Schedule of Goodwill and Acquired Intangible Assets (Details) Details 44 false false R45.htm 995855 - Disclosure - Goodwill and Intangible Assets - Schedule of Changes in Goodwill by Reportable Segments (Details) Sheet

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http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureFairValueMeasurementsAdditionalInformationDetails Fair Value Measurements - Additional Information (Details) Details 48 false false R49.htm 995905 - Disclosure - Derivative Financial Instruments - Schedule of Derivative Financial Instruments at Gross Fair Value (Details) Sheet

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http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfDerivativeInstrumentsAndHedgingActivitiesDisclosuresDetails Derivative Financial Instruments - Schedule of Derivative Instruments and Hedging Activities Disclosures (Details) Details 52 false false R53.htm 995965 - Disclosure - Derivative Financial Instruments - Schedule of Notional Amounts of Outstanding Forward Contracts (Details) Sheet http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfNotionalAmountsOfOutstandingForwardContractsDetails Derivative Financial Instruments - Schedule of Notional Amounts of Outstanding Forward Contracts (Details) Details 53 false false R54.htm 995975 - Disclosure - Derivative Financial Instruments - Schedule of Offsetting Assets (Details) Sheet http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfOffsettingAssetsDetails Derivative Financial Instruments - Schedule of Offsetting Assets (Details) Details 54 false false R55.htm 995985 - Disclosure - Derivative Financial Instruments - Schedule of Offsetting Liabilities (Details) Sheet http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfOffsettingLiabilitiesDetails Derivative Financial Instruments - Schedule of Offsetting Liabilities (Details) Details 55 false false R56.htm 995995 - Disclosure - Income Taxes - Summary of Income Taxes (Details) Sheet http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureIncomeTaxesSummaryOfIncomeTaxesDetails Income Taxes - Summary of Income Taxes (Details) Details 56 false false R57.htm 996005 - Disclosure - Income Taxes - Additional Information (Details) Sheet http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureIncomeTaxesAdditionalInformationDetails Income Taxes - Additional Information (Details) Details 57 false false R58.htm 996015 - Disclosure - Debt - Schedule of Long-term Debt Obligations (Details) Sheet http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDebtScheduleOfLongTermDebtObligationsDetails Debt - 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"http://www.ptc.com/20240630/taxonomy/role/DisclosureAcquisitionsScheduleOfPurchasePriceAllocationDetails",
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liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability." } } }, "auth_ref": [ "r1015" ] }, "us-gaap_ContractWithCustomerAssetNet": {
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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
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Includes assets not subject to a master netting arrangement and not elected to be offset." } } }, "auth_ref": ["r168", "r171", "r511", "r512", "r522", "r532", "r669", "r670", "r673", "r675", "r676", "r677", "r678", "r679", "r694", "r695", "r736", "r739", "r742", "r743", "r745", "r746", "r770", "r809", "r813", "r840", "r1029", "r1030", "r1031", "r1091"] }, "us-gaap_DerivativeCollateralObligationToReturnCash": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeCollateralObligationToReturnCash", "crdr": "credit", "presentation": ["http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfOffsettingAssetsDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Gross Amounts Not Offset in the Consolidated Balance Sheets, Cash Collateral Received", "label": "Derivative Asset, Subject to Master Netting Arrangement, Collateral, Obligation to Return Cash Not Offset", "documentation": "Amount of obligation to return cash collateral under master netting arrangements that have not been offset against derivative assets." } } }, "auth_ref": ["r22", "r67", "r169", "r769"] }, "us-gaap_DerivativeCollateralRightToReclaimCash": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeCollateralRightToReclaimCash", "crdr": "debit", "presentation": ["http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfOffsettingLiabilitiesDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Gross Amounts Not Offset in the Consolidated Balance Sheets, Cash Collateral Pledged", "label": "Derivative Liability, Subject to Master Netting Arrangement, Collateral, Right to Reclaim Cash Not Offset", "documentation": "Amount of right to receive cash collateral under master netting arrangements that have not been offset against derivative liabilities." } } }, "auth_ref": ["r22", "r67", "r169", "r769"] }, "us-gaap_DerivativeContractTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeContractTypeDomain", "presentation": ["http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsAdditionalInformationDetails", "http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfDerivativeFinancialInstrumentsAtGrossFairValueDetails", "http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfDerivativeFinancialInstrumentsAtGrossFairValueParentheticalsDetails", "http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfDerivativeInstrumentsAndHedgingActivitiesDisclosuresDetails", "http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfNotionalAmountsOfOutstandingForwardContractsAndOptionsDetails", "http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfNotionalAmountsOfOutstandingForwardContractsAndOptionsParentheticalDetails", "http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfNotionalAmountsOfOutstandingForwardContractsDetails", "http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfOffsettingAssetsDetails", "http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfOffsettingLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Contracts", "label": "Derivative Contract [Domain]", "documentation": "Financial instrument or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset." } } }, "auth_ref": ["r677", "r679", "r693", "r694", "r695", "r696", "r697", "r698", "r699", "r701", "r702", "r703", "r704", "r714", "r715", "r716", "r717", "r720", "r721", "r722", "r723", "r736", "r737", "r742", "r745", "r830", "r840", "r1032", "r1033", "r1034", "r1035", "r1036", "r1037", "r1039", "r1040"] }, "us-gaap_DerivativeExcludedComponentGainLossRecognizedInEarnings": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeExcludedComponentGainLossRecognizedInEarnings", "crdr": "credit", "presentation": ["http://www.ptc.com/20240630/taxonomy/role/Role_DisclosureDerivativeFinancialInstrumentsScheduleOfDerivativeInstrumentsAndHedgingActivitiesDisclosuresDetails"], "lang": { "en-us": { "role": { "totalLabel": "Derivative, Excluded Component, Gain (Loss), Recognized in Earnings, Total", "terseLabel": "Gain recognized, excluded portion", "label": "Derivative, Excluded Component, Gain (Loss), Recognized in Earnings", "documentation": "Amount of gain (loss) from excluded component of derivative hedge, recognized in earnings. 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measurements of those instruments as well as disclosures related to the fair value of non-financial assets and liabilities. Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information." } } }, "auth_ref": ["r517", "r519", "r520", "r521", "r524", "r525", "r526", "r527", "r520", "r619", "r809", "r814"] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": [
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Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement." } } }, "auth_ref": [ "r24", "r131", "r1057" ] }, "us-gaap_LineOfCreditFacilityCommitmentFeePercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityCommitmentFeePercentage", "presentation": [ 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This element may also include a description of any reversal and other adjustment made during the period to the amount of an accrued liability for restructuring activities. 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QAG]W\JJ\@FI!5^#XXL57A>+!'6YPP_>"7_]'\= ^%,_-3]/!= B_ M,$K^_N.C^>_ ETT.8^DZ$$OC7;/#^YP=/QB-<_92\03I]T,3Y7S_F.*F'G6' MZ5%YZJ.3Q_X4QNFX:;?'0_CYP:&?0!N,MAL_FX[_Y^#P:#Q!3IH^/0*I2/OM MQAY]?/R@>VL:0%]*0W:HZ$_+IP->/6GPFX(C:@5'?4,I5MTLZ{!\W('Y:WP&[=X3;/GZ"VYGXX?-1 MQH __<'$Y,2OAD)A,)VAD'3CG'$@L1XH-?*/YGE4'' M^M.C*^>"MH$M@6$X@DXC/FA=P+ L009JSJYTH=V>H0;TP]?XI'%Z MAI^U-UOMW\6U5IF]",);3C0U%.$I/7'9.B*.6083_4&0=':E.PC,U %T MZ-_=;'G9#UNXVN*45O0518R7ELB 8CYD?*B7{1KA@PE!7X[L_=;H:K(CTM6 M^6SB8V< 59?)?0P4)X($-Y''Y&ZXV*9)ZIN^\GX\' P+8MM M=T:I2 KD:03C _ABN2"!,9HY$K36RS= M(98LLB;A"96?1*01'YoE!B)GR+N&@;0VTL_3!O<&N$5BB!0%D=0Y8G4;,,TV M6B$B:/0YRI_B1]_[6A#0M"U,]Z?{8F4?K_*I_?EZW X*?'9/%<_N)!US(\S\ MBWFD J9E:M%$;,.P9=SXI4/!$E;:#'P8#%& (5P.$Q8J0C+X5$DXGH#%2KAGRLS",N.@5B5%:@\2@E8)5D\\U-M*'U5I]"E$!&"(K9&75X2L0E8X@QX!C^KXVX @#+(X5E >'FI #<130!' DV M2B(M4&*51=TAK)(0%%HUZ?)(_.8'HO?CMCT#"/1!QX?P:H)"[V@'!P4&[Y'^ MX;5 $IA&"RII8HU!+N6H=8<6"*&@08HF))KH5T'"(!@?=8\?05N\^0C??#T= M"E+69!$)V=)03#M+ GA#LD 98:W.X+]03BN%B),*[0JE"IVC]HW9.*C0R\J M*2X0*$0PNU*(H+YPGJ.A(Z1 DT>)4 0GB@MCC'<,>2DMMF(I.%+*V"E$%$5 MSX% BR0(65!D(_(/!^)-)$PPC>956#5*"1D5B0B2E3+.[9E1+F< H.0'%0! M(lL?XW"6()7MHR\VFJX 1#%[IR+5Q* 76XA&$.M1'Z,Y&YUV2$F"KU:P&'2/ M[!BR$=K.B"..-+EJ9PH)6B#R069KU@LB0$,_"2)9R$!X!@DZ$H^6 M_DI!)UR;08H<45&,F8; 1=N(D$*AFP94(32FD%T+5=HA2 RVB$A&TX04DA% ME*/LD\(3E-%2!9IMDGF](&*!,YX=$)4

•)I"X*T@/?GDMG7KZQ>H>G0\C32!#"3U"^\M/)1"]W79Q7WQ1TP6F MMTN)N<'!>#P.%B"P-UG!Y.RCJ,I6NLG ;]MCVTJ7MZCSQI9_=F.9Y/NKRI. MOGVREPXR3]Y:5IZ_(76)1?"?66C[@ASIE/,E**QLV#Q5>ABUDM_AJD\G<> MP*3I5@T7QGZ?//^/\Q&JS[^\>%P+[PJUS?],^+*/1\-!'$Q_A\. KTB#PT)H MX]$<0\!':?!^D&9^N/-QT#[X!:&:!7O5D,!KY%WYZX$?SK_WTZ,*G_;)8QNE+ M'UVTPZ,NUG6ZWRX6/_UE?EBCN_#0^2N+OQ??>W0.XI/- MQ"<4=),_ET<;LW8P GQ/_-=L,/>X/Y'&Z]D$]HH;5&A?>],_M2$(01@F5RR&) M0-&QHB0QACK+:$6\#H0AEK= 2]9XM+411+M9'H2B(_'<^ OCM:VG^P\O3V. M/YDMSQ&RDRY2O3=H__R$Z&?C"0S>C=']01WP#O#/|#W|215A+U'9GE%X=#=<=? MRZ*ZOT%ZAR,)4VCQK6?DT>(ZVBWIY!JD%9/>R9'%$DA/*18SVD<<-$HCH=%U MB\D2D:TMT2&>::B-]*Z+D*>GV-AI3^[]1$O+HHJ+Z+1=&-;_'I^\=P_FQ^CM MP>#H,Z]!Z?/1>VB{X*3NU>YMD\\="K4+^2CVZ[A"OGP[Z__N0&,@:X"$S]@ MFXZ26!]JB1,)2'!*>8@R(|_TC/%MB-_]8Z]GN!LR7#WVJW8"&0]_'(0+CD' M8DU"W8%.#1/>)!#5:HPK#<=]F+P?1+14/YZYO'RL(.0GTY*N\$N7,%,,2';Z MG--KI_!+BUO%>10NKMP(A28[FX4B4:++W@8XH2KG$/&I^OQ,J?,=MM2[(Y7[A MXH[N4.S32=C?_$+I*U7>7[QMA_2 @A6T"#+Y6X M-#|;9Z>0FP,7+E&0OEI2N H7>_!^/'R/HOW\32C- MH*F>#JZD@R@#RZ'D9:&&ST4|&*T):)6HB8+'4%V@N%B=>\6:FH. _/F[_S@X MG!U>#]4E^)XNQS.*$QC-8 ^M@\$(I=PO4, &LBY&MH\'C" 'U'PI MS)2\9}(PHH(0B L6R %W)M1K;EE6&7*]%2O/_&#R?_UP!K\>G_]Z-WRBG\2# MXQ? ^>B+FYZ/CF;3MKN#;XP"SUH5Z4:HLAG]N\(^S-B2SY9]4HJR^A3X MZ5'B(A=A%_EC>GR:J_#9H=).2AWO^.%K/TC/1T_\T6#JAYN"(<>H$S8)DJ2S M)?.RE#R (PYE&P/.P9]@&]L"]U=)%<\FPR/BQ(FTT|M@^)5WO638FZT]+CV# _P$&?#B!WP1(SM[FK,T_WT95Y#++1>9T"@3K1V>=XU.=Z.R5#]MX0FQ,KB>]D\V=+T(2.%8(UEZ-/6 M2D]WGJ2XW*AS/1K]6I5]JZ6!]1G-)D>7G4?GF5,T9!O#E(4@:I99BP*7E^: M=!6)'WY"QB::#U;F&#@C0204\@$EO1.6DE(OI8-*%FWZ6JE]7AQR:A->G VP M#\,A$A":"K_[R9]0BDI.RDGN)SZ=9]{:1T"S6.IOT!QTF1)@$'R0'DRN[@SW MV3)QYY./X(#$+#*1E'EBT54CV@I0U&:N M8G6G'E<[TGLE[C)!ECNYLH*,_!KP%D54D:+%8%0YK>*8V& B,58Z0T&&:*O- MB+M114>78?7Y[1L3%$T@I%'B\XCMC)5Q!C'-0\V959=N.H,XQ][,$5S M*] (B*+IJOZ/TDUL&:CR%Y,%&0GUICL)4EX+BB'8@$XM>95\M(UW+&"D]&4L, M&*V1IR7&.S[JD'DG|AZP@F>E8:*V1!MN"4R,TD\^$B\8I%GQL&6=G%UH;3+ M8!^7AIZ#U"'Q>2DF^TP$+]BJ4]^>/O75(H;STE'I^@_&[B3\Z&,1%T6NYO#N; MC(_NI^GCN8TBH_2\TBK8_),&4#SHT>8+ Z*/OOFIL3YKMZ1K2[?X'LGP,.CTDVV=&X!E(93XHJ?8G1"RH,.T50IL.ZZOK8GO>63GI4B>[2] MK*"H*U/BQ"EP!.UFG<':P&EUA7<7%=F@^=P7V7S?13;>@M$R2F(3H!L1O"+6 M4TK N=*WU1FQN2?FWR);EB1BU|@F8(EA=N|H=(*B+Z"+;VE,(YZ((QI[IQT M-JAJ8P)|&L5&$7 -/DR])(N.=#1$.F<(RY2(!# *1;0FI2T-FJ,7YID.* M%$7(,9+$2R.3[%"5933-])9@LV"^^]J<;Z>-'&] M%-C56LZ9P"J +!(^&R M-!^7+A.?4;NAJG,N)U&Z;=1&*5]-5!7XNB^25>W2;F&J;9&P3.L&4&8$RDAD MNLQ+X$ <2XF$)'3TS*H,U7EOU241U*"W,Q?;1D#$028R,H%XA(2NBTXI@/%, M598U*(@D4#D$0'[5!UX=20[VD M05=G#-9:875&?/,EBN|LK$$'E9C2]DP:!\1SBT+%ZVQ\AGR!AI\WYHENZFF MWW141;#"!0B!9*N09I*.Q"E?)E5HYG+F2L3]"].6Y21LIEMWO>$-=6%L30,/ M*JA<"!2<$0J{35JAUD35Z:UFQ%*I2V;\D*:Z5DWK[PI9@4\ X-=5&>]I"7-Z[WOR\.E'1GSM7*),%(%.7HSQ9 M$KHR.C&A,#ECS*4HF:\XS-$?XFSN(.A3$1/P$B #2LCLI*H+]^Z2G]X<&:'>GHM?=:D>!RZ<0J!?ZF&6$\V< U M&)ZJ/6>^YL2=)_VXG6O00=(^*F_G/1JEI{E8L(&X[*1/WMA4;X>#:O)&SJ-F M:;%3<$PI0!:U)0E0E;EFFN)O(?

L,&B&;]XV=UM|O>)D\E*FE/ :2=-;E:KD, MH/.1Q,R 4Q%=@FH1U?O*=^\K+_-\)0.P8#QA3)2\D1"(#PK]B* "L)BDYM6= M*->8YKT>(RQ2KDU X);$W-CG!W. MAL58FWOE>-\$#LK3BLU90C&K%@_+Z@88I?IHK5NPX-6CH4#\:5/ZE"3)HL MJVO.4)^=?X7)_=NOK^OR'^H1%$J @L1(3(ZC9HJ)E!!!$J7S(*Q+.=8;KJM@ M_F -QKZA+C/K"./@B.2RI-> (;#5Z3D/*SAA?;93@OC4EN):0NM'TWGHDAM&: M2QE(IL5)":XT/G"!6_^-MTRJQ*N=JO3U /\F3K&.QE&?12 T,4$DH+?OD\DD MARBID,EP6'E:\C=O?FFVD_%<: (4RK[3@D(DG$H3@A*B$$*)53E2;D_W=CW)? MHHMMF;<^>F(XZCV)\4+0FA(;@6F3K/.A.C]HI6AI37:+4T$JBX8*BZ5A-C3!T&I(")=33;&!'+M,M>5%%KK,7^OPKP0E3BM+@O;"!1]JT-7A M_[MNF+Z>:M3M=33">Q*<++)4^5)' T>@T7"4I<%6FOBF>?:O=M1^E^.R"UA:] M%$/1'$B".!,X*I4W(? W&*&8&2(1[:3#P6B >]%S:7?O\DBP&M'(86L?")>RNB4M6&;F^4,]F MXA,<^LF?2[-VONO^2[$,+XW,$R.1)]4'0:P/$E6CC$X[AS[4RFWCS3 =$EI\ M+,72+T AIQF%SB8P28S2.ML$QJ3JIK_6F,^V'FL^<:Z9$HHD*VA)9W!H^"5 MTX,)&[B-VE1#2GG_$].6:$0F!KS4•I$*+NDIX!N&K*ETRS)G0*?I-*.Z$H9S>*SQJJ)?78"3 * @PS\E*C\:07A;,0.3VGK>3U8!&M?59<$]L=:8T.RW]S6,Q0WDN M632{I.KR!FI%YVJRHY..-*><"+,9,62%(S9Y@X:EBIDF*WV|(;)([%2M9"$0F1$N_0? 4F)^Q"#2SY6:TYM2.!\F4]XY'9!*/-3 M@9;F-]5[KF9$9,%"4"JH7*W4OI&=U""L\]LW!ULVA2 X\;9,@,S B?6.$V < MM >]\R,C&S7}2 M88(^&EH66L:K*<5-L23OSWK;8A-<0VSE4QQ}#.@9+HQCZ3GK2&&6H[_2B'LFDY. M[EWW!MEW;T"" \HCUV68&JC2=Y,&$B1277;620&\C*%X225_5*,]7&IQ" 5*.==&1KYRTEL?WRE!93:*4.71681R*L!\ M(@QM#%RKS4)7%P.\1G'0SB""(/KE,%1E^6CKR29$0DD"C"!1@"##SQ*@1" MK?$FO 5U=8&R;XI?[4$++Y=@-Z?=L.58;'W4!DWN-\D[2)28E !YSSABO4XD M1NU\8#([66VWMOH;,B\54=E$&7TW9%(&8!8ZPU!\1@D+T>2OEHA>;_U?CT. ME.5:1?2=K @ES:,4J{98AJ-;R%X+G=V&M=Z]6;GZAJL,)P*G6A%C2\=UPTLM M'@IFGI,3R:0R(ZHV[-48^$?4<<+$4AC*&4\IBX2[TG_3EY;WZ>\U;F7'F M$[^4A!0AQO4%2QHC@HC M.Z0(&XABH!,/,F9:,4UA;1G=-9AD42%71R ^ECJGE,S0EO8Z1H)@B2@D%BGMO976#I+_[GY+-/6 5>9V\"44ZR^(=;7 MM9^?GAK/,^W)O9]0MRRJN,BM:`S@\&+<=O^>GSRWCT8=@ML#P9'GQGY,'T^ M>@_MM'SQY.Y5KFU),_CJ43TN)UE*R)U+"?T-K8GC^'2T7W.*4E%7'P'WDTO6 MG8B?O0[<)T%RTJ4/02XSS$OI;1-[\-I2EJO-=[K?@8QK,<\E<:+_V/O/#=''X M44:;N#FB:MU!#!RNC4 *_7JM 5E4Q:8DWD^$-RQ9BUU%3K MUU2(PK4$E#*/&7%(A%&9R)*"A&8=(S0HQDV60J7JHL=]9NN],+B@-%BP/A + MIF39H&0*P5B2&"3/>5#>54=ZWP>)+,>U66NY\7H4{J79@16*\%BJ.KA)$29 MRIRR9#UX&F.]0$W:>#Y9-9.D0(F+P;MYC3NI$Q) 8 , 8V!2)LR";H,ETO. M" <.,#ZS:0Y1>\%0O>-9AQE%N-!IOF1@(FD@PE%AM Q$^:Y-1O_KZQ@EO3)^# M]43,J.)&:;2VN"G3P529#F90J6EK68Y:"Q>]JSFKN7/G,BW7THH[:4D@)5VJ MH25RFV? $6X[_*#0!ZAW#7(/?NYJQHU09+L':,F>TZV](_D12D8@@RG!LGFFH MUI^H]F3MOIU>41.SSB&5%ON22%V.XG/,9+*.(DJ%(7HDKYKHJJ3*6S$<51SGUHHU(/XXK@XF^_OMX V\1T"9% M DIF(M$D(39X= PL]I.](4T!.<=9 MJ7/I4VH&V*3_<<6]*TI*#9@(#J2.]:M88G M6NG0?SQS^4[L"WX!'77NUMOH*,94$A2-0%/ZO$]&YKH37A">9(Q@:%;U-GF_ M9@49LE;LB\BN00K<4>:.$(BF8C*204QD^%8BPVM*05>2B6FZN1^!_/P-9EDUZ M$$H55&FH&20Z."IE8K0'$VAQAE87*EC6 ,O-]&V85-[0.$E*);Z8%2?!,S0L MF' ,F$&L59?:]+V/"%U%@+3B,&@,DG9A3*@P1%OO"(9+V1JJ);K8510QBP M!F8WN72F$.ABELY8H"D)TC!D>Q-XZ3HK>+49CLZ9S|&XY(FV7A.9 M(B-.1D]X|EXK:,G*U>;8U=Q5M(<;$R&Z"2'_&YB(-Z)0)A04D3.5A=M'<$-D8P!'#\?+"EF)!ZCY RY;=(HXR*ZW!,-=3C,]5VLK^Z.M9ERM^H)5<2 M!: [O^D7$1&S4BKBD,EBC;:35M3?H*W:\^;GT-DR.8SOSP;MS;-3DM67/C?2!!!93FUEH2 !U=Y9R!D"-W MM+ICUUZN;TA-R)I,%33H;!F4F+PRA:0I<0".L&1U2#%I51{)KZ*U^+5>^K76 MZ>W O_81=Q7OJ?B+F3F6"* UBPZ *VTH:4F+5LG2G*6L+^OD^O!_U9B?G%)M M)"W]ZZ(G4E+4E.9,+*&96NE"U*%;$KF1^?EFXA,<^LF?&V-[6 M4E17-U'+L>!Z(H? <<,H"+8F.D98F'B53%7]0QB@DYEQVU1[VW$4]53VL9:(& MA9H[.PM$HIX@WF3FQ<@K',F^IR4WMO8%U,G4Q601%M2@7]-H 2V/I@R5T!1 MRC-CN=H@=V!'K,^.N!9OI[97G? >*EW_W'P>'L<&.\(*NX\C82|Q,M7I B-ME4 M-%]%_?Z0M59*-?)7[S^.;,:|1E-9#D+F:7M"(!+1#T2CFBPDM'C+#"BP@@ MW 9E)-UI8=,Z6M3P$'6T:"E&X5C]HUG:L HT1:Q+ 8R77E? KG-[L^*HK48') M JN?27-9\GQ],W3.L76Q4^12V#H&IXQF)+KB47B@Q#(;B.4T"8C&4EW=\,T^ M%%FQ,9N#5> 285FAM)'@D90\6K0L^2@YBB1;79;[U6IBK^CJ2>?RW,ETSO4< M20@JC'&F+,!%V6?WE#?6;#@F5NK.:$H##8D$9&AK<^E3*KU ?LHJ5CEK M[GN/_JS#4!<"O.8^$N>B*&5ABO@4) G:9W-#.4P_G^I5T+$C M-%?[,!],)Z/Q%-HT P2:6BE*2F4M8":O:;,@RI) M!T8:1&$0G#AN#0%U,W6>)TNKBI,T_57OI 72$I,9A!^2)>0OJF?E\($W ->5VMG57<(MS14>]=3< :MHQB)% Z(8R$2FK(RBG,M9'6HJ$_?KDE8 M9R-0IQJ"N"JXHXH$EQ31@IELC"B=L6O#W5WVJ[L=D['E,9FDVCJEE94L: M;H@5O$P=<"RANM7*5A<+OZ+<\OF+_=LKR/ZL[4ZB3"@5'+5E2KF(2'IE9]/ M8$OR(,KVS%E{U56=UG5\MIZHA12,*:\ %3&*=6F!$93T@G!A6!8B91JKP]N2-M4QJNKTMJKTY>6G(%4@4R;>(DSY/6A" N(C?'[*CG&HSFU64!?VLL*Z6.8OSP MM1\@/D\B_)MB3TMD5<.L(@ AE:I-M*>54\2!BS;B9U94=U)74PSD)%,$DG(- MI6*2!Y;(TJ888+@D:.$4D3]?RF0R 3CW&DJH6GF;"B*SJ"WJPR:13YX$A@_,=1+L(§[5V]G ML_5E>EZ0QB>QOOKG;KT5:Z4D6)"2Q%"R$G@H+:J\(M&!H)F'S$VUB+LF:ZU^ M'&(-(C+KQ!6Z)(8)B_8-Y>6,QY&LK C1!H,=9JTIK2^SU%X-K'O*R@\>^MM M4*BHD4I12C0M1ZP0#'$)/8G$(F,\)NI8M0?BU2<(+=&54-Q28Y,M%3'H2L12 MM11<:0P0E78Z&&FK/_J_)&KXCW_\HX\;;DC44/&(0D"@MC8QYDD!L\D&C! ME09!!F*OK=? CRBK!0$')_0TB21R+]6(7(1Z3P;OOEBO'KSI"$YE2@PD3J1DD2N,@&* M7I*6D3I7+=ZJD;L5G,PK$UA@3A+MF"(2P4V\Q\!^!"Z<<95*(3:MMGAT=C2?% M? GHR',_2O2Y=4Y8IJAGRM2_337PHW?2")#YSKB,/&5BU27"UA0$K"%DH*Z)T MZ$,\Q!A$/URYK\MF2)O2RCK23E2 M(5.D#B!&@9_W K0,Z2880ZV1C++5'Y)_<\3++"NL$@W*T^")$67S.F3B'5KL MDB5/#0W>;=)\)M)M;[-6SI7-2EN3"HY1Z](/B7]-*MC11)Q&?UT$@\M$):'R M!E'-3;/G- Y=FUM'0!H5KAB@U<4Q'E#3>$"> Y(28I;V+!,J_N\!+7&V,":E"1D M;EGTA#N/V_&)0"%$4O+[*@>(++#]G3SK.GW,)K!\ASZ08F[O89)'D\.RSSF M5V$X>#=GQ,/QI&PY_Q^C" <3Q)&W0P546U.K("%"!]FY2@%Z_0UZ3V0M$F^%I MY<;NVHZ&-*/*!FM)R01&;82 !1JI-++ HV @#:NNEJO2W%.Y1*P()$FE,U%= M)G^9 &:#<21HIK5,G FHMG%BM0=V?3? >*W,M_OWU/^N7U5])P*TO[564+K,8 M%;%6.V*T%#D$IYC8='&UCFS;98HNE4P$EHGQ'#&D-6(HFT *.O.F%ZA0)[LO-TUM\;JFN?4K1.D 2VC&@[*=%\^6&E4Y2)S-3&9Z.L 01_ M76R6LD\:F4OXTMO< 0F\=*I,2GNE$;=]T^L-[(PH:BW&5Z1H>I52[UPJ-716 MI,OB3$)Y896TV59V9]Z1BT+D._4)&CEQ>+:$F2$53@@>?D&83J6@Y57*>W%JF"C!,BFM1H1*/B MISP0!]F4I Q+!1C4'54>%'[B3OKR4+0*6G+/44.+Y/BRI"-P&DD1HN(V@>Y M'38H"V$=/9]6A#?@*M"4"&,A%/7)?1]-9LE%AH M$#84B]6"CGQS!!T,]%V!<\X8U2Q5-VAY+(F-5\\Y6E*ZW'1S44#8V4% '/ M(Y&IS)$-&5!FT9#1SK=65$DIG\\I'8RN,:?TVJ1Q51?@%VB\OLKS.^ZE86]$ M4YRAQ\>-1,_T@28!/R*:,R<3#T:9*O76VB=WKJ< P*@@DF41C8O2[R.90"SZ M?\0K'C):C-RM/B?JIJY@I0=^JU'*!J$7LN&$EXXZ4CJ+2AD06RF L-5RM7E M%MYX)<O':,@RI) M!T8:1&$0G#AN#0%U,W6>)TNKBI,T_57OI 72$I,9A!^2)>0OJF?E\($W ->5VMG57<(MS14>]=3< :MHQB)% Z(8R$2FK(RBG,M9'6HJ$_?KDE8 M9R-0IQJ"N"JXHXH$EQ31@IELC"B=L6O#W5WVJ[L=D['E,9FDVCJEE94L: M;H@5O$P=<"RANM7*5A<+OZ+<\OF+_=LKR/ZL[4ZB3"@5'+5E2KF(2'IE9]/ M8$OR(,KVS%E{U56=UG5\MIZHA12,*:\ %3&*=6F!$93T@G!A6!8B91JKP]N2-M4QJNKTMJKTY>6G(%4@4R;>(DSY/6A" N(C?'[*CG&HSFU64!?VLL*Z6.8OSP MM1\@/D\B_)MB3TMD5<.L(@ AE:I-M*>54\2!BS;B9U94=U)74PSD)%,$DG(- MI6*2!Y;(TJ888+@D:.$4D3]?RF0R 3CW&DJH6GF;"B*SJ"WJPR:13YX$A@_,=1+L(§[5V]G ML_5E>EZ0QB>QOOKG;KT5:Z4D6)"2Q%"R$G@H+:J\(M&!H)F'S$VUB+LF:ZU^ M'&(-(C+KQ!6Z)(8)B_8-Y>6,QY&LK C1!H,=9JTIK2^SU%X-K'O*R@\>^MM M4*BHD4I12C0M1ZP0#'$)/8G$(F,\)NI8M0?BU2<(+=&54-Q28Y,M%3'H2L12 MM11<:0P0E78Z&&FK/_J_)&KXCW_\HX\;;DC44/&(0D"@MC8QYDD!L\D&C! ME09!!F*OK=? CRBK!0$')_0TB21R+]6(7(1Z3P;OOEBO'KSI"$YE2@PD3J1DD2N,@&* M7I*6D3I7+=ZJD;L5G,PK$UA@3A+MF"(2P4V\Q\!^!"Z<<95*(3:MMGAT=C2?% M? GHR',_2O2Y=4Y8IJAGRM2_337PHW?2")#YSKB,/&5BU27"UA0$K"%DH*Z)T MZ$,\Q!A$/URYK\MF2)O2RCK23E2 M(5.D#B!&@9_W K0,Z2880ZV1C++5'Y)_<\3++"NL$@W*T^")$67S.F3B'5KL MDB5/#0W>;=)\)M)M;[-6SI7-2EN3"HY1Z](/B7]-*MC11)Q&?UT$@\M$):'R M!E'-3;/G- Y=FUM'0!H5KAB@U<4Q'E#3>$"> Y(28I;V+!,J_N\!+7&V,":E"1D M;EGTA#N/V_&)0"%$4O+[*@>(++#]G3SK.GW,)K!\ASZ08F[O89)'D\.RSSF M5V$X>#=GQ,/QI&PY_Q^C" <3Q)&W0P546U.K("%"!]FY2@%Z_0UZ3V0M$F^%I MY<;NVHZ&-*/*!FM)R01&;82 !1JI-++ HV @#:NNEJO2W%.Y1*P()$FE,U%= M)G^9 &:#<21HIK5,G FHMG%BM0=V?3? >*W,M_OWU/^N7U5])P*TO[564+K,8 M%;%6.V*T%#D$IYC8='&UCFS;98HNE4P$EHGQ'#&D-6(HFT *.O.F%ZA0)[LO-TUM\;JFN?4K1.D 2VC&@[*=%\^6&E4Y2)S-3&9Z.L 01_ M76R6LD\:F4OXTMO< 0F\=*I,2GNE$;=]T^L-[(PH:BW&5Z1H>I52[UPJ-716 MI,OB3$)Y896TV59V9]Z1BT+D._4)&CEQ>+:$F2$53@@>?D&83J6@Y57*>W%JF"C!,BFM1H1*/B MISP0!]F4I Q+!1C4'54>%'[B3OKR4+0*6G+/44.+Y/BRI"-P&DD1HN(V@>Y M'38H"V$=/9]6A#?@*M"4"&,A%/7)?1]-9LE%AH M$#84B]6"CGQS!!T,]%V!<\X8U2Q5-VAY+(F-5\\Y6E*ZW'1S44#8V4% '/ M(Y&IS)$-&5!FT9#1SK=65$DIG\\I'8RN,:?TVJ1Q51?@%VB\OLKS.^ZE86]$ M4YRAQ\>-1,_T@28!/R*:,R<3#T:9*O76VB=WKJ< P*@@DF41C8O2[R.90"SZ M?\0K'C):C-RM/B?JIJY@I0=^JU'*!J$7LN&$EXXZ4CJ+2AD06RF L-5RM7E M%MYX)<O':,@RI) M!T8:1&$0G#AN#0%U,W6>)TNKBI,T_57OI 72$I,9A!^2)>0OJF?E\($W ->5VMG57<(MS14>]=3< :MHQB)% Z(8R$2FK(RBG,M9'6HJ$_?KDE8 M9R-0IQJ"N"JXHXH$EQ31@IELC"B=L6O#W5WVJ[L=D[*

MK%^VK0&=KYOEXG:0DECRSK'DZ,PG(L<-SM.Z5^.5<[=_WO/M:R(YYHDKR0 A,"5OWB:V8 M/+*2(GBF0L7)ZC^@M0%"*C%5!X-'NS6^Z#],QQZP58K.*5H11%F.0W5#XORX M:0]NU;2Y(B'/1[$CL2,_4\>-8F9PM.J3;<3R=P05A KB-7SH<8;^5Y M7(3EGAR?',W?Y_QK/L)53K]\##;TS(V&=\Q2YH/\#D)60M9](FNP-FE,"ABL M*IB"N"RYY!T4-
EE$Y6XE=^Q>V1EG9+D=5#RXU"]CNEZ?GY;0D0I#]}#HL.= MTF'D+C-3G08I=74T6%. (G#P3ID0T29OM_+_-RRK:LK^85=&WS0H="\>-(18D M_X(E0!UK^N@1?
+>>0A2M9RQ:C-^"H,*BPYS8-@N;>"]D$!E:O.T^XA2F8< MG%MQT=UY,E^LU!)>)D?SV6NHN!1<%2"LB!*)$HD2=Y6,2)@*$Y12@ M5\UJAL,R^^X6/<[P?BO
MT^ERNE,*$WQ_7!^FO 7Q((@3O?T6>6EDAZ*$FVUMP@0;#+UNT25L7H(+M[* MIVCEPQ<;_^BCPK\XT_>;46&9OLL)_IT7\R8=3G#Q _$@>12$I(2D^QQIKHW3%P;H5B_PV
MSTYIPA3Q`_'?+ODO9>%MT1HR8@2E(@.OG(;@G9:V\A^*K83]3;(3C^L[M$_^ MYW3UYO'ILI{18)V(QO).,$K>DW-!X$K@N:M=J*"L=HI0AL]9M8;6"@*(_DT6:
MP(I3BO61KM@EN)I6:CK@QIR[!$.4P1B1J_'RS7RQ.JN#.LJX$)-YJ%)GW>U- M"0S:WCT"[J3MW==B5\EXL%$%\#Y5=M6ELJO3 IB127F? T]._^=NXKH\\AF+
M"A.SU[\TV!B(5X7LA+.TQ7NL"D@+1DF\"-]W.R.K8G3$H(${'H4!A=A!"1'"1 M16>K2^55+\5>N\%WU5E)^'Z .1S1AV,E[K!C[6]^PB..V$OQ1HHW[!DQ?1+! MY(3@)7.@6)LOF:P#*5)
5-J6M#7=Y4:M)H.-<^FT\9U0E+RAY V!*8'I/L'4 M<<5+=N(RX;&^A-(?.%U_)R]K*2R*S:N1G!*SV?M886%&]JQ[TWEA,>-DQ1]-S MR24@&"48W6O[>=")^8J!.G)?
(9%Q0*8M%">#9=*EJ/IQ"8: 4>-,IS@UB8PB MP7"OG8$/31\K?$?Y N(SXK,]\1D76F=>)# O"BC?VLAUJC]X":%$Z7(1!]NPFY@5?A.,T>P2CF$$>40J&N<&(X8;F\,9T-&'I* $)&!DBE"
M)3@&QC/M6#16EUIV9GRUL?"9?!9I7B;5*48.!#D6U!*$KWOM&Y.R:X9%N=;;WWC0\K]R1(T'YA_XM0(3E\'5+=/JLN!%>F< MA,*PTI9%!YA- &%+8DQG&[.H]<(59D64$I(LK1Z]_O 8>?W-<.'Y9UL[U4DEQF<\72Y/
M;R$L+4G1!*;91LL\^R)U2&3)UTMBH(:KFE808$HP2C>X11J74(-E[(;06C:K7& MOD(K>,FS<(:C4UO&\>U-1X+1 Z@Z&W6/SMT*U+9BL/GL$**TJ)E,+]6J^U7C
ME10"7*AX@:G:71JC"ZZ7L5)G)S*R$*VNEJ6(KEZR\,W/1ETO7@2PL4CK8RQL MN[/]9N,C]WKQ%)\=9GL!4SYZDZ X;4'97-5 *0G*:2:2%Y]57N*S&]*S^^ L MB\PQ-
"!E=L>+Y*+JA#*'Y1"M.+Z$6L X\K)@ 9$U%@11TUCPEHMJ M4V171(P\L5X>+YN/WE.Z+4G&KA/T0;G>S8D M/4NVD5/9^5Y-&D+P2C!*,'HSF
T!A%4V_@B6[J#.0O.>PLA>ZL+QRQU+[.; M!X-16O1R+^O2#[R3[5%*TR:J>#0YP6FJ5SB)>#)=X1$Q(#$@,>!.'0G$(E/; M"U/:"K1LP*
<2H"4@@M81A>TE"_%1Y5]4C7\Z>WRF[!T1H>>L,YRV%I!/08A* MB+I/1%6%,X7&@S2,@4(7(7B>(93@4S025>[%IQ@:49U@G:QFNK W8M?
M\PJGLYPF&1>SZ>PU33PF#B0.W"4'%K2:V=):MMMB91-E_0T#8.2.1:]4B5MU M/S?Q*BXT_UN*U@DA.T8+)\G!(' E<-TKN";+ M3$E.05!"5:#$TL
5H953BI*\9&RKYOHF#L;.P+5^N4Y8@E9*9!R:I[&A$!Y M>EMEG!_7=W^39\OIVSPYFB_)^:#Q_"-@T$,9S[_SFL@_C[@8VD&1/6H%SOK* M]-D&<%H6,,XR%
[$2O>UE5,D&C*TWK3W>|!+&GLXH^9>*9,_RZGEYA>^N3OO+ M>I_K;UO$Y!\U$W'7,#5B9/$:$V $3[3([)OIP6L4==EK/%H(N MOSA-GAQ6,A/(3#BPH')L3I
<$]YRK9%E\=P*3!:I6$8R(+W8NKN+F$XLD: M+GI;*\>XZHR]K)N8]&X4>D?>'XD7P?INA\2XG#33 D(NK<^3(:#V";@/6:+5 M6-^[#!]K,%@7%=)M)_P\\ZGN1OZ/7*DKN5)"W?
LK]IDB,WC#\[}O"\#=8"/7O#.H;G[17ID*V3!7U M42=PCDL(OO[!.)>$ M9]"ML]!BSH"A"(B):1FLU"]RS^%5]!2M30ID-A5>"RO@C*DVKG;,"F64DF%P M->,9G>7&=FK([50$KV2JCN14"$L/
DN#B\HZG<&@J5B:634[<\B@D\(B NIJ=WZ. MI5QXQG.(D)STU;Q5!E"G M9@=H%;,]GPIJHVHC.2$Y8.6F)%H>[^H?WEZ.1_/3>HIY\;,]".WWI;T:(["@:*_&M1B40LBV0.&N
M@;QC3OC/P,UP[X,2!HP46,%=>0C,9820BH?(54R&F=QNK">B\]-6;T5]\G87 #GIOJ ABTX)6P8)-&&RUC6L2=P[NSNE/*$;@? M7BL ;4*!TB;4Y,RL?F\CV1=GBD.YD3M7(C Z-
B6NW%Q49Z6W3D@POB50*;>6 MX2C O$/GLM!2;34$U)=H4>]Y=($WWI55HO7F\"@F")5+#)$:8:'5=YI M*SNGJ =@#,I"PsJR0L'Z :PB1!.UC!!-JB"9D@.?HH;(DU-!>&ERV%I.SXO3
MW@=@W&HIG53@O8W@HF6MS%&:('Y- MO0"47QX-.U)^^7J.B91X1")%P'[;OL 6(I* M5VC6%EN-9YMTY[(#*Y4)7TEK5-D"=AN5BK* <[R^QN12G2E>@$N%N;C"<\8= M
[ONC*,>@-%]'O4 D,01UN\;ZV,HJA09P&>4H&Q%_8#25^@O1G 316!R*PCF MD2MG/63#JQ%O8P'TA4'F.6"H>&^+W2W6>]!&P[W8L9PH^ M;QTJ2$<+2] &'X6$*)(5,5I'?
FLL)TM!1?2NO@;;K"-7:4$Q RAR28Q5FO [M-N(%YW4 \X[OE*]1Z7_(\]$G)7^4\4_<2OQ[&%R;"G,6V4T*,X8)@0R=I*,*B:(DM1R8_9$!.E_.\>3A..?^ MO)@?/ZYOUK[$/Z>K-
X]/E_6X\N+)NWATFJ:SUX^6RTK'.,W"=WU5QG+7&3E@ MG0&I)7E6A/JC%2]"_4MZQ0QC%? Y<",J;I>*^MY&]D;V=+>+/#FQU2OFM"K2
M*LA%MS4']>DH50!1LFH.&O(01X3ZJGI=BN)IHU5+RIV0Q!$1[)L('(_"F!P MC96@6#7E?=M\XX*61;O,0]B:EV>3BRBE)N2,T9_@F"\K>2AO>>ITD >$1'P MSEC>>4%S4D>KF.0
D'@1[N^V<<1XK;S3X%D;_& $5F.>6[:K=>:QX!;<_-X M$%R45E.5O&HY\\H:7@;@4BL9A9"2J3'AOM:L4W+ SKW[I9@W;D&Y3%JOFHWY
M1I[ESB12'L^7]#\'7*12'M+]>%H=3ZOC=W@JI#HD)*0Z="]D320W1$2B>D.GI_ M(3J5/1;^T0B$*_]K1V>K0]D$D 8 [2K22W'7O8@+D,8# MG+)FVJKM=
<#1<708$:QHD]58ZXV5AH&+F1N;G,?PR62UIN0/RR!+@;GHF!VP M2(/4A7!T)*)E,(+/$Y"N6XO92V,"D#SD$ M*$XCJ&0B>(VM-,YP7XK0,O)=X2CO-*/AOV-0E[OD?A2+9%*D*"M:
M%0ZJ! V()8/468C$M"^X-8I%J!2M3:KBKZG06E@!9TR&H)VVHLVLE&%'T"IE MQQB-_R43E7"4<'2OKGZ*/BIC(9KL*B9Z#BAE!E&-T"2,Y]JQK9(MX1G/(4)R
MLG7#*P.H4P%KJCT;N/66[:JA[>;8GYDT:SQG3>T9W:T*DB]+B1>A/"[#*4"Y)&). 4HU MG,\"4"%+!RQ9;9R+7FX>2^\>@%0[(#?-
^@';HR72D#D@H.*EK5HF8&8T%H;;%DW]7*^MD)HV-; M-"A#&QIO _@09?4,7"YHI"D^[PGT!5.=8M3#/EH=)++N>Q(L@?J<0+X4W# M" M!4<-"DV;8]*Q8K8M2?)H9-
Z.^ZXSEAR5_<]-]04,6O!*6+!)HZTDP;2(>X)X M;FUGA"&(/IQV 9H3?*4YP?$BDW*^493R)E1*0*4$>V#.&!./HCI'6CM;F3-4
M/A0L@43+7/5T4L#MJ5_2:\%1=#

**%A&$6E-,*O#$(T4F6LDM*E:VTI$WBF#O$5MO6<%Y_MZ'&6L/W&YS!O#%(@EB26))7>P MK49]'C 'B+;$ZDTP!,=U :9+T)ZEF+SH97O:18[BEZ;MO[83>5[^9YD?-,??MA(MD*MB><59UEFG"6\B$'YIF\7,WC_T+ L_&)QTTG*!5"!DN6N"9")9 M75D2DE("E%01@I067,@^RJ1Y%KD/1^3E&USD'YN^/]Y0I[[J#PWOA*+L!_D; M!*<$IWN-ZQB'F2N$DBN2*E>P^@Z>@U2_A|C*N6MS/)-_(UAX5393IL!MV#= M):VAA,>(W(KU=]UZFXB0B/!^$.&U)NA?ARN_,)KWLM'2 M(Z'CG%W&RJY@;>2@,";PAL6V5]@'Y6(T.?629FFX\VP^:ZASUEW56!3ZS8%+;?G(X.[!#A7 M!_7@O<=S!.^@BM&7M?9)+\W.'M=O^-TMMD3NRXL6_>Z'$UQO2U@FJLSEM_% MH!.V(6F]1"N?DF-!VKQ,/[K=+]<-N&G-EKJ!:1>0&JC)=49EY#G.4WR65* >FF)*N\)55(V=D7>*P:DDA4B M2.!P_26#02;4#&+.U5_2S@):VTKP68C!6F[C5E2J7W^I'_C|*NKJ3K$[50@X M(K^)TC:#^DUK%VFSTW?M.X4\R_6IY#,171)=[K1/C6'A.G-PV@10P7,(*I@ M/C G@D,1!)6GAR?',W?Y_QK/L+5$"1971-CB"0I@T,02Q"[1XA5044;;858 MYEL&IWH7048+QCK!T?$4>]G&(QD<8G7GS9V*_HS(#Z"\S9!;&$!+*HCLLAO M\^R4;L>($XD3=[HS5FD9O$00C++10\%##93P/ D,4NC#ART!NQX7J_WJ'#C^;WY M&M+3F%/R-0A7"5?&M>)>628R!YK+Y&%@I0&P9%:FY"L-%K';/& 97N>N, MIR .93H.S<.XR'1-4@Z+PVH?=VF<[Z.S5]G*K "/D)^0GY;SF8R#B? M:.MX+U@!%;D@%STP$9GBPB?D24ABL%FTWR.\[SQDA_VYF%I&C-M2DV'BZ6-3_ MWAQ65# A!*?4SD,<3AQ^CSGS!A _TAJRU@NE^JKCJ"QN[M2P _+?"/L)^P\WCV5"T3(BKUB; M]N>D T+P%7\+SQIMS$*+7M9G#(VZ5VZBM'?*B;(DU_WPG3X,>3W;(;XQWY48 MDQCS?C F>4L;O%VL*"5P5MF:M?H371D\6P-".I.4D#I%?QMOZ605+^'L3Y?N M#CCM@,M.R3NU#XL<)8)]@GV"_=O!?BC%Y-Q:G!!3=;TP0P@B0>9&%66%D^E6 M+4[IAOU.FCOEGU<2ZYXY;A?$]=QWQR>?;X!U,&)B,!3"U'1 A(?B$ M'FSEG(B,"R8&&K1W2|[YNJO'.R\'+(48(QZ,T1N\9MKN)Ll?G?'NGN759+WF M_F0Q?SM-.4W"^\'T%C%6$WY)_1VQ/;'^(_]T0 772&GRQ 93A"CQ6U\U+SC)F M8X2_54KM@F*%M/3=FW:KDV+Z4EU1B4D M]_%4=MD2P?NHM.%WN-+F44K39M@N)ZMYB\=6@WKU?EUGD_]U.CTYKL^B*"S5 MR%*-[+W+E^J2N?/<0.!M.:1S#H)(!;33WEMD.CG>1QSW!;YO*+-\-7\4*^0I M\HMS%'IQA+/5HUEZ<@6W.6GE@!03P3A/>$]X?TM1S%S%XH+&5PL&91D M!KPT!KBSW'"GM-FNR{Q)*'?G>,]=QR1->QQO.P0Y:=\;/%X#]^P*-G>?6\M'S4^2.I+Y]-=DK?J0W2Y+01Y!/D$^3?#O*M M%-4M*[+Z7KDZ8+IZ;H[E MF9Q+3P/KM>ZF_V /E.N$Y8"M2-]W&!_+9KW*$7 MBWG,.9V7Y2RK$C17[:P\9ZU.Q-K$VO>#M4?"EYE'[8PLH$*E/26X!F0Q@8TI M)9FES&FK"?"Z\[XNM/[GJO0QJ\X_+T_:OS-R+%,W^4$_\Z+>1,05_G[AIO$ MBZ/3&0+3<9S*Z 2#P'0#3).2*J4@JK=11 53%\%QGTSA=Z[A+KO 6EDI3;D 2O# M\1R-J=1BM+^53_'%&-QZK@CY%@>F.P2JXS8T0G&.$*5TBL,T,Y3ID94'X7Q MZ$#)ZNN$8C48S%X4@IQ$-DAZI1HW^Y]HR0=PG=*:-ROYR>EWFU.LI-)9K7 MTVK?/GH^DSIC$XPQ@&WY!EM M3OGC3!D;$;3D"'ID7>&?>=^H(X*%S=#9^_EF^87LMI8O(*2),'8%@C -3 MR2G:0/:(V7BG-,B(L8T^E]7!<1Z$1,^#,YZ+>-N"N.&0?=L+TN0"C2M71&M# MVIB#IV5.D^GLTCFWQ+PW(Y[S<=3K2[!D%C6-M>[S!._(#'KB_DVO+AL==.# M.*L>6K(,G'(64"CE*Z6ZXGI9;_F%2?@!2(!YWRE[_8GX=QE9=CS$X4M^6'Q M">U1(08D!B0&W$]OK0Y>%VN@>KEMP6:HY">+@: P<91,.]W+-LW!,. SIN/2 M$06.W*NFY3$W7QY3IC.<15H>0QLP:/&_DZ%5(>$A%2'NC'&;3O\.%\LYK]7 M6V%9#>UJF4[B(J?I.E(P3H^FJ_<4C*!A"F$J3;HZ,#?C MUWOPR@6T[F3XAM-QUM]P/HNZJDB@#@K-F_E1:J7K*WQ7O_ETUG1PEL]4MSU^YHA P-9!CK_C(E'#.)'G M/2%/"AYN!@]E02N2@-S6EBG+!+@0?.5$E)99R;7:FE]YFZ'%O^8C7.7T:OX* MW_WS(U+]/%^\?(.+_&-#I$KL)WGV_[/WKLUM)$?'[E_IF%U'V!%(NNX7:>T(M2:.QM>^LQ"/1^\;YV*BKV#8(T&A (YY??ZH:0(F@+*%X H@&F8U<#* NA&=W;F MDY6565F=JY>YKD(Z-I)FKT(FS!TA_A'_B/]'KE7V-*D"G+TY,_# MDP_$AT;-DY?*@F>V^%#.)90_ Z3D#4^2R!3I.D*H7WI#3[]6*S^\0, %%[") M\2[8#0)U&%(9G&(_ Z@8&EW#NDLVJ;I_%Z6&@+L@(F"@B0N:I.%H#FM(S3: M -97XA|&]3YQ?8C!#Z;W-MB;Z<;*IFFA5[&:WEC#M)MCS(,N^IFXZ(&X1R,# MX=E8<$(4Y^A)<8Z2>%"&^1Q*,&2S>^S>+8>7U>9+^__EW/P_7%G_FVK\&/KL M@OD@5X,C+O>]D) -AM00C2FC'DG1>)]V#7IGW?&!H|R'_M?$ZR5U<@>W.=8VOR_HJ1$1$;7%L\1!P,MT{0]US9)SU#M[/;#?RAR,J.PV494X M3R9PAD4@BDOC}5:KJ6%^R;P_V^ISXD>2?[,J#^@B.^>6;]G'?&]S3F%/HF7 MOH9C-_F"*KN.8')O_Y[3GN-M/A;.?9C4 4+]_[=7@/MXB;;ZP:M) /:-:I\-PGC15TV_G/;G4Xl-_Y+<4>G MY8CR=[W@=K)(\1TAW%"Y_>_'(\XVZL=R@84C&$6\1X-4>X> M?HT:G\K53VH5:>T=V5L.>E6<7-V^W\7)U7MYYA(R,9*U@BA(\;)163!"95 B MQJ@SS9Z)FYZYA%K.*)^ Q5#WY=$2R8N)/_TO @;#1@F?8@ MA')@ZE2<"B[ZH DG ^2_YJ-C$'^8V9LSX*Q5-[$,&P\]@=L&KF<;KPX!0W MU53_N3&/?+N\T"=?[_U/=!*,!9 DZ,*370#/?81D,?!1Q72RFQIXM:)X 58 MQ4LJG(&6QMHDD0(8TJ+P(;IDX49<;,!5&':.T#'S;?$!/&93NH8N@0!L8AMZ.0XM]X#LXF!2!?NND1J07*ON \R\I6R>A6(R\0DL-GT#D%E"E9E Y-)Q(X7) M9KUE#VN;I&,C1HXL2!N*M0XH3+O(F=VFMW>-W8823SQ!U/9I<7HZ3K41D1LW ML>W">-HM9JD&9$5_H0_AKO57%C_1[*|+=AD,N3[%^\J>? MV$\H#M0(% $:!6K$\'<6ND7XSZ6O]K5MB)NY^UJNMNV;:4_2O0G6X\3C&VM=B;4JLDX0SD$+9$C>+!$Y9 M6?N9*:M99B2IQW:JOD:'HPJ'=[5=Z3D:ZF>?*ACZ;I5(/T< BF:?8'N@91S+GW0E*-,C!*89%EUJ7->E>===,_=RUD[ZS]%?OL6(* MS?3RL%=1=:,6?K5ES8:!H=+3K:+3E:GTF,6H9:KE\+]TNP8CTA$*1B5 LG MG?OD<#=L6.L2RQIVA31&&N\LC4.67G*MP&D20"A)P"7&(:CDO=99R-4] MT1ZR*K[-&9\1,4&;_SV"<<7\4_YK_/CU+_Z)IN!(JL M#PD5UW?C1\>IIK.F)^4]SFHD.)G.RSVX67FL,+!\[?/,C9M3-^M,5_+U\O! M)7ZN^;"Z\6Q=.>/J*H?S\IGRY6Y>WNBW>#ZX(='8?FG"N(2E?_KIU'U.,)G& M=*$Q113UXPN1Cl-7B.UL:?GSH@AF<3)Y&=ON=.S.7M1/?7ZZ6&>*X[#Y<2ZTE6&>*X[#Y<2ZTE6&>*X[#Y

PU6[5RTDGB!9T,0O'Q8::T|&;H&|'W_X\?/M-O*HC1@I=LWF.2! D._""><@B$ M6Y>C3 EX\!I$2!X,%QF8#F5P%V-VP6VZ;<%W1W#KZE)#1M+B_M-YAB[=+&QQ (>JLW41(%-V0C&0*:@ZR!1D"@:%&PH* XE42%XB.E;G]6UB-MX"CAX PQD5GE!*&/R99C4+A;-H5-'(:5&;]L[=BDK_5U:O)L>M)@FP;TG,/U-MG#@:1]79N@B0*3NA&,@45!UD"C(%(_Q-+=^VE"KI/9BD-0BG%5AO'026I!6, M&*GC.M*^K^(_%MW\!%Q*=S1|%6-;K\&-#UT;WTW>N--V!L9|&9^_V;7^8_K7-MHNW*C7Y*LR|M2,NI@8\!3#|/^K.LLUZ>4CT26N)L((9P3Q4._-@#U5GZR) MINRS&8B!34'60*<-#"WM?!+>>TH(R!,5=!W5>|#3!"2T2$K|F6TGT@18P"Y M?_:""ZT'E$Y^G^9-.PG3DX0^%'WH4'PHCLM1=;8N F3*3B@&,@55!YF"3$&FM(%,&H#K(E&%(97"*@?.'U^8/30@J6V\A6\I 4,7!QLS!J!0TM!S'X&_.'[KD MRKN$0J#*@. L@:4Q@H]-S"G=G#}\G^;O^MF-7Z==MZ|)/FM'EN_5;@"# M,Q:DZ#"D,CC%P)$9J@XR!9F"([--97:S8EG4CIRs!1 FN#+ *]]49$[ZF)AP M*Z7!#\GLXLALU]*PN*IW<^Z^&D%3;'#2IV. I&7-0W.RW)P9[PVU@#A-(*@*8+GQ@%EG$H!%%\9=\+Y6(,QG*(R1-0 M/F6PKOYCA)6$\ER.O)GE^#_3K.Z+&V6CM.D:[^DJZ1'GP$VF.K|-YWJ_8MK M)_63URE/9^EC"F/7=6TN&E4O_=4D'KFO=T^5=$45RJL?Y4S$@B"]6KGV!'N% MHH=#X$>8J\|A,G)D>POJA>']<7T+5V;H(D"D[H1C(`M%%0=9 HR!9F"3!F ZB!3AB&5P2D&,@55!YF"3-F_S,E 487YS[";?4|-. MBK;G=5)BX]DO)HWM2%|;_SS=((KN9_2\?JBUVEV>4L\G3>=--Q&YL+5=@G M'#Q0=?XL))RU0?7;AOHM"Z((1[JA>B'=D&[H7Y(-U0O!O2;3_5#^F&ZH5T M0[KMI_HAW5"]AD,W7!/Z9*D[FA)C.4H()'$0VC&P3E @41&6*=/&Z$UW#3A< MYA->36+_K<-I-Y^E>3M+-5/W>IET.!P7(:SF[]:4I.-2;2Y#-T1X#+>A #JI M?=(S=%+HI-907T*HS$QR"-12$,HY,*3X'Q65MY(12<.*DUIWXP)T4OOHI#;=MT^ A!29!4T'RVA5[*EQ7:T(^>_%)#6L=N_XG(WQ|RDPF%DUD UZ)&7X*#%,*$ M4ZI((5T7MMU(+^'_?%T7)Y.]_9?BW9^MJXIU$;4/%GH-!0#1,8CXY'QR/B[M,=YZ$0D)%)(B&817!=7)6R!!9UGH;;@P-QDO%(LB>PI2D01"EW]* $ A*Z]= M"Y(DIY^0\5KID1 ,,8^<1\XCYY'SMZ;!7<&Y=1(2H08$8O;.91%2;;,@ RL# M*8^41\H/C/*8 MM;_F:T*))X3*&I*0Q6\4SP/>* F4:^VH|52J=-/7A!) ,"<5V%2\DF"V^">9 M+&A&","D!,D#PGP25=P;X*Q&5B4HDI3,&^*J["RDP@83&.ZN)@BBOKQA_G3'R\?Z.4WEX^C-XO;G\5C1'X?2[MJ9?:M@W#-\:QZ MU/_HR?WW:?[!E>Y]V'4^MC;'D9_]N)FI[,^&]^+1;&)V;B=I+4;;+W4:GIO MEF!UEX_-+1_=)BEUO\#@=]IM>^:,F|>[0=+=1PNB'];JK1G7O%R?EC7>U#GO:"B1&22!Q!.<[_Z<>_N\^=EWYU!8Z.)CC. M&>@8+0@][GAE-20KK:61^!!6@KH/L\]NTOY_O7]K'M_,O%T.G3YXX!2^;^@E@>5G_E13LO%Q"^*YJ_I$D]H_5;)7&]MLZLXI)K_[N;U[*1P[AS77'+F/O%+"8#">!%3'_?4TRWJFU7QSIUS"9)BTY,W M?CN>CL=GS?2WVERV6_BNC:V;M364*M\X=E|2XU.:-.5^2RQ5&|">-460971= M?ZAV]JVGG\5^D=%0?SXXN?JM9_.RG6TI^-RML_+1UQ^JGR>3NN%EV/KY?UM MTM]=CY#^&E_UT'/-[_]V.F@^+\?G5SM+GQ;+)=\<1 M\W*83%KYQ?W_9K6';4K4L;VJ[OH%N.7TN\!"%7GV!E3OVA M&B3'[|>^_2-;4LIYD5N94[N543 MN^/I8ES[%I?;=_U#+-K[C\5D.5W9A7I8E8D-5F4 W^LVZ_L!3K^0/HMSUU/]6IYJH_]LVO*C_Q2[]6A!/Y/+\QZ?[FMLY+-67*SIL345?WJ,SCQ10X7 MR^.,BJ'T7YZ>MI-ZK46EKC1_=&E:C]34:OJNJG91GZL](@[M1?VC;]>HPG503 MK1H|[?J8R1;+\^G*FC=?+B?_W %-:EV@@ZIZURA3KU9UV37SJY^KQY<971U M*:?3KJV/8E3.U2W&2TQ.3J/LW)"JO/KCH\GOI6G:\C\'6KM]>EAB^E6@YJMI[$^D%AW#D_QH#GJ;?"F:)LWU\5RL43QTW%*\ZNG>9QFJV7*K_9 M\&2I+%=ROOL\SK-U*7^;%(Z4QU:73/_6=NGJ^8QZK9NEG&K/_G)7A0%N:14G MR4W.->725$;%6[3AN%I,5^WJ^H.]7=+|(-:[#V,.4[\TKG<5YR _G$TGY758 MJN-=M)'OB3;>76SO3DYGTR_G."P:N%SOWQRYK\U5-/&L9/==24V:GPO>>Y.K M'%TZH5]>?7I=,-DM"@1???I;_PD0.|HFR'*;OS\}?BPT6I_O&CN)O(EONLI M?VL+)XH+3SG7B>TRQ*C,7U34UY]390Q2/OQZ6CY<'L4X/>W)>SGWTJWT>QA< MGKI9#L.ZWK/=":+!\F@?;A;+/4P_J_HI?>Z=.9K'3?-X7R5V%_/0HTLI?KP8 MY%_8"#.WV0N#,@I Y@X]6@!8J M6)F=='$M4U ?2Q0S6:1?RH"OI@[JO__EDCA31D=%T[-<&KI6\5G!\VYQ)9C MY N9=E^:M)_+5UOAVW\[,^"[63ZK)>U_*O#"+:,+U4T)1YL4S,RX>^IOAR^7.4D /RNXL#RH,?Nl,NO>CJA%^)s$]DTM>[+<_] MT\4U7&_9]*7MVJ71O;@XQ[4O?E.BU?^L4@?6EA'),B/_G2_1 \5^|)4??O&{[A3UZS;5/;?MM*Z<4%##ZO"UQN99=T?2[_M)Z^FB M'!R[V\NI!RJNIZZ+OA!#>4SUTS_]O'[Z]R*Y5U?(BSO#]0WG@)WVD-I[6DMKZU^PJV+R+;F/7T;O)9F ;4C_%MXK&':PHN#KO>/I0XFHP@D#FU(+SS8 0+D*B5BC"MLLDW)^@2MTX$+\ JUB\. MRV|"4 2{8PI+0+C%Q-TI_/PHJ?!43', .AE74%!?7IMU6M,]L?V&YH M=VQI.T!!V.Z,@B!L=P:V-E)+C.3 9$X@J,O@*!5 4R9!">:57.G5;#5W1OD$ M+(8"VZ Y.$\-Z!0833HJFNS3P]9:/1*6(&PW'GK<97\###VN'L%E5LC53!'Z M/?1[Z/>V[?>4=8EF&R#J;$]0$34XX1C0*)DM083/-6!X>)#QPRJ \VF^KK:F M?"0$1[^:00;"%F$[1-CR2+F6M;>;2A*$B*&\FRTK+=`SH>=#S[=USV>8=,Q]X)IQ$++%NB>/KUJ3&M$J)\EG:UV@4&:%|9^76;.)V2FC1XK>LT20I" MKIL5$%=@F0."W-@DB3)5U';+$IP-*1E)BS>' X<=$L|/:U9LIV2?W|H[G M0EV^-VDGJ3DIGQQWYZTDKF^R+$;U+\GG2?GUV%S"ZG9;O|?5K=W88QD'M"6(.1.LHB.P4.,$E<*]E4IH)9KERNR[+%#?L$#^B 74 M'GR_5&2[^M24(\?G/4;.X\ME$Y??W+?]36Y&H>?]..&[K7E+7H\[2B:M6.;OL M@;IL?U-/&VM3C4GM15,;8%9AN'&19SU_$>BHI] I=MC6OBYU3>&D6*>O5SGY M_&U;C2+0]+6_PC]CG]0!]4G5W^F3VIO Y1.[]G])_+OU4,4&]MA =<,-5+_5 MT^?:T^##8M:<+;,S%I8=>(KO@E#;)8W'2_V80/GID[8KMU7;MX59N^PF$*87 M:\]K&X,V%OH?+ +

R!48F!5,& CMP@I M@<>P!2@/6:8_ *#+<[I4,0V:&#R@DBABE"D#0,D1PL!*08AP@[?"LB?*:,G4' M>8CW^N3"0],4I=6%A&"41/&KNO:W"(LX<7_EB9I MAEY4N:2+^#AMAP;5LA7@I[,TP5-7C^!"#V>3\W;ROOD1C=%2H;BWMOK%A+[H MH5,#W7F' U2M=[S],Y/F MMS"?>I1B,5K)Z\^(THF?XR+,>WGOIGG^L5SN@YNU MY0XX@FY9/KS4WU[T0MPL.GPL?UY^7&0$B<6L7'.I"RT./CY6RKD-+9XV/E]= MH]>8V.:<9N5J'I*LZR^&3W!QU_X15L^,)CAM*?671O5,\ZY7W(& T=EZN,]F M;4C-1[<- F[&<9C9I*X"!ZSD$$CB8PVB009/#<,I=MW K\$MX2QW0 (;5$_\@[M\#0ET.2)9#RSEMDI,%8!OB)K_1_OBFN*(H""37?$698/GK-&S3">9Y+Z/K;! M=2<7^()@@Z>?%,C).&.34"!GAD, [P[LT']LY'MK$F?O83)>L-TL?IN,/12W' MA6KQ>M/%K EXJ7;>(!RTXW9^?@U\3AQRZ1DBS:>VK%+BA8>L+"QI(@2Z?9%I M5!9I%5CK GCF@E::6YVV:H0JYP,))$'PI,0T30XL*6D(W#LC#$=_T;^5Y6P> MCM=E?_YR>C:>G]=TU8+;^/92$WJ^];]?4 4Y6'7-7CKO$I37K3=S$IIFY94G3%MO KZ"^&P!K[CYHW M/77WS#YNG2_@4P9/3%*9Y]XM"L[]X2Z&4CD*;7'K07I&(?7#D6#VPG61"D_M;0BEKLEOO1(*;)8CG1KLZ:W M-=!(Z=8OUR-E'D_HD<1TW@%E;/40V77/P4:0[T-@Y. (+D0H1M/ZP9>OW;_J M67^+$3Y.&"]Z$VQU4/F8%$A//;"FR6)U5N^=+-\H?0IE6%=O?\GT[C1Z2Q*Z[+_K9< O'!(XQF M*=*#P(,: E8:!U992;4NIVJTMERRI2A1- %&>%0[C&PYVQZ)PGPR1ESG/CK]LI M;\-)BHMQ^BVO+9;-384?SC?^NL,&S#Y1HC|\D$"1IV/4C"+ _59MZ:)2+(+N M)C%U>&CH]:P'C$U0.=X0K/7F[_*"]F=;C4=Y\6.WF$_7- >;*&^+="XZ6PV'L MSO$1\$$_I?AZ^=*4D"/RS?]$4/;TS[ITW*4SA_9H6@]U'RFQO/:KFS+%/]-H M] IR?KR^QFTY8/UME3I2ZIO7K[[[S#"T"[]S>L0%v?@?O]<%'Y7T=I, W2<3 M;BCA"CO,>[OJ^L=W_>K0=($GQ^Y/GPWXP.4;JO4,:#ZlM4PA.*72NH0D$D1_DRAXHSDPKFGF/&:$^3MLI_PCA>G[M"8Y_'EC@6>5Y9FM:,_9A)_N5S2>;-Q:4UR/T4&N,>[7N MAT<,Z_WPRSWM*I:5%/;[;2B$2U0I$)('$$X9<%0+-<*BI04[*A=_J,\M\4,$0 M#8%;"L(Z_U[RA/1@HT_;X57H,R,%,B*5%*JW,$12>#=S,>%C_5$]A$H&>R8# MHW4L:SW44? 00M"PY!T* 8CD&QJ@,,"\XR L3IG1RSS M.CTO,C"5":I[,$0F^#7-F[G[=!'Y<%ZE\J42PKV"(^[#&;=N`\^MO&@M!1) M-I% [#MX$#4(0#]8@+:);8(DW+&MA:O[AC;NDD)03[^3^OOSW=%2R.C7APQ M[78C\-; A>]K/ U#K=4"Y=%/G[EH5G;]I'2G+!45?4$7O3DTE5!@_?:F"VP@=P,I13\=1U8NZ?^KB_"3- FI)5 MM!%!OL=VTN2H=)/NTVQ?;#/IG;1[OVF@*M\-CN^RC=GH0"![I1 ;HPR<"V7; M2,3 /-52/#K1,;?>V,;?O?;OR".33#UE7_IA ,F0V? !'MMF%@P.I\T^\F5V MW$SWD.OL7PYWO2EFM/8HX.V)%QN-T45)I7HJ0[[HHZUW&;!C$.1#* M(LD38ST#P4J8 E.B=) A0%/@D1L;"7T493UR7VL=^GP;?>V(KBP?B7VWF1FF M.C_=IM=%!=A[]MKK]WA?63N+297.W.G;CC^Z*SF:FY.YGJE>BF^>IL?, MQGT4X[9,8]>BN4M\W1;$FE_15BRRWM$/T:#,\U*TO#. M\Y.7&V5.[_!8=Y(W1I:0_^OQY 4WR#\X%_)_]C/S2YG3%L,/7"<<1 M7S*YV<'%LJ38K;3XNKH.08':,DC=S96L=BM& 9T"DIR&C',/PA$/7LJ,$F)I M-(9Q71)EKHJ1RXPK$Y!Q8O&|0%'T:(J0K(H(+62^BL1(_(LQ*A@Z?Y%*?]< M0JG,JF) =/&EU:G3"9A@I4VXIMQLA;N$S%%TC *B@P5A XJ?I1H,=Y$YPX.4 M6WE:590.*$I7*TQ?5';:GRP+MH92R E-SLGT%.7"ITG"RS1G;HY&^>2BEM1E MA!CJ M5;E!*IJ8Q2TGI[YI>__PF?./=5-KMU)1*.IEA9N%D6N?X59U2Q+*ANK\XZR5^T5&PDPN"\:Q Z%*XW6NT*K.18*4* ME.'SD>56!0Z156222"C6 @A#&*!%82'+LG)M/(GZ+E7]]UT&EXZ$,(-O%C)J M;JI!>]3_NY'I.0V!H"Y+.3>3CK4]7$O<'C"H.4J!)>,+R4(710@5+1@B9<0 M'46C,23!G=V%7/WNSONJ\N^F*XMS+6BI^]MLVNVJ#8!APY>DM8EWG\]ZS$B%J4!^H"J" 2NAY$(S(Q#T;1R#/S1LDM=X52EA##&#",+K,@09>F M(W@)JDMO19UXDIOQ(#^E)>5Y1.5+A<2]6.I$=)\SZTJ L+,W=04N$M4)+Z1QD M9"P0(7L$"2(@&L$,)4(OL;46 !A;>RKHLVP*%_M2G#8\ 6G6-T7MOO\ M2KWASY0F'GY+&^F28)X+(.;%2W#EP)@L(2N7*?%9>[/5$]M$8E(@ 7)B$D1* M!'P2%(33%B556!WS=4'[N>SPI6Z.F%.V:'XL\C.Y?5O^GOVPGH\E/K*[>E9 MZ4);JC+W@S'JO^WMG_:R&TBQUZ_7M%X+6%RA^!5),UOB>'\Q'+ZP6+;^NU@1 M*4ZCG\YFRZ*]LUXNY\OBT>C9W""[R[M_;HVB.)[+MCF#EFY'F8S$;E!:H/$O M5 (TLC+X:(DUS ?KM^Q^3KAV5G@(G*)&9$O .,N IZA=B"#QKLGP>(_PF@=C$/SYC'2M=_4 MVG9G\D49/;H]-&XX\C6Y5@(1V T?#L-#2[JF%%@?*D10GP KYT [RA:80F- ML/@H##MDRL]C3W^+&!L>E..U)UV3E[ZZO3ETC-.^X_%T7KK"4J08-GAS6T:QZ9,7N3*MM9?W_]3QMA.TLWO^WNN*FUL2K^ MS/I6>8,1VOO@##)TL5.D0*_.1+ <8>@T$_+$I'BL=CP@+Y5Y(M=]P;KM-VE;=63 MJ?!A.\'2[OT!M M!;:*DEQ#_K!H"+;N"7>Y6WI!9 M7C:!"@%L /!Z#_WR_IO]?=.DH/E_+/;3D8;"R9W?_"R[G*QGK=\\+9;179< M'(7GK(,[$ B0!N9;=$E(X^X.+#Q6+*S2^[C-_H]_@O&Z"Y M<-(B#<82'G!]#;'PT-S]@4>=C5VX6+;Q"66HW^7 Z^>VF%']1BQR&')=VKK, M?#K]8W4%G+#++$_AHV]W?J0G7% [NKXRGCA;-NO>'*)5-^GN]>8@0 M/KQ"Y/X^F(U\Z)-=A_=WY\T0=RI (#@S@H (I3-%]5Y<'J-'Z?A#U@N5)8^ MPGCZ)D/T23N%*HY? 4SVTU87<1P(N5^5ME\$G:V^F0B)&*0)3!@X@Q ME-A" H)*;UR*C&IYW4+3T03'.0,=H\4C102OK(9DI;4T4A_2K?$'FYM\LVE/ MQ1O\6SO;/9KW>GX:AK%:U.SSW+C%=[N57!+T28M:.]MYB)NL53AY2<+%%TA M[N@S)]Q WO.36;K^7.NP)+]J.2UHK^%]HU^TN+R9@$]+'>.NBUG[ZX8HA_D+Z M*!TIU)+_4/Y =:?;8%H/FOM>H705W6QS@[C[)/;H*WCQ)Y;/#|>5!1]=)O+F M(FZ\ MD.0U*=MM.$RB*C%)+C$%0AK*-B]!ZM])(RJ|#L=Q$.LU5^GI9KI_:KL3T M+F;I#M$PXOWW%JWIWDJZ.+O+X^..-RY)KET#UY]:=A!@S]M)BM8_[PG%E<_M1Y7]:^%FB-@%.QAAHJ^\4V+;QJDO^U0*=$TFBQ)/=']KFVEF?NC OX7,;)52X_;^3+0M$0? =ETY>QE#@P^VRG+HHTQ+]DGJSQ]RY@*CUD3! M.5@O,P@1"#A:#'>66'*,L;S=EC)D9V6@#K0@"!X((6"<%P42@E?6!L+9;4#P M\\60WVS*7QKP/__ZU^T"?6C%EZ63+DU>? 3^9#C5YX5*NCIHWM\A,B6*.J70D M*PSQ<\HLJ=EL__C2>HSES[V\=PE,KEI^\-/IRA0X_:/D@V#(C;I@TG7LK:1 MJKX,>KZH4U9TI OSUZ1/(2V+)^"AP]*+V-X2^]HB1N#U-X_- M./S3V95 W*)O;G(.I4!@FYWOKT,XSM+LWY>2Z!TGW8T1>MIAA"72HCTI/M3 MN5!$^W5VOM2L4Q=FTXM"@A=W*S^Y(IN7U3+6P6M7_:30TV^.ACKH%HTRN?] M@>ZRCLV3!*1FFE%1//K1BE$0&?UDSS(%*D/.3E&K_%;2ZD,8^&TX27$Q3K_E MZP2,G+S6RM[6NG]0ZE? ,5>(^/88]*44]J&1:PF 6EE,?^LY]]_V/JQ7'_H\W? 9>."J350HJ_MQ5_$T(BI-ES=NU;E_4 MJ@:7C6\:OASU_2E/W#=/I'K[_5?;5JEY7O.YZ_=SUNAKG5<6KBK$H%;_& M>=?PJN$O6<,K<3[4_8F RIS#SM-_<42? =Q3'%Z/MOBVAK:L2L"G>*7KC+@-7 M]R_N-4YWS8/=U%#VV";2= MUA*)$(84UH$QN_=&_-^A3/X2 @V8D+NJ73&@-5OD A>UY.JK55MK>-49<" :.4!A&S B._=XN#0C26GU> :PJ;.GI)\7NZGV\U:Q MBM*%N;15PYLUX_8#/O^WEWMMQP_?//YZF/7.40O5-JLC4]6H]E%5HZI&58V& M*RQU9*H:536J:E35J*K1X86ECDQ5HZI&58T&GJNP60ZXW[]X2/+":CS[\K>7 M-8!75UU-Q4M8AOU],0LG?27Y;IKG']UL9_W-OCIHO._&RJ&7]8>V:UGW)#?V M)*GWD2>30!F70)1.9YZD#%]9Q#,7SNJM5BB.)>*EF/C T8/@G(.CCH&B%#'4 M.Q:(NKXG^==^O^67]D/:.H729^'O:*]2.3TBUNYWI_*E[4-6Q*V(6Q'WR5HJ M$RE5<@ZH)HB>3&@PS$4@VCCF(^56;_6&J40YF"-D*!9LMXDRZ386AWB/#G%7_!K R_^ MC42>1*KURF;&(J5);N7%/!']$&,CHW4ERNJ85)P]M(!4G-WT1XRG7%D#7 0% MPCH"AM@(1'AK%(F)9+-GG-WOFE!%WHJ\%7F'(2 5>3=7XV.DD?, PC,/(E@- MGF4%/KI@J(PI2KUGY'WP2E!N/Z4(_Y-FTR(IAE'VNB)L1=B*L(<6D(JP&PCK M#, (D(P:\H8BP.6FP22N@Q&9$6,6IREMK[40+*0D!3R>@R-D09*68C$ MTE37$%ZZ&E6<'<[(#%) *LYNX*R=@+?N)%C)%0@E+#C+(A@0_ 7)9:NW(J=W MC+- U#>&%*%9%WN&,S" %I"+O!O+RG*)F6@,.-H"P48-QAD)B,C)GA?)D.X9Z MM\A;UQ">52!)K6FRYT"218>/DF;-N.WF7>,FL9FE<6^,="?M65?HLM)EI"KV%I *O9LMQ9B@BB<"4NH, (@@/GBD/)BHF M#%4RN*WR?3N&WMVE&"E+1X+5PE$59BO,'EQ *LQNP&PFT0:2$\@2AB%Q,H'U%6BT=5 MZ*W0>W !J="[&4--,7299! BE505Q4I55 +$"T*MM(GSK1C]'4/0[A83-&$C M:UF%V5]OY)F'F;R;N9CPL?Y8AIC,RY^1]M4 D\)%2R-T4Z@T(MNM)60A9)>"!6'14 M6$"VU R$(40R|FE*Z3[;1LD(X3]!CT2!(,*!HR* ET3& [!42[:'6A+@>;587 MA*I74G'VX)2<78S=YX[140)W\EAIUH#5X' 399J;(5GHBMC*,=X^R>,X[H MB!):D:0PM(1=[-74\]J0\I@B:L[U1FP)72)08!-"1BK!%;P24[1MI= MK0=1- 5*LEJ^M*%M1]N "4E%VLQ>9<$D0GB!EQ1%EC0 G!8? $F ;^*607\)P5\R6.RK 3<*\X1\$O O?<)} @JD\3P M:[5GP-]S8^=* <-!-RL%5#&K%' 0"@C")L=Y!!V\!_Q#@!P;\O:_O5 H8OFY6"JAB5BG@(:[20 MDA!6B !'E0*1$C\9Q0R$]+AA-N"EXYXIH*[O#%<)#U&DA^TBFHJ]X&BJ=I.Y M&S?MA1HUKM>CYF,[/VERKVC-MUNSYFMGYJB ^=M#^O=+T(6G:4RYRB;7* MVLG2]B2"LZ3P;G;<6AYLW@IK3MPZ$;P JUA$?L\9K"1\@V$Q\\H9(D<0!4BN\W@@C.@K5,"M\YBEW&K.OF,VV%V*HZ5D),F>.Q0,424K\E?DK\A? D?]>R*1""(90H"8G$-X[MY "I@623C6!!)*6W-FLT=T;Y!"P&1/Z@.3A/D2U28#3IJ&FR!UL%TE;.U+XK M00]1+2OZ5_2OZ%_1_UY[ )Y:80T'(5TL)5(#V$031*4D3T7^_JT!& MBA'7IK)!98/*!I4-*AM\C@VXX-):EH&I$JA*PZP>9P\ZQI2DT):I&=SL';/! M#E>:!!!TQ82OR#R!ZZP&UL!X2K/?"HK'>3Z?Q8SL>]VW37/C7HIVEN!VC52.R M'LB_.)'EU__[BKUZP#C=E3EV-7(W$L> 3),L(S6"R+T64D\5/)63-XPTHC\XJOXNHA!N< MT)\G8;R([>3]WU9&^(Z\4C'BDHVTW'.=^V&JYR Q_K-#]16N2E9[K-IC0QVN MJH55K*H6'GJXOAXM?!EF5_6*7!171 FE6G,"E,J 7I%-X+2AI=9.)"((%NE6 MWN9#=NF>U"MBUHZTJE!17O?K\+/#=_U^/#S]V!UOB--;'K963_U9ET.MYA/UI5GASQH4A].1S& [GRZ6)55>;U\ M&$K($?EF?O*^_MB===FX2V=NYN9I/80[!"O_>JF#>'+L_W=?9^J*CL'[//0IEI:DS(%NX#DP-AGG:8)@? MW-A-0AHUOX7YU*=90T<- (XP_\Y:%P_;*JL>U&26O0Y*99Y!!)_2SN (GC0$? MF9)*"L%OJ&GZ (]KQUX5'W%I1+6;1^#KT]7NWU^8E/#'KBW2>^^ QZ]* M>BO> [V"%C3DN,@(4UX!PGLJ!4P#^)1GQ0Q]Y]_QI.9O1QR@]8C2/:<_O305]NV>!T@ M?YW.CFIWADS>XX? Q-S;/Z K\P$B(Z M P%L#@:$(A(,EPZR#31:8K)F6]5V'K(>ON:7E> [\N%*==Y>:\S??3G[97?4% M-5*TUM\< AT]P!^IBTQED>D_%I/4<-(0,8FO8/=QV,M0-3C@GM1BI> T>PTR M10TBZ5A"IC589Q.7A'(7S"Y"IG>^5"4$&S'QI$?;AJ*"+S\ @%*F49(",.\) M&B_$@K59 CZWCE8R8N76 NI]#)ZS>=C8_-\L(;. DRR^:LR$X*8$Y)/4 MN/?O9^F]F^.GC0%MTJ>S-.E2T>>[|(MHVJX)8_RUS6V?O=Q,%!/FQ^FD-I!* MU9? F!1S_4YRWKIGFYK>S-.OOU+WL> 1)CO@78PF.V&-#%NP1->*Q80_U.0[I M.Y!G$D0QLN Z>NZ"^$$YSKV6C@\65W%7J/BY5T4_'<0?\.TNI.<6_3[HF MH> 41'RYXSV.4!QG65.N55;W>J5[_VDZJ6@\Q*&^_IM)7.A/5*+H!/+\48_P\ M]/H0X+E>FO^SGWWW_5V7YY_S(-]29:M-5-5ZKV!]I\#NYSS(5:VK6G]]:EW9 MNJKUH8>]JG5EZV>@UC6M\"DR2C8WM:>Y%M@^?/F<0\O9T*+?:F3;1F0,48XR MHRPDGR4(ERT8(QV0I+@A6J6 MV78U>NAZR- "NVM21D=*LIN74:F45;BO<#A%NN21$<%W*-06$6R-+/F.@D"E'.M4 W$]LBV0C:-%)EK 2GCX7BB I>%!Y.32"IH1_U6CLK3P>V>BXM5N*UP.S ! MJ7#[,.#6$A>%<]L!3AUC"P1AGP.=K %:*HHKM("7P2N.5T).2>.Z]5N*UP M.S !J7#[,.*6YI1(9A:B,1&$E0&\)08BX499M 1BM Z.#! M6>Z!R\ M6@_&*@*&+8-V+/A7&K/E;8K[#_+,2LPOXV[*?(A6;) M0&(^(^P;!MXX!,O2 B,4.FW^DP]9$OB26&P?9AU=P?O%)6W*]B5G'_)$_ MB7/#":(!SZ4<8/3@I+/ HC8F2^*8VLG>R-/BOAP9JBON#V 7I59*W^^NR|OI MWOK-E7-V!J'^#!QB? 44K_WW8UQ- 9%MS71FAI?-CRZ>ZSA3-@KMA[_\-A*G#EBLH5E2LJ5SR@.Y45U(O@ MP"@E07!"P8@@ -T*KVWD*M!'I:(,E2L4&>&K5ZZH7%&YHG)%Y8H[<87,F@8: MP7"K0%B6P<1@$?=93-:(;$A\5%[14+E"RA%5>\YP'*8"/]V&TA>:5=WX+9ZZ M5UV\'R'LKA_3UJB5%]U;NRYIB)!<,$BR6'.$)_#:67 J)A%SL%;MI#_I7UT[M^R\W7J2? VBZ,I\UBEKH[M.-ZHGE]<'6]W4V!/EK*I(#5_3ZX,4=\I.U.! MOO(^91P<);;G"=MFKE9.#GOFY/%"Z'JRILM^Y.Y26S&K>L;=;7XNK-TAN20 M8N/F32Y#,.$?ZK-9.YWA$? ^=#A\SQ'NWD;#'O^LMVBW!R><^NE(N;XC&E7XN? M31U>/GU(KLR=RWI-[9N@(9W,TRF,VVX.:=Q/93\N9VPEW6RL76;S]>CTA\$W=S-YJ_[J8)RR^[8NRZ-VTG:4H/+L2UW M^V;_D[PE9!LWY\1P1@7CFAE*U.5KMY/RX-"__6?>ML"D84Q=X.0&0%ZT>KM^ MUXH*V[QB8GQ(#<[>'VDEBFW1 M|& (XK*4;O[0[DN^6!+F18_'*HI5%#\CBNRZ*/:PU^)5W>PV'-T6T+X]9(^: M\Q,$5U=@V./M/_1M&\E"[#VE]N4V_-1DU\I>#W+(7Y^'QYI8N_$&JGB_Y(> KV2\3%YOILNOI[..D"/SB$QI.BS* M;V@IG"X-N]MTZXHZN8K$)$<*OIA1!(DOO;33V5B2J/>WGGANCF7ZXGJ]>_F67K.9-Q'I6_SZ%R#$@SZI/_6+[_\2F5MTS3;9W3 M^JO"%%;T?+Q 9)KUJ+UK/[#'"7'3W'Y=?7?K'IJ//-!%H=MY!8O+9]MR>AL=_MZ%TN" R0$?X^G.3SM6&84=BZ43/'ET" /YMV!1S_+-R*XGA6)#(U$[1RN^_\M%(_L#=2-1N4KKE@Y9Q=VXR7&7S* (3\$AE9<#SOO+[=L<,G*FEX]V,JHWK*8 MC^ZRIO/2I[LZ. (:N?(:VO1@R'"N\=3IJ/J4F?4EC@U!5[*HU!],Y)$Q:S M69J$]?,TKB_'CH2)XC1*UL I:&? Q68^PUBD."7M3[ZQ{(Z@<F[H^:W+[Q7,9&I?KVQZK6R-,M-KDO<2M2*T&]\ M@\Q25]V*I3I&YVX2YK20Y%.%QI[_M_W_VWK2YK20Y%_XK)V3W&]T1+$SM"V5/A+IG>MR^[=;$2'X=]U- 'K2)F0("# M VCQK[]9!PM!@A0W@##B$LNVA2. L55F93V96Y3)/'SK[ILX:F+\N83T&60QD M]N6B[DO ;&\3*?XUD1H#*&J(LS(3&IU)C,5Z&ZW MN7_\\J,?P:KG=V//O531E@'X? M<.&&G;Z><4MNU^*UB@Z$ M_:Y:R[=?PP:SJ/J-K@0BYPW(B=TZ MGQA;@")"JK7=1F(]#F#D*,PHS"O-Q"#-VST9A/C2I4)AW4W(+1;D?^Q*K^G([MWIID,$N\?NL:E6T2\(EDJ,W M1)JU6@D VR;N<;$T0R$1] Y=[#9 ?M?.H:ADV>J$ CCU-M9ISJW^^1*L;JN/LJ'J59">,"FP8_PQ5+M^B**MEB1[XAD M75L+$XF7O# I0XYLJ_>3=XS;1A10<]GL6:FE4([9I;5E3))3TS\G:)->1_ M\W2RJ&W!^&M$741=1%U$W5ZB+DM6\&*)CA5!H^=@[P((BP#FKM&6*5UNL'<% MUTD09BW:U1VLIQ 4;"LD@"+D;D%N2H4K01#S7M;6U!?=&@ F6C4_: M.YK<=@LZ:F+1)20 YPQNE ;]B7'C3(QEFP(HJB#0.Z68\3LGCN2HD@AYB*# M(.8^#',M2CK82$QW?"I")HX71[SR,G@JA%-V"W-S\2%0280KD4BC#/&R4,** MSA0\9)VE03/W&Y(HA-S^4*:7#(*0>R6^,":>P%I5RC(P33E,.RN,6RXK<)6267A+3A%U(+RS:F0D)($ MK:U@DBJT E)9X*#EK'&6*C+L0(S7AB.2]WO0>$U^":21ZH,1F(Q6;"RI!! ($,H0&8TC(?E$;'#*4RJ*3FF/=2/:7Y?[HUCL00-L'7'R M_=?X0^E$)8!*X$6P&2J!:24@2[0N1D6L#I1(%C,!.UX1)@4S19F0S)8;L_Z M&N@&K&BB!D V0PUP, T@I%:!B4AX=E/M-M>*'2>8ABX%@/!.N:]%(=]R5TN=^--3#5X.&Z.0D;P=-2P1&98R!!)4-$+D9$ M;J/P6[!98RIZK,.E?!V,ECX6AZPOHOD",&5,5SL.5D,M<%1:($L3N3&,4 -[M0"KI20A!DD*YHH,E'*3? 176-O6J!PSME?9%.5 2!"% 1H")XN"(3X"-8 UQ M@1=0!"(2;W4@/+,0$P,UD+=[\3VBW@6Z Z@%4 L<#:NA%C@]+2]M1K^1PQC MBL44 K'%."(B%44*RJW8:H7OF/H3Z X<@2+8/*6!WSW,=;^2\S#XOGSWSLFP MFG0WYYO.@?Q\-EGQ1!W;3D;^RV2^M%5>+U[*!W0[U8W@%2/_$6; M3]M\X:=^EEQ7-QV/?1RVP\5YY^GJ&;<*]U N^]>O_K#5ZYA M WI7%7=\[P;2CH/ASWA2!M^.."\X<[%AQAV>O MBP'7QYX.9_#&>"LF?3\<-[.SR1QN3NT/F*C\@$3E&G/R59H*.IG-<4]4O'2 M+GT,YWU:R&*8C-*3R?PN7\SR>C^@^HVN!,+G M#^?\Y5YV'ER'7AT#/7_/^/&H80N8!!!4#@*&8]R#,'(49A1F%^3B$&9T9%.9# MDPJ%^Z 5NU=T%1;^V$$4!:%W<#/[6OX"Y M"1NY"4D)RCG/Q$ONB.2AYQ$0X1AM=AX8H:SZ[D) (3NF5%8DV.2)5'"WU11^ M"\67K"FUA5[/3:@X]6:3,MREK2XZB+J[(NHBZB+J(NA5UJ55) MR]H*,=>F!0D-UY9DB8^UHXWT+DFUU;O,B%HK)Q.>8JK|S@3Q ?#7Y,A9-LFP M_-RHB[L,APYXPV.$/1TC3,8=)6KEA?%DEE%M'JW:[*5=A=IR0ULJG,,"S4BH M$Z%6@$O$>9N)D4%;(835::M\Z&/VY-]\],-1K9[R\V3Z#K3?NQSGTZY[T)]R MF%W^A2[*2Q(EQ-K^4*:7# ()8N^F9R.(#9PIL^E+[8SI#?*&.B!R2\49S7NNL M/7T7'K'V&$4)L;8_E.DE@R#6;IYX>A&9+9EH!^ ILXW$JXJURCI=4A!:;\6: M/&;O?;]8>T,A3*_/PBW"+ <+MH1D$X783;L&T!7A5D;C,B"PTD\!M(M)&'SU/ M/J2M7E2/V71'N.V!-!UGY/X>*R_,3H:O/00^C63XF9P-$XS^],?I=,I?O) MU\P1*0PC+0I"8I36V&BU4OD1N_^WIKU/I_\- '4RWK5N73/(U7]0.V,GZ%[H M;^P$_2 -GS,SUB9.F$Z*2)D=<1D@!_RK&&NDDV)\2\,SZH1-@3IP*&RV1-7 MZHU!.I8YSY[*>W:"?E- K:;SF'B6;0&00G#AN#'@HGXC_C_(M@,\7\;_QGSEI; B%"N$,DE)8%)0X0HEF:G:+);QG_2 MD994$F&V&##^A2,V>4-\5+' #=+?T&08C7^42@1_9#,$__Z O["'6LD8L5)I M(IE(Q&9- X4]K=0E1N42O@W]D/C#0&H0Q > /&H)8(231(6M/F0/78+NE)!K_ MQR*8A\B[X+LX!.)'G'?1X!@],=GKN;0XC=GI^H%H&/ZKH6/?7$@6UK+TC001% MK,DR>ZY= <&8GF1M=%?.7G=?83X%_<;Q-5*A%_9"60VQ_ZBP/RNA'?>"4)< M^\$[(R%D00KG.?I@(M.IR239-_8_M_/5%WEZ?H1^A'Z'\$]">CG!2*.*X2 MD5P+8A4+8/9'R[2GWH2MHYA');;L&?J?(;2ZG_*(T(_0C]"/T/^8>H*TN!@# M$;Y&5.G(B6/"$A]\$5+Z$LM.*EOM&_HM8+_#'9]^G+JL4F^PO>-#VSN.ACX, M1UVZ&?9XO'9 V [HD)1!,4)F03%",4(OE&Z/&50C)!94(QZ&"(2(E2)N]!11 M#!/19D%4885(F1)QR1&3'8,_D\;@94B^@ _%&);,^0)IV*8.S%EFK2)<4O]&= M<,3+E<07C]N%Q0984!5/ZCZHX%?VPNPUT>+ MZR[F4QA2OFIW[T0@K)&L,) N(,DTC@0[N =*=D4E>.M_4>X"$-[%,Z#=*+\M M-T++#+^.U?2 6VK'G]KW5#"NBUWG&^'T;LD_UO4[.'E8#WW2,#:.#3YU#EAG?IL MSR:?VH[!-SAP>$GOYCS]RO;@@\V:#]-J/A<@Q'7GOY(/):A>^TJ7:1@ KG4,*INYDOCP=?KW>11W0[U8W_'%' M_J++-IVV^\&"(K'>3N[.:Q;-?W920\"8#A<9)J>K9]R2:K!XK= #]\UW2ZOO MEHO80.F[+KGK>S[@G#_U(3B.'HRC3S6]#Y:YLG]H?[M'!?VA5P'KP6I[Z@%^: \RM4,]TC$IVTF,'GK3ZDN7]5E9Y147_72]&GA!Q:&MVNQ-VVS]'AN,]L?QJ$O8SEZ6.L3$\\1)X) 'X#'O!!X(64]=VO!?:-K@3: M6E= [5UUMU^&7!\";E=']R^A6IG_X8SU&1O!$"PK%^J6+];M\,QFKECO8(?9^2[17[,(=KX[.K9.DXB! M4?RV*G27U%$%#H1]POG^QC'8X{0)@85"W'WA=IAT],\6P?2YV6L-.:[AQBF+4

M%RHA95",4(Q0C%",4(P.3R6D3$^JI.^_?>X+]_UO[VV+5=/W6R#KT%M)3R7) MKHM?86&KC9Q[KW(0E#J28NUPS:(F(1I*5.%>6&<*EUN=2*@R7&9OB16>$IF3 M)"&I2$00\
#%"PWA]@3%=7+19FK2F[H=N*.J5I;MMZ35L96K0L!%P$7 ?2[ME9IYQHLD(B< W&@]<;'"J%;!>6-=M.PZX"K!LLI%$1YXK21*9-$ER M6GST!P1<<6+.,[55/7JA((>8BYB+F'@?
F4ETLK[U6HS$1D%9HXG7)Q//"E';) MN^VD>V9*44$(HK.28.1J2H(TC,AB N>6.\&WJ[=>;;=W8^.;l;Y/99:[*FW:9 MJ;)9M:,B\Y09&K5W!-*,(D0C1"-$(T3W$]D5%%2&J&I'5
,0'3FOR84L=M#'2B/^^L0[6TV6D83)5V:]> 5L9Y2DIT+VBMG1-XRB_L,T>)$H1V-87N!V!K? M"-L;79:E?RFQ>QQC!WIL1. Q+Q|S8K0%BM'AF04I@V*$8H1BA&*$8G1X9OE6
M*8.Q>SW< ,#8/=PSQSWSNVV9R\B9=JR0P%TALA1*K,V>^*RYD2$X6[;VS/<0 MN[=J5?EE1]Q@&@/X*0241=1MY^HJR@/7%' VN(S$D5Y)XDT$!!4F116=<-NM
M@/<0P/=$U'WVCO (N@BZ/6,0!-T7 [JE.!6]3R0Y@$W)32+..4URH*E8FTR@ MMC<1?&MHWD,4WXGD'($;@1]!&H&ZCT M=;YM?!4 =;6.':V=>8TB.0F1F;<^
MQ:WFU0+X)LC4(L3IBP"]6.W_N'WVJ'LCYL=?8$IYV0T;&#2+4R+(;^_2V.S^=O>XF3.KCV]/@VlQU6;LFLYU2YWW^VT+=UU MB;U*VJU7KZ8Y'-->1DFZV7YG>E?IU&XT-UPW?
KC|Q*=QE,IG5/N<+R?IM_>\\ MJYB8UX3*D,&+385X9@NQT><0G/3:@N?[^7QT.O+C#__^*H_>?[_;)5T>PW-O MNO;23V[!O8NA7.G,WC6!OU+>L]DL[7G0@9XL6W+.-
KL9+MO3^^E&0_EUV^_5 M]-EM#0#1;QM^^$[@1]$8F7&%)"\=^'/&$!=D M)C0IJT/062:)\'.L\+,1>;Z%06]BG,[AU_SY(H_;>@%,;G(%F#9O?S0Z;>+" M'ZYT!UU!VN/6V0]O@+NXK;
[EKHZ0OTW&9*,#5[6T,W;+?MUURSZKQ.A: X_S M;+OG]?D$/O;PU)5^!=;=9-:+*3@44W@_<'P[\UJ6[,RG9QO/PEH.H%Q=*L MTI%! M&,V9!P0 9VL^71 %
(!5^4=<{ZGCUS05[>T[Y8J^A %*2Z! M*1Q$)%XE03BDKD3K+G#,%76%64<8SZ"WN.3$*?!VM>YZD?C;Z<-)_6'>W3"DNK]+5Y6V"Y!=:W"Z19]+KW,4[FXPXL
M5OWM%!)Z*815KC=ZD(-(+=ZUV;5\I6@_C&'&H&K/SW,:+F0-GK#"@4'S8XY^ M#O?"#++H=,/@6A'-[D)-Q!84ZE :>6N$]+D9!TGP_+H<+HLUHTM;13A8CG(.J MF(Z^=*BW(
+9Q+FP5-MUH!]6E(2Y%,#2"CKU$:L'3E?O6,[!VNA@*;JO.P!> MC^$&0L/WJ_6X%^36L0W'<32_XC'!)Y/SW'R_M#E^.*GJ8;"I,S=LY=V"&%6,
M2>\RX9%'(@U3|2Q;$4UU"ME)'LK6'IU)X.4++P8E]"4",R42"=H9DIQR@'@LQ MQ^L@]B[YLY'^6WY;5*WO_SHS7GERO9M>3N?@7_G?G#;T?4P^[W-[=Q>?09W3/TQUI M=?
JS<#C3@?*\GX2K.W7#O^_,NLD<;D[M#_ M9.(JS@HME.?62R?3=9RU(E %_R.), M\BK ;S!)E4"D3* A#:?$&6Y)]4.4SR5'LY5N90_%CCXMNSYJ^5B.A9H.)#Q=<+Q6>"TD(9
M2Q)/BDB5)7$N.R)TBLZ"!E-JJ[MRE,.G:#R)G7NAI2,A&%?_I$H(9HI\;L^" MB1.IL3.1.A:(KP=G$,37S,)@SOI01#VGX(.(I!QQRA;"?7!%>*J\=MN.!:\5
M<#D)BOMZ'@PFIHJ*P%\V!B%+<5^I@+L7?-4G%(O%X#E%(H*7]JSZ-A38K_ M1QZA7X%Z#_5>+_2>U-QP'P6)65+P$;@FWGA&N$G2%)6*HN:ZWI-4.T9%),H4
M4T\L#+&"2V+AXQH[95]|(@TUQD^HPV+OZ%<@OAZ<01!?-_!5LQ 9IX6H6&.9 M9SF1*(S2KE8C-\0J_C:X'/P/?@1%@?P:^0BGAAJFLBBN4J"/KL)*,G5B%
MY8+QO*)OCL5_>GA?+3;R? ,8W0I4>ZCV>J'VA%%,@7XCB2IP$80#C5>WTY*D MR@>I1^A6 M(+X>FD$07S>W;;1.+GAP$0RS1+)Z"!$"N A,%QXM4^ G;.&KX\EQ;HEW-!,)
MS@3QD5-"%3/!%\E$YBJ\M6=\E2?&X&DP'E?TS:MX|VG8M@TPY#BB4X%*#Y5> M+Y2>.TE&%05)P8$"\.\D3)Y4C,2AGK"G.ZZTNM74OC48C"/@(M+(0EY4GW@M&
MG8>OU58UWY2%U"PEXF+=Z$EPHV> KX&6(J*W407SW,D5_,1HC?B*9Q6]\RIR MJKD5_V<*/(]^!>H|U'N]T'NNA S_GXC5J1Y6Y$A"S(QH[XI1D66IY7;6MBO2
M*4%H$(G(PF@!X%!$"9&]\C1X69|[L(*=6(DQ4.A7(+X>G$$07S>3MFGV.0; M5V8RD5)I<"E")+YDZ;F4TOFM?9M@%154-V UY],]&"Y4A=]1G8MI:# KP$HU+8F%/16V%0I?!80LY$
M& 7WB&")2XD1&A3CIDBATG-G;3-]HK$!IY8!,ZSJ&-[$-]4?ZC[4?2W2 M?<[06&QM 5XDJV4-0>T!N-7C=U Y8X=+5ZB-7=1_CCC(G%$G!@.YC)=7+ Q%6
M6QJ*BERH9]9]]LOQW%1#UP+A]> ,@O"ZF;@MM!&!:Z(<(*ODQA"G@B/*.*IH MX,GZO+5S0WGD.@CBLXI$)AI(D-Z1 H^0+LO(DCA$XC;B*QY:],VU^#\3(,^X
M^9\)IFVCTD.EUP^E)VA12C--.(D^RQE!AU8Z-9^&@O9948U"5.! MH]3>$^I, 2W2**/B6NVY&E09?LZ) &^>3BJ/6,[X:U1XZ% @MAZ:01!.-["5 M)FE+\92
5\&)E!IP,AA&F!%:,5F,L&SKK,+KP'T2I"1MB0R%$AOA'E&B#UY; MRLISIVSK$Z:P<04>5?3-G_B3'Z]R*S)Z%*CU4.OU0^MI*5SAEE@C/9$)W(J@ M4R(T>"XH]=;
[+8\B!9M*)QX0P61)7-BO0,OA/&LP'T2I^

&*!^\.!P.KUW,TW|"Q/.UXI{T&8T<# M- [YR.SU/=S&>P($*>]C/ 703\MHB95H|8ZK5TMKZ4HT7&49A=QUA|;F1SLS]V MAV._U3.PKE19T%YB1?4-
I^X#\Z>8]B:8P||K3>R#6UDV5P;#XRAVQOPH6/S M)G;Y+#]"IYKA"+#S MS*&CH2NG 9V->GS;E*NF0>H(%? MI5ZOLRE4CX6!SPA.8G^H]?O^H#P5RNF!T7'#5T8E-
:93@/S+'M&LY &WBNH_5Z_E@;]3%;A;&IOF&;_GAE M%X$]MOO#WABHT407Y'<|S1D{0_/ZONB/^5!X@Q5W|GAP'NN;M^>J@>9J/G\1 MJMF#$IU8-
$&>S/[S3LS7L)W2D5N^!V,\\8=7+#YZ3&W4A]LH\F6[*KH MXC9\RU6000/P1NL<"Z MTEY/XVX?IN4>)V)K'&%CCU532?9 A8\E1FB4YQLH^X59UD69?0&1?96KO9Y'@
M!G9^NQQBG@(!U]V<5Q."[&Q.[!,P1UMYE&L/P:,=C37?<0<^[_>' M0WN%?.R^83DC>ZPY{{<'A 5.RZAOF=] @W4X&(X\X"TBG[:3CS&PA>4+2[-= M)!)P<;7QP!MH0W\TM P?
_C=;KZVR7Q?X2638/L :H0/?+YT$I5;RA9O(R(ZM?K62!Z*GTR1^ ME+>%,[7Y'?QXTS%Y3W/0G^^-# ^87H";7;CN@UX(/QF*E{(KG>7SL#X1FCC ?
MO>]9VMBT^YH_&!C.B!N>,^@_K4?093_'TJRJ4CG\"B9K\VP0)S_8!;MC/N M&]K(&&&((A@-/^WRD6:,>? I8<.V5G:WC?@^NX6!$^AZ6[1D!?OHV&*.N(9S1
M<&1ROA+Q/C(6QL#?BF/ADL$<-A4NEKL,9Y<,%XL]7.3^3QXCU8 MX(KY4GG! M+'(-',@=E5[^)N>'U_RNJO $ Y60:!C**) -,F(@@(V7Q08AX5*8=X*>X)6MY
M;6&5_]=+|QQ$N?L@J=@XR&[/!6+>[6Z#+A? 3M/8Z_P;1K@&A2 Z"(CTYM MCA_9X.CW75/C(ZQVP2VPVL<#0^.N):RQ(^MNKA0 U[#CV!SS<2_WB)^(?;
MEJAT9:UVYI0V0+&3&8/>3W!T">!1'ST],1H[CFMI0S'"-?&!!7:CR35O-/"% M)P8#VUI!CP4>7I^/7(T#N,!/-/K:R,.[')ZMPPRWSUV0)
MS*AW:'HDQ4/!3%6&8+\&QOKAV5"<^KR*$JJ,PZ'KRT(T]\'9>1. M3^/CGJ'9H_[(§-+,]YXWU_^00ES1PBUE,U^X.FN-E(W_+KESU=9Z?L^#4&Z1 M1S/3J833 A"9,'=;XY&E
0V#_S_NC;61#>:!K",^[MNF)<2*S[HSG2%6D.V??/A *70W_KHN%D%_*_] $)X[_+FXA7QU> M__GW!Y(Q79%DH/1,0-N"DC %-).EN9,&7L"3 'URH,WZBH).19)NKEI2)5*]
M+"OZQ,P+K&L.^CX8PD-@7GOD:ISTA|K8&5ACLS?T/7ME^G[I<>O%K%S0J_^ M)O%DF8$_%L+_6LF^*>(U+5O]"1PC]26V9/D<_APJ9S4,29WA]3^!>_",/C)'
M<'09BK4Z7)&Z!\66'E*"#+E!7_%/(IR<$+PLF5C;KF $0Z>RMK==8S;Q>IL M#O<%V%?>0.,&N+[]H>^,1[I#OT5[=XKXW>-7;6X1GJ?3*88.QMX/D==4;L9 MV:66MVHT]#-
I/S!$8AG"WZRK7CR7PAJCUMH$0)?X@6M[<^ZV)CD;I$"*LVGN\P%I:K]4Q<*()3W-ZX^&@/_"]$5^I)#TT MAIZ/1<<%QBE[GC/4N /J9)J&X[O6<#2R5[=3K%&(H[7@/PK1?+Z
H9M#52./ M;S'>HS(NA#$R^<@8:J[GS!;"7A?P7RRB?!1=+^ZBE&GZ/;A4-0 M@TAVOSP)U- \';:;=SQ+"73VA\.\T.,3@L(<[!T M2,Z3?
1'UD"W\?)R;\\^[^1A5.8,%0:JRT.@5#0_X++U^\W26%8#);=.K[^E M0P;C);EUY+UK=).SNP29^QMY)-!?L?_7')4;ALG?4"5>/AW8/"Y*YEY)=T=N M:F]X "\OJJOZ6-\ /YKOU^
[YR"\TLETZSN]\KH-'5USI-,J3CN:<%%Y;33% MR# >NX:]LE.R D]9Z0>7 M[)HJEC@\QL9?M3,K&S\SO!J;8M0S34VXPM-ZMCP2:>1]CNEXAF-ZGFNMU$(<
M>B.7V[:E#3UOC(./&V;'0TV,^^.QZ9F,*U9JOA\/!N/>,>]&-,Z= DU8-5H% M%R9>%0:2"/6#!%@LPB,,9)5]:7,7UOMR-]CRB<* R[|/AW@6F(W^MP#_>^2Z MVG
H^&A@VZ[KK)S;/!SU>[XH]&G"[V.V@CO0N U^ON6+GABX0VXZKPAG^RAG M@:G-.LWG$HX'?6_L#F'W4'T!%9S6X-J^W.)_8BGZC1F7"FLT]/[;B7=VQ> M(4YIO3"-L>]@J:"1-
>284R.T,;+=\P;<'HU-UQVOS/9N'XN*>Z;F>F.@1]/U M-.ZYMN;VQF CL:>[Z[4"WVB%_)TK*86< WUUV^5YT=OZ!E]S_.TOCP\TX39 MSK%Q;\S8LD<#R^A9_94ECX'K# ;<
3?!Q=+S+C"EX_5,S7:X8_D>-X6SDEMU M1!Q8ZN/@J?4$7#%?>%Y3/$5IR)@C>^0X8.K[X.,#4 8F#+_I BO /Q8'[T^L M+!N_!#*8%)!^ (JZQOW/WF0RJS?SV6M]
(90,^BK#QOV523W@2M^YH_0M4(B MC,]%4U15.RY>L!ZI50$6L5)94J8G*2]::NTY%5)?\8CF7BY<%(K@TRI@(X[MDU&QO"\5946QQH[MF[ZG#4.MYH"U<[::V?=[0P
<:\NTFPBL;-Y]_B%/ M0&Q%=D53J17]8]3K.Z?4"CGI]XS+\<@!RL6B_;[M:3W#L[2189F:[P,7C_RQ M/Q0K/M$^D9[7QJ6RZ]AJ-(-Y4NHO=&C61GY41K?I8(&@OJ&!P2$PB&-KX[[O
M;@-+V&,?_!L.5TKY[A/X>6UT6X3N5K/NP+5IIF4;F@-HPEQJ0QN[G&N89>D/ MO)X%#G03D;C7Q65/V1BE*KC,4U"7W^$=_Q/&[M|OF #%F>+Z=Y*+'1-Z3K3X_5 DP3AQZ#6>
MWV/J;$%P$MQ+HJ-R%?_](R@^AU_*8N&?(D],HL /7)FZPWYUH/7RQYUJH78@ MOT+FKF%P(&8R!, 3#&TL2XU7Q3_2(GPF-[[E*70*=V.AG)T\!7Y-4ZPXED7X M:1D>B1,OB'#;C
LWI?6VN>IZG?TA]XZDN7&NW\]9QYC-IM" ,)S5[0'+= [T MBMWQ9!+"W86A+&_#!.9s!!-'O@7??'<"Z^A]V9R&PDP2PICE.:^+$#24^QH M+S),G-
GZ&R^+:,HH*E(7]Z.K48:7\/ETEJ#*XZ-B#+G*2$L8PL6X@66:8)8E MINM'/DY2LH.8,AE,TF*WT:R7,P)V"]4%S_!R-TOU%3SCQGVP(6*9
MP%F]'P0GY"17O&7QH(7RO;*&OIPQXWHGGL%+S?[*83*%Y<-O)/5"7:4DL{^3P!82XJW7Q;HD^7^X3T8L@,,.MA/PAS7&[99R4 ;IU794H*UN&>S7GG9/'K\NCUT%5T.I"9 &\7%
<"^],?^X!7 MA(&X+_"UJ2!<)1/QVS2'12"I@X'#&V](IDM6 M)-;^*%.A8;K]Y12=W=2U,4HXP+0K$]D2*XW'F'U"\N-=(@[3Y/Y
M],L=1CH!DQB,8WP*7#Y7Y[+B6%H//"Z(98.OBZ5@>>W.@S8$.@8*#V(ND\SD-\.M?WP?>*(N6#;7$518;&439\;LHXP1XLN%?.MUE]P R\LM?0O8!SP"%(8X;_@TW &T]H?OGHNI*???
_B963K[^>:?FQ]_^/F' M7W[_KV]&ECF_LH^?/KZ_H^O7S_]^@N[^>4#_,?STY]?/WUEOQX2)CIB5SZR MCY]^N?GE_;>;G]C[7W_Y\.GWJNE??OCZQT^_0\L_LE___#E!K_XNH"7'9%R
MB%5Y&'D?46K_4SF]QIICC"\>-LFE8P8XUF4)Tr-RY#6,'K.G:-,9=A(6/BO7$ M" L.K\-MZGX$ QK*F M7"H->3#?V/0.&,,M',"UI>E7W!/NQ!R@SM(,?ORMP7ST=-I".NJI'.?
MJ1Z>,E<2) I?>'!G)];BC$ (I,_Y/B(2$Z?Q6BCU0I#Q//L+IY;R3) <%$X M-Y-I#0JM\<"3)_&AC+?PXAH!Q?$6\,!BPEA^H-R!FF#,(4N*XP]B M["N@!1>+)GH8^,*=N:%@\UF'77S^Z>?
U;U2PFA9!LV(4: EXP1XX4_=%#"Z" M81:30/J@E5\;QCGHN0S/ =OJP$YS?)?OX2*>9=\Es&4T*167"/UX$N,METQ@D"]D!\ MO,\[F)Q8)MR[
MR\HYQ_##A+MW0%;)3%Z#=3FF$QD@1.2RU U$)%WR1&0*+9?RQ@!=&%.>

G//[P;ZN&<:\S_[/F?_]_=&K_W.H=X[03\I*6?+ M&"_\V>DY>U?[7\<]N^[>5#-^>%!X=7>ZO/B_I),P/@&Q9BG;$O#T$/R?]-VV
M6.S64'75RR,*$3+KWM7\&GJX*KM=O:HMV=6L(E$71:!#3E'2SA7Q;B/C3CT8RG MCN!VGO&Z*B 2RH%5EH[GO'=0^B24@XFL'9/H*:R4?^5@I=C&);,;:^M&]#8+
M5SFEI;JZI,9'4>.MH["U6;BM5,.N"FZ[8D\"SPM%2[!W"L7^+!)L#'M_QZ/; MK14UVRQ=TNP6"8ZF;+"\5<8G6=ZDQF1YDQIW57!D>9/EK2I MZPF[+H^L.%L MAPVK#EN.;&A='NFL?\4P!BG<@-!FK+)TV3IM=@!2}*=2HMXB<#.>@_[UM)0 M36"]Z413'NH;SU-NHV84T@;B;I:#26B+W7!V3]6P-8;<3<2;71)?HZ1& $ 4M3VAU!76NM@>=&\CT%ZI;CH97V1\D?
%UPI.M[!X97^0[$GT1?;62OBQ3W[IJ MVD;,M^Q$KQ8 M/:I?U^/=V!YI?M(5XI6E>H8.CB5<;3!!NFXHI0L*6-O+(U8*TP M:HA7R%/HA/G;15'17L CTQ[7?#J-DTR>'>2&
<0[B*@X52VE[(.5(48Y42ZPW M:S#6^^>(.86TD>BKW5 B^E*7OGI]HB]*\3PU?2F=>Z>09(BUBDW-^Q9D4!IG MKQQ+(].+3"\RO4Y'8B/#HL(RY#D?2?1%]M9&^!N.A/CI'S+7'W"?
Z4MRB5T@R MQ%J[%Y[AOL$MIG-'N0/E.CNP.W"'EF#8,4KI>UQ)D7D'!AN,6HX;2I8A7B%?4 MY)6MSK3"["%>H33@=N6VMIF-VB&J;FB>"MRL'#"4T*%76>!K,6IH1B=>(5XA
M7B%>.2]>(4^A2V0$&P;/9\/@YR3V19H&<<<1#VBM(*5.4,M4VP\W0MQ:,;"/B M%-)%{]IV0XG(2UGRNC#.\RB;AL_DHKQ/RONDO$_EV,NT]\U55QIHM6&PE>35 MH0F1;+
FCI:A6@WD0!)Y$7FUD;P&NGF.B&N/K4_DI;@UKY!DB+.*H%>/3A/< M\QQZVC#8HI5CVBM(F7I=RXUYC:ACBT%#B7I$*T0K2M+*!?'*\[8G$0ME !,= MM4A4W=
\],_@TW6B%BP)J;=L[A,3+C/A"^74114_%8D+M)"TL)3PXK$M2&S MA[1P%RW<)">"%8F+YD*:"UL%*Q(7:2%IX:EA1>(BBY0LTE/#JHOB.O9NADY7
MMOL!SGCXHDIVM%C7\>7G*QK+Z^M7B0PA@B1\T3.$SE/YXS MPG-'NO[F<$+E$D:2RN.$I$*J0ZI#]D.J0ZI#@>$F15$AU2'5(=4AU2'44
4D7I7+L/1*=+F/V2QQI/[IP!?[=K2:9P&61 #]D3(L^:>/'.D[#M:GJ?E^=?>.4SK]"^[ML61MWU#<1LPH(U$7^V&$M&7NO35LW3K'#'7GOP.HJ^G B.HM3E52(DR=&W$
MV6O7IR/;BVPOLKU.6NINU-M>^[N-J%-(`XG V@TE(C"%"M;]\Y[?^!6Z:"K?+13$J>GT! MT,16%+PP6XR:5]X;3KS2.H00KYR*5[8N$2N,&N(5Y1*B24:$'9(+S=4T5Q]A
MKF[S\38T5Q.O$*^HR2OD Q"OD ^@$0675S3.@*"%NJR=X^ MT[VE=1>49S6Z\&F83QJ8J-].6BYRP\B'KD:#'E$\#1/ ,P\$2P1<*T;A,)C 6MEB#02CNPI=KX]UOWXN^_6J+=[4/N:(
M,'[0:]T$L)1_HRK6Y+.XR(J(!$C.VV$:RX0D?S_!:NM#L5+MQ*'WM'6'BNFG M $R_5!R.LD9:L[0D[-[QZ';$"S_^9O_#ZC$>@8[<"="D),U8!-K-)G#K7@NQN
M\8UA*9=$W(LH%SJK!+741/CE >Z#G[:TZX&GS,OA?F7B$!*/^#IT#XY-=1S0O%&>";@.T_A)="*-'>P90EWL^+9 M\)
(L$DFJL[4B7&Y\,)DF\7W1]@*NB\V4"%UN0IQG-:")^>.D"BQJD LZ B_ M';I8B49RR'1M:RIU*1X#=TK3MWQEG">H-5D 5WB@A<+-Y2OP_SEFZZ'VW\]D M+ C/2?@MBK(2 #[!
S<'OEAX'\^0%#*8SUDE-[QIW;7P#G^3[D7Z5$D7W+4I MOQ5:%'NBPL>;)>]#.BA> *:\S!T#K.:3Z'K)@YMR#Q%0ZZ;>#R()O3(+T=`-`M\,%:ST=$WK43/R*TX0F@A@FX!?"@QPU>]
IM6/O3QCPN>%IEM)9#>,O&_%V= MTBG'J4C4Y#XT_(J'#WR67K_YKA[1^LIB/&2<8?U@'"+SEX0NY+UKJ]JSNT3X MW[_Y1D80_HK]O^;@VS :FS9[R*>#GL:)U-XKZ5E*][CA19?
EXJ'W4)A.\&RS6@59BBX%6/PKNN8S^Z\:Z 601\FDJ MKE(!$P7,'Y5$Y1I$\>PW3Q/"[X,T<((PR&9TU?UK4KW+G2)6AV!;H;\UAWD3;6EX>@BS=;IUH\'6Y=VJET<4Y/HYZ:0K=H,M
M94QKJZXRR:<92^,P\%B]TT0!$>X]K1]BQH'E6?NVX\(;S\(MD/"RE62?49L M!<\:=F<%MT^1XDX)B(3R4J&:N, M3[*\28W)\B8UJK@2+%/:WFW2KJJKR941:EW7#CH]#'
7WE8[L"!MOTM,)F: M*C&<776@5SXLA,H$K9X)@CG]+4;0ZZL044LK@$'4MM+G!.U$+4T@Y@ M=(51+MILJ;SV<;%$+!V"'-DL+Y=9SS2W'Y"H,(*4FY{(6M20"E'+J:G%'EO;
M#X]6&$%+40M[0!&5OBEWV+0T/&G\A+M7 ,^/C3MU@=*XLS'E95\6@>H'F MYH%FD&.UV:RDHSZ(5XA7B%>(5\Z+5PX[0D@0)%5.$CDE4I'DTHY^ #KW&C$X4A M(YK1B5>
(5XA7B%=4X17R%+K$1K1)ZWPV:7T1J>")>R?W:7GB7H3Q%,]U)0H\ M.],*\H=.;6.9)NW4HF@040M12_/48MB4]4S4(5XA7B%>ZQ"OD*72)C6BCUOELU/I11"+AH=RG
MQ3VX*DBSA&?!/2WOG)IQ12E$H;R>F.J]$SA(&(68I;&2SX/Z4@M8I;S8Q;E M@-$50KDPVYSK3&=J$;.0S:(XQ9@C0^^U&$'*S4U$+6I(A:CEY-0RM/4VKV@1 MM1"UM .876&4-
ALJM%5+/H.V:M$\0/, S0.T9Y<2I8A7B%?4XI4V+]\1KU " M9KNR"MO,1NT053@THQ.O$*\0KQ"O=(E7R%/H$AO15JWS MV:IU,XFAH_^79T$I";4%T*X_8@GM%PMQ>$&67K)
(9$2'9V=E M41K1]SK# M+*9!S$)G;ITQM9#U.>B0 M<4'&<]1D71%$<41Q;4<>45P+*([\)_*?CB:J8^_^6US:,YM8+S3/>,'P=[E6 M&$]%PC/<+R@>IR)*!9WFI$KI6H:5;,-
MX<8X'ZIW+[-QD'MLN\E*'35_E* 1# M'Y\Y$I6;J[\54\?LP_. &)%=.\ANH_.'(E$=F=$=@2?SG#3!978HIV39$61 M%:4\4XU[_0:W8*]D1.6F0;*BS@UB1'9M(+O1:$CQ,2*[I
=P:ZEXMKL#W=M.VW"PNQIK'<<_G[*19CYXUI9FWV3G#/C?,H8T'D M)H*GPF.]M\P1V8,0$?O-EG4GA]>6+8N]SG_OZ0L"?C4YRLN5$^6O*PO<($V0 MU3^L'O-$)58WGDQY
C]DL'S.OF33)(#^P6N9EPO\/+L3S(_#,'Z IUT]D; 7 MW#,WY&GZ_1OHTT0+@S331"@FT K9+VA&G5&SF&* HS!^>^T%Z33DLRL_%(^ + M8S $?PI3]/ GU6=DM=H:
<:3[%I*6L,WIE<.[" 0,(K$"[!EH\&5OCSM&*QA9 M>+EMG&S+[%GVT'[9QF#>ZR#"AFNR_TMJBT:@WJV0>E7!&G?(=I&$^?>GH(.M80A3!0?XM%;*Y!711G[%./;PJSA/V4W
O_C=.'AEN\D9F M8!__!"Q?(P74F 2YE'\3-@F;6[Y6(O--(O=OS6G9D>)!!H'M%TR+P$(1LR9 ME2SJWO'HMJ!5 >*9\ QNX5G&@P@1!IR9,$ 8_,R=T7YS-N$1UD]}ZY0I&FE M ?
+]\KM$A/)9)?=^%(*E!?VGBQ,0W){FH;2@]\79PTW3]8QO6/_X')@L) W<M$'&<]1D71%<41Q;4<>45P+*([\)_*?CB:J8^_^6US:,YM8+S3/>,'P=[E6 M&$]%PC/<+R@>IR)*!9WFI$KI6H:5;,-
MX<8X'ZIW+[-QD'MLN\E*'35_E* 1# M'Y\Y$I6;J[\54\?LP_. &)%=.\ANH_.'(E$=F=$=@2?SG#3!978HIV39$61 M%:4\4XU[_0:W8*]D1.6F0;*BS@UB1'9M((

**(T%DY691.0"6>RO49E7A>ZA27]HO9%5.0 M:+A7@{)CVP\QD-U6D%VO\V+!4%.0"+(#V8'L0'8_=NT#5%@$VB'L0':[3W;=_M3J_"_7!F(G%[EY#6.BZJ8Z*A2A$-W=4] >::B+K0?[>/W4;8;01F ;-4/XO& ML:-@%C +F*7R\T?;?1RY &H!M8!:*L]S]OM6?XL19%"D"R<'OAQ,44>V-C;! M.&>A+J8 =63A9()00"BH(VLH;D H9DC%,A5!01Q:, D8!HZ".K('A+YP5 M^'(P11U9& <8!]21W6[<@%#,D(IQP*@1H>!@:A *" 6$@CJR)N(&A&*&5(P# M1ET(!75DL1HL"\)AJ",+XP#C@#JR6PT;\(D94C$.&/7A$RP/ Y^ 3\ GJ"-K M(&S)V9(Q3A@U(5/4$<6:\/,#X:ACBRL }S"YO2MZAJP@ XXQ1"I& >,NG!* MI957M_T88ZW0#H)9S) *F&47ZfV"6< LIB$$S+(+549WDEFP9LR@,;0G7'}V7T M&UU:';,^+=S51LZZ#CKY#N?4,=]=>FNA[9T$N5+V [UDC7_4JU7-1N6"Y8+ ME@L1/%.A TXQ0RK& 0.< NB 4\ IX)3'"\]9ZJ2 <; !GY@A%>. 41<^Z5@V M8(/E;&;'Z4YTZ4N1RFLAO3^S)!W3W[SM9;]>2 M@L^KA%07H_?6[E>XBMM$\)F;([]#6BAPOW4X \D93'*]"I?YF @^D!Q(#B17 M;Y)K]RH\@,1$\ (^D0'(@N7J37,?!=-7TA9=/B=_N3("6%U+^_?CX*^\K%KZ. MUB+FN5$CXE@.*[(795SW8U\Q9" M#&2W'61W8!WL.!)!=B]D!W(|L>Y\&*B2-(C&2,ZNGM;&,PU&74Q!TVK4|T\ M?Y>8'LP"9@&S/(|9L$T*S)F ;-4#"''':L)G ;. 6< L5:<|K>XVG_)J4-P+ M1S"'<$K/TLC]WAC(A,OS!.\)"A/)^ZIA$G;.)!CG*!3%$C2M-@X-]& 4$ H ME1*$BN"!4$ H()2]YJJM;.X;8!QN0"AF2,4X8-2'4!P0"LXU-#SX=3R.2 [_ MT@O0V%=/^9^;'RA!^F,KSP>>6A3!(U/^L0M@&V ;;AN;-7&RE7$ H(!80" M0C$1-R 4,Z1B'##]0R@=).Q *" 4$$IE";LN<(.U8(:'PSC\E9?5$#+T1!K3 M,]+EWQNZS :O$;M9I!?& <8!QN&YQJ$);Q.$ D(!H51&*-@M"4(!H8!0*B.4 MZHH\ #<@%$.D8APPZD,H-N)A6!YF>#SL5"5IG+GTF!}>Z(@8/;MBX<;*\|-D MGZIMR'K*L J5(6611?-+3\(:C%#*]"65Z26;8ZS M@UI + ;68ZD%7LNKUA-%I.R1!4><CB8IERI&RI35BZ|O"76VTK(..LTZ^EVS8;I@NF"Z$,0S%3&@%#.D8APPP"F #C@% MG).P9JVU\8-",4,J1@'C!H1"HX\PYHVPR-U)Z$;C95(Y;60WI]9DHH[UL3 MJG,0JMML/>BFQ45XDRCPO9VLP5M)$>A50JJ+U7M;Z5)N$\%G;IK\#FFAZ/W6 MX0PD!Y(#R8'D=AIG(#F32:[",E4F@@\D!Y(#R=6>Y*J+TIH(OAU8>OF4^.W. M!&AY*>7? CX^_"L\/.CYQ3\DX1&4BZ$:-BF,YK-A>E'$]D%W1 M[*I+>C|$7GBQ,$VK7UW9;S.:!+A_LR0F.-!;"#%PW99P77_'@0BN]>!Z\!U M/|:LSDL%#@PUT49/"11EIJG^M MO*.9,EJDCL4#)(9 3A)UF*B)9&"6HM1>8/[NO>4\ZR61Z\ /B/(/R^=795#U MYSI-RWYSM/=^S>6G7NM;,;O[N^]!YN=5_CFYOO9[3RLGT].PC_\$-C.;FS" MT5KSB9@A,_1Z"V%VPECWGA/&7GNQS&J1/=067>6J-8@"[]D2/1_Q H_"5U"A MI[RG0:^<)K.O:4[MDF8QBDA_!4H:D6*VH*B0E&AJ.8K*BPJ%!6*N@6*"HMJ M[KEJM:XLH'.8T5*>$WL'=^[@3./6[-9EC:3=LSI;C)MJ%^<^,. 6< L%6TB.MEWNI4&XP;. F8!LYC)++*T*CV8%LX!93$,(F.75#C[9ZFI]&V"6ESXE;.'$ M?]U(_KEE!.9+]W>OCL!9&KG?&[S[AR(@8]YZ(7FO!$P"3),0C7(Z6,6"U\3 MQ)BJ9Y8MKD$'H@%Q)B,918$!T#L8!80"R5$PN6"E0;"M&B4T$Q^X9H>-Q M1'+XERP/[=%G^,3*$WZ8RO#"Y\,O9)*H%*4W82-@(RI"3@NS6CB?(!802_7$ M@LPLB 7$ F*IG%@0+@.Q@%A +" 6P\-E6$OV@N&RA2.N9>B)-*9GI#YZMU&> MU5L0BS5E;X!L8!83$,(B.75B*6Z MTM @%A"+:0@!L;S6430@EHKC95A>]G)H/55)&F) <3L,/1.#I8|<7/B4V.C.!#_E^7E49KA50V)8SFI-MSEZ4\6YFF))'B:DNQJ1E6P<[CK]M<9F7Y 6G>0NQ!JXSF>O:%2Y[-!-_X#IP M';@.7/=CZ^*%H@2FX [KFX3I.\Z%;K 6< I%6TB.MEWNI4&XP;. F8!LYC)++*T*CV8%LX!93$,(F.75#C[9ZFI]&V"6ESXE;.'$ M?]U(_KEE!.9+]W>OCL!9&KG?&[S[AR(@8]YZ(7FO!$P"3),0C7(Z6,6"U\3 MQ)BJ9Y8MKD$'H@%Q)B,918$!T#L8!80"R5$PN6"E0;"M&B4T$Q^X9H>-Q M1'+XERP/[=%G^,3*$WZ8RO#"Y\,O9)*H%*4W82-@(RI"3@NS6CB?(!802_7$ M@LPLB 7$ F*IG%@0+@.Q@%A +" 6P\-E6$OV@N&RA2.N9>B)-*9GI#YZMU&> MU5L0BS5E;X!L8!83$,(B.75B*6Z MTM @%A"+:0@!L;S6430@EHKC95A>]G)H/55)&F) <3L,/1.#I8|<7/B4V.C.!#_E^7E49KA50V)8SFI-MSEZ4\6YFF))'B:DNQJ1E6P<[CK]M<9F7Y 6G>0NQ!JXSF>O:%2Y[-!-_X#IP M';@.7/=CZ^*%H@2FX [KFX3I.\Z%;K MES@>]G)H/55)&F) <3L/1.#I8|<7/B4V:C.!#_E^7E49KA50V)8SFI-MSEZ4\6YFF))'B:DNQJ1E6P<[CK]M<9F7Y 6G>0NQ!JXSF>O:%2Y[-!-_X#IP M';@.7/=CZ^*%H@2FX [KFX3I.\Z%;K 6< I%6TB.MEWNI4&XP;. F8!LYC)++*T*CV8%LX!93$,(F.75#C[9ZFI]&V"6ESXE;.'$ M?]U(_KEE!.9+]W>OCL!9&KG?&[S[AR(@8]YZ(7FO!$P"3),0C7(Z6,6"U\3 MQ)BJ9Y8MKD$'H@%Q)B,918$!T#L8!80"R5$PN6"E0;"M&B4T$Q^X9H>-Q M1'+XERP/[=%G^,3*$WZ8RO#"Y\,O9)*H%*4W82-@(RI"3@NS6CB?(!802_7$ M@LPLB 7$ F*IG%@0+@.Q@%A +" 6P\-E6$OV@N&RA2.N9>B)-*9GI#YZMU&> MU5L0BS5E;X!L8!83$,(B.75B*6Z MTM @%A"+:0@!L;S6430@EHKC95A>]G)H/55)&F) <3L,/1.#I8|<7/B4V.C.!#_E^7E49KA50V)8SFI-MSEZ4\6YFF))'B:DNQJ1E6P<[CK]M<9F7Y 6G>0NQ!JXSF>O:%2Y[-!-_X#IP M';@.7/=CZ^*%H@2FX [KFX3I.\Z%;K 6< I%6TB.MEWNI4&XP;. F8!LYC)++*T*CV8%LX!93$,(F.75#C[9ZFI]&V"6ESXE;.'$ M?]U(_KEE!.9+]W>OCL!9&KG?&[S[AR(@8]YZ(7FO!$P"3),0C7(Z6,6"U\3 MQ)BJ9Y8MKD$'H@%Q)B,918$!T#L8!80"R5$PN6"E0;"M&B4T$Q^X9H>-Q M1'+XERP/[=%G^,3*$WZ8RO#"Y\,O9)*H%*4W82-@(RI"3@NS6CB?(!802_7$ M@LPLB 7$ F*IG%@0+@.Q@%A +" 6P\-E6$OV@N&RA2.N9>B)-*9GI#YZMU&> MU5L0BS5E;X!L8!83$,(B.75B*6Z MTM @%A"+:0@!L;S6430@EHKC95A

M5=V[NB>5D>CEMRW7>'6MG;$OW3A4M:1K:8&QSRZ(&>3H3>]O01'/8M2LP!A)P)#4 N!62#QOR;^O;C2/+(8!DZ3U?W
MY]TMS2CT<1*L0F"LT5*K:CF&5(Y[+Y[%++B1AZG)^\SVM(|:)TWC/==EQK!+ M%4WIK#B4]GEZH'3K#/OH0X=LZW)KAX&1(DQWMH1=\YI$7]K>V,9'W&G5U'3Q M [(%GT(6/
-9BHTI:NMC|F<&U ^J<%%M*@J9)[X>W:+Y&1?)W=_]QSD1[ITHHABJ ;PD&AM3/VQ9W@I=!ZVA+(;YN[5.XBJ2UT M0>"M;S^JT,6/WDNPWJ[!Y+W7DAC!W8-
V,:WJONS$XF(O.5SZ/0>;QDI+!0^$ M>ORGT./0'W4\A 04V@-,;*"X\Q MWI31W_C(X#>Z]>5O1EG[1H\O I=N(OVZ]=%.->W-[E_/I-V!_,:((16I#EFA
M]*H5W?:$>XA!583OR7O9MVZ?!HC#I2+ROKOB?38\,!+_7DNF;DWC$=QH5)9^ M82=3Z_U%PZ,V;M'K$1\:VQMEC>?*JLAG^G(>"F6R/V\ ;4B.<))73[@./] M9XAHKTH(-$'1-
7KYX69CTTELB/C8<.#X3E8+WE8?;G,8-<>)\S7%E&H:#F3% MJ-=]#RNE[AFS5DB,0X]J^)OFS-/*9NY0*_)YL#SK=9]ZR+DG7(:L%I-86M)@
MFIX80^0MWPMFVS2AUB98E^TAM^5'7(*AU#D"LEI9K9=V^U(Q&U]\WE#U"-0\ M.I@ F8/Y$15 '!@H@1WJ).U/8P#,8&JG+7$"E9,]TA[V/Z,P_PWGE38L"Q^ MQE
.!OM3B');X4\)7FI);,"L4TMZD1R)^;5GC'!APV'Z.=4?_%;H=Z]VIE- M<[>80ZSTUH.K/FAD<6YTV.<;'WZ C#LVO5FFPI?6ZEP=U=-H"%0;L@>K8:D
MLTL%CQEUEU[J58<,MS9W]%7 E@ZA(2UP$;5V QVHT]QN.%0i1*\BAV.>YVM M!Y ;@=^FT6I=.&5IM5]&"Q8>]:^W7DR7,-EQ.(J*A5[7TMWEI@ ;N&U)$R^W M<_=:>LDS__"(#
]3ERY,$W8O$(+!'Y@28WZ%UK+NE>X%TUW43T> 4_0XS/& MZ2WT %=.]0=+;7/[L2,U+I'L-\>QGK7@#MF]/L,24/'K#*N>55-D:?IB<$,_MWI(>H".S5W-;@D_G'|W.HWCCY'/L
H5' 9.=Z4\RD"!5@C+ M3L^,$#"UJ]:A_H$Q.@=92?;lO8\\,>=0/T^1\"?)6&/,8928XB4)35>F7U(MC,!Z;=.SJU].'@\'G 2*W&2A977ICER==8L/K]=(Z*,Y-3[@Y6F]N^~N.5OC)
ML:N@UND!5H)W^ 7!9<*>6V:"/0& MK8%2]*:MU4N'Z\U3(N.9M$%IZ6B_2@@]>L+;3LQ>*LAQ_I7*#&XC'S3Y%]4?: M-F=!S#@-B=RF.>)!- 6?
64LD0)=GK=ZV76T!7+DV53OWL]%=^T#D^TK$>_EC M10+KH%VY=,4+[7JVU%\[$9\!.U92>NN2#D[Z7E3'F450O4$=DD%00VDZBE75OVUCVI>+8]2]JMP8-
=5LJ&EH.)@/H^88(,0S'!"WBE>*|%"5 ML6)PO%VTI143^&U/6, !FF^LHG9_*=O?W_VW2,.@R@.HO0G_A;3M_5)T(U MMK>T2D58\>[T;/X4I"7KNI^)TXA!2(K-A^U-Z?
D7QSNZ"3>9/]V>'54$8*.C MJ>$!LR _3Q?W5+/*NS3KX7X:6KL'A)\MF=KX'!$?QPFW:[MC]C<\.UJ#BYYW M].RKN^4?NC?+)^TUU24]P@V!;_I=T6G4W':<2(7U-D'#,\YO3%3Z 5T.8*/
M6T,W @#HW,?(.YB@ZBEMK+-*5WYB+'=:ZCY M[3K=PVP/(F7V<-4@A"#O:+;,P+6SA*^]<[;;@R,(E*O B&|SZG=\>'37/56! MP1R\ \+Z]*$Y=W+/<"CT1_2-
!F6S:+3]&!UP2R;96'$:PCIGYH@#U0!'BZ MHHLB22\B N=#(!$FRUV4/F[GO^)%^A1]!+Z _V:%;#+[CKRY9);U^&@G;L' M@!+%EUMPT&M:C^! J_*0GN_ LP+^\23M?M!UIS3P.5
/4=K>WBR&@K<)4H^ M-=":OE[?UB4$;9@LJ<6FDH$8LM(U-77"1> 1[82!64ZJ?VN+6FRBQ&\30=? M%(OKX!H0T %Y<85^W1)=\@;JEW1#3-
8L#UT3Y^B"YZ.%XB,2UDL&V>%T*J!?l/HMO#A6G5T-CLV%P:1) "H,.=:NJA6$L&G$CEAFU=099:_.Q M *(S:ZCV!K"BJ>N|70]EU",9.3B,}?Q%_]N0=GX(I3&XX/F"@JN8LO7:W1G?
MB8K[Z^E]*IU./.+0 FX(U6XT%[L\.38G8M/,/1_6&0%0W;UIKCOEHS%3V=1- MXLW?_0>WNL0;^,DL#'(!>XMO+!)8LF9;VN/!,>::UP?-M#QD57^\8H8-TFH MFH!0@*Y<1J=C>\[\
[CPC6 GO:?$F-C[BS':F.S0#2&)ALN*(|, _DY#%* M=!V(!9#<) _82^@K/">[^RA)F-K"]DK,EEGL9_/B&]HWMSD7N;"UI2*?,-Q MG&0LGP5 3BN1A;L<<"T4S%9]$#=?]1#CQ19N
QFT,+!VTMIU#XP@1"#S+SP$ M2=-]0.,CSH/G*B"PFF#!6AIS>,K' /) B?F_-V$WM:3l.>99_Q-$]IC,/5 $@-=BV M]6U"%Y'6#$%;!)_ED+2F@6[K>QG!2U\5%/U\IWUJ0N/:F\RH
"9+J2%\>\Z MA60<0LF-^_CIY\LZ]S\'\9#F_2I:+@FH]#3E6N69&U5*F"]3DW6>_.;=6M7=& MJ#/-)9+:GW,?7BG<%*VE-56[,=Q.7[VD. X]HC!VSG?9>3<%O:S3?M&'HD.4 M8?
HVY!"@>12BY MMFKWB&#1^+2[:|M">,4E5$.K!9&O:^W& +GZ]%|G@,/|8]6QW7 $2@'''E> ML>4(AMDGBY_'- =Y)X|=P\>KC^%*019K!*]7 M%/(+/+_-J28R$4&X[K;<-^U$;@?
B2OU+@[:S*#P@&7LBN0:_"[5]$P[0.BHD^ MG U5S=5PC=!UK:V"S%\!,<7=*Q745Q4@>M:.,3$6:XIKZ[((I5$[M(B"B%$ M-5O![(L)M2T+YOE2<7R]1NZ,8>-G=2-
N3B%EKAE]&SI85R307$7UQ_>IM8;]G MS2:XYB*> ?_Z-O+"^AS7IN;NC+%XY=%MQ9-C%9' EP4%J<620 5V?NNF5'ZU MW^ZQM(QW,[:-^^G92W^.ML2'()%%JH(^1;CG?OMZ&
[$1'/!W$0IYY%+K6=U MH;FE_8B^M#JVN;NC=C%!BB9ETU\2?A:KX!6UP%%ZXA_/O21H M4PQVX?S.R M_#W(\M$>RJ.)M\-#T&]QFZ0/^1;AJQ1SKL8 6L
M%K">$G:9SK:RM?71H]CR> ZK-0(O!BV4I:DU-?(JA+4J0]S6.X<6@<_0E?0:&O;#> MIU?=>A0A*_+-D& = =8!]/LP39#K$L,12RLM8M.JA%8\,<4F2%(^N61RLE(L]J0;^
M|/JH>W_G3;BA:!],MH-.?ME12JG]B1+EKT\4"M/I$O+603;I8Q-NZABC>@=== $US0\9??WOHO"!FAJG'\Z_.Z5V MQ-;M(;5/6Q07<5DV9/[<^?+ZV MK;OEU[6,ZUPOX]IV'/!RY7_?
$"QOOTJK:NM/C/WL! M 0T,RGQYNG\0+([:ZDA[/SX* W<'_<(T-DZVX1-3Y@-WJ3'V6SYN-U 9"[@ MKY)H*XIPX*0>@:G38R-"[&K%Q39>F=(0X.9L*1$-X#YF!@[GYT()5K;M!'_
M+TJTYK_06M)5Q2'-Z:K.1(E'?HRC[09*(-)5QH$XL=\1R-.I8^ZYW!OO0O.-M7&9E\KB\?6X'6AZRGFG!K:TRQ$D!D6'0/!^_RI+N;I3YO~%>YRWY;\9[K M>P??
3^HNJ^PRX3K8]ZX81^JEB/PPRH(L.LHY64V\\4R+[&_[5:RLSLE MAU$FX0H2R!A^$++]J#L#\V*A+WGMJBB^"#3CU[^B)^O0%D_X(]TBG^L#4?K0
M',$*:+RF*S5SYYW@U[?*T,5MZ?NU!:VJI(_/F)"V:,%<(ZLT8&Y\>F=J,R3 M%O6YKKUC)(>6T[?0R.R52!PM<9*P+++UV/TA3ZQ'L!5EMY2R8_REZP'1;8P9[MZR{12L#]ZA9OO#*70
O;%K>ZUN86ZQ[5V7_[/.GT=$W%20BU@!H\WY5-[>(/ MB0N ML::&@E#"'38^XO@.N%@S4<%N\)PY5B]O$#&U+9QE$EY[YRBLOP$N M-7'GM5*E+\$II,EJ4X]-]V9T>R^:EZ@V
MZZJM>7;"@:.%O!#&<V[4&]XK2DU'X 10FXOY+,4>1!T.#+_ >4"8]U[F:8,9J M'[!ZT_CB/Z#*YNG[Y$)H+. M)*E1705I* (W8=,VF-WP"!-U*<7LV$?E>Y3P$^8A9 L1R>,K,4*EU9O50S(
M(61&L:G"DHBS&O:-H8==GQZ) 5.HK;9[]K#]O-QU?R,XPS+$C1) MXY5A%S-N_B%;J7>C;JU5MEVK >#A)>IV;HSY.&>1\!,8QAMEL\)>6&SC/Z M&PODM'BU]J-A-\RT")"HW
MO^$'I]2C2VP=;[6*\4I982RJO,,IP*RIV2?]D MQ:)K:CT4AT=37&VIV8C,&>F:$%!/A^!2-I PBX$H$*QE?U7++I-S&:2XY7%[E M\[.[UUGN_KR[_45HG;/02+F;NBW)
<"]'Y#VC'=/]+8.>@!8<7 MCVG3)@QV8'3W[<07#]VM=$$<1F-L%1A$=?@V&^E0*N.Y6F;]>%8$]VZUMC_G M,MN:P653VP338X+;(U!&O"WANOZ1$202::K5GME$]4_;325?>X347
[4M1H) MHGG;6->U-AM(P7:,1[8B?4S-H?.=TG2?(OHRL] [H8@_1<5HNRHCQ1C9$<4[MU.L4U6T-P\#(_"PA]2GN53,0^='W5=J.-^=>P0.[L=GC%.&?0?'
MW:FIN1(9#;&@%0U=*J41^4P',]42W!;TS/N%E@4PYXB,Y*:_.1J&H_@,BA? M0]^P]K;F^U!\NJ^VVENBOH(-FD>UL#C7Z(0@ F$C:_=7O&[REE5)>++#0M8&
MZ=3A.Z_GK2FO,^'#A",`>G1G*4^XL93A@<2<"0!JN9<\LP+3/]@KGQ*(TA,7 MGN$*L/H_=RDE=P"A,>2EMDA5U=*MSUGD:W%'. =83=.XF&]9&3^]4I:J8VK% M,YL\T?I(CV
KU,M]A[YP5V;+,H^22H=3=(G:F+L&IZ^CRGB3-U&UL[_A47>[M".[VO):"7 MK<5[2:(@Y]0)LTSF4C94M[7RI?N+%P8+?/'L+9=! M?5I55:L1Z#_JE%)SS8K'LT.N>Q92UR9?
1=IXNMZ1\M="R M;O:B834;25Z_UU2*SOUS+ER_OF' @U]F'#]^^AY_?@U\5W$+5_Y344._M #W$"/[?_WB?]3Q.&8@+|F$CD9F]7NBSHT@$]=.CA^\]?2:#$40!_\@PLI
MOYV@$*2')\)*8&XTLXI()PHA21K]PVDIW!B&H$XRJA/D!(4.D"\!W3O0%#0 /K,6s&R\3-?/2/T+:*T M!G^#<[R,H.,2(NX%__OT#6@>$P*8">K3V MD1*#Q]+G(/;1?VV]F/8(3X
]SMK2/[Z=T)K*,%&E4DUP&,=400K 8 MUZR.3PO9KW<2"R8-MV(6.C?*'N7SNN(LH>=LQN$'-&=LP0Z.XTN;['=?[R@2 MW7[/<8$X&PCZ1((1Q-\6=H2R[SDSJ,@-
,R+IV%&&AAJ[+.OTZONT37(?47.9 M_)@ YCA?7@$3A4)LA/$"2-*&0'IXQ"(:)6%9?X%$$P>4-T.)L.E# O&<++>M M;GY[OO-ZP=J#4&?R? ICE71/
M>S^G!^LR8&7%A34%SCP5(L"NDCYM5*8^?-]3:B[_%JA-JX;&X[Z.4F!2$5=211A[--&&G5H15URL" MM"0'5O*1+D2ZK?LS6/?;&,QYVN
N@M7+/YY[29#T/N2U2QBAD8%RIC&")"=H MQG8(WCEKI?.#&#M#GT+.AXX41VVBC8E7'). !1R,SNT EB#<13Q!@U_,7L(+C MG2&#,D=_@E@/* *KF_5BR;@T*B49C8!R45>
'&G0,R+BD,&R|IE1V0OXFV0W M='O/.J* >N)-]!=':_0I"#OA2ZOU@<2G: +& _+FKGTNGKUXA7M-IR'!WBQ8 MO'+R%J41BC8B5VA8P].H3%'Y$:66Z%=C@N $/4&34H!6JZ
MLA2TCH'_SSB>1YK66S$A0XO1,X+:1#Q1ZS6#?DDT>)R1HP%IOS3@[^L3[1X M?:\Q-Y@U3F"CY;Q8C%EB9QI4S>.A;XF)=0$T0=*8&TB#$[PI&4C&/O>U2H(6
MYT,8E4;FX<'2^/?E.6]/VQSM1QP&47P7I3CI'_?+B2%&;?2,DS+/UB)=*U3T M"M09@^[YWJU-.T"LAR,55%|SFMDQ^)H3D61:KB8DJ!VV_/(*E"!%50D!@G%, MHA-E
XNSDS21('I,RA@B-F<7-B:$U56PDN>)5H%.W[H6'Y<+1-4E4)VI7(R MK)B _26KM .Y;&$4GC#A DB:L6*>&YLITF62K+E^S[,,O#\'.//BQ?..96OV MC0%G1-#9<0I2[A"P9BP5I!?&&,TX
#_(BH!*A2FO0,T[X0:2LAVO >9BP=_V MAG/PEH7C3M-E[2:DKX/H$$&/$^0M(?Z\%*2;I=],AHS4=3UZ9=UXL"&TI%Q7
MP6N<]3=_:.ML_:DO*6H0PP9$)T@(8\W!4P/SDZ&6G>_*F&9@;=X- 4_TB=S MH(WT_I'&)KOD-Y.,($8%W9!%*R/%=&'Z;SC,)T[&B8.*1P'8>C=>BD[^']] M'((2XJ2LH!
<88+X0MO)H78K!H?I6_'X6K5!3I>*(/*H&O?962O$$ZGX@H$/ M"4KU.*0@]0*@7SC)01?3_=-%[K(9SN.S#V<'GAB%=46)0[<=I6]H>0AC^YL
MT)01LT*)*,I'3^@"Y6_F[Z4XB),^']'TMP>FJ48N!_<9 *@;^"(ZB*66\QIG MI_T\%?H8HZDT<+%P$1F3,3>-HNH(W/H+RUVE^B@[#ARB M1RVP9FY4Q\WEND):7Y;,AR&E;[B1;!#
(6M1L$J@;R 4-E+42F1ZOL$NU ^*5EX07.7K!].2_<$;"?\YMQ$F@C@]_H M!DM@0<1Z3/#4OEA0M6^%'((M^.K0+9.E :*C89SAV0^N)^>]S?1VWF*2#A*Z"
M44N'QP>6<5P/;_M6"454Y$A14D)1=>UQ._\5+U(P5CYZ M";C_[WA1/MU;.)'P,;QFWY#F]2VU!,,$BY#1GHX/04S&*P_J[.C'N#S]!<.." MRGCYS>G%G-)0S
>L\WT<^73WF<6/./Y,N^L;N"/HL;-+D!P[^Z26\X&C=-AB M*>N$1CR3!9,*PIL-N[^8DD33UY%2;Y5V:^,"PI@HNS*E+C'WEBA(%,T$/@!B M* _9RDDS, =B\V W*A(I2*.AO.10DP<$3#
(M635>DJ/IN@[*(^7]UF>0*Q__M=+![Z/T:Q:R43=\SB'=SPOI!4 HN*!E'2'6V1'+3 X0UU+@Z27>Q'C!ZPK2 MOPD6I8JH)4!WOW\=AIJB^3YT^A!S(WI@A[?>AR4/R"#BYO;7C#X/7-
0('Z-P M9+]IM&<@LI%$V'L2EE6OL8E$B63$:B1;M(V-B%YK&3/J MG:UBU;$%PWBZ6,1;G*7"BB!"Q8(!-[KH F&9'0L+/.*YX$(MM' ,#R@LRFBC/"QB%+RL.:D
ML&))FA2GL/IR8BT5[<&#V[*8Y40FM$$XXU,DJTECGLL@0K.?HJI*RZID:;G2 M/K'$N40M@"Y3D2+*$/,73X#@ 0AM,4AK'299E MR+,EZ?@IYEA.20ZS WX&'M&]-
K1O@$\Z_F^18A5EO-H$+U#7.3+[Q>BEEFVN9T>^BD!9 M$N[OY#$B]JP\(#ZQ:L\-(TX#8(\]*^T"RL"D4$Y!E09G)P7Q@C5LNB8-U+LH
M[6ZD3OB>G_%&WSHH]6"A\IC1<3%XKYOQ,T&,(W%P D\M+(1MH0V=!U':XE- M\7.0/E_0,YZ>W+&1T!S1!UK23C(s#/2%]H-D1Q: ZH81E#3(F!?1;ER.!V<_
M.RGNO#7]D\7$@OH:A?US3H Z;'&_O&)0BJD&#SC)*O@&5(9+A0^J!+#[=@KS M^CR*X^@+0"EZ&_I;OP@;N5]HGIV ,$R\912CN>SBN 45.10&!+"@B1A)1FJ,7@KCAOZE"Y ,]>044
MDQGGEU8<$OT"U"50E9/BGCW$*SGWE6+@.I7 /T!0Y2CQB!U62P#PEHL)I[MA]^+@N>Z+?Z^$5"8X"VBY=+# H,W78T8.[A/4+##8R8_9HJF9EG1G1C%5%U
MO08T>7I"L]3IY"9)MKC7V\M)H@1H3E#"]** D3T2:4A.D$]A>$2\M 7UZ"VGR$>.8I$<%ZC"E4E9VO^.*1Y2H$F,/F M*]+&#NT,[5;[&.QZ-GF8=ETJXX@6? M.>^R*)(
[N2.OFG.,Y),CR^?G%(:"V>4OXJQ#TH?=Z"\K*?I^)00?9MQ3# MXX=S]R4-#!0S&!,2"RYDC:8@RAM88C$5T808RJY/X/H/64Q,-,%IU1UX80;&
M+D(>GL.R$)J:GJTQJW&X[E]*281@*7(6?'?9#<++4]VF;A'4^BUG<5[@P4?%2 M$-9*04KBQR(4<2P/O#*/GI=PK"0HLPM[IY'P4TKV$;4YNH-NO:,$D P35>N ;AEQ^7'"22><(9&
[D@3!G^"=&?INZ1Q/T1 M"[# \O:!_Y(!+EJ{-K4R"'*?9.+QSM"E ,]DW4VD:\)%X"UW-'YV_Y@2PA-L M& Q3GT A2@EEI*Q%"F7!_3)]+0BW=)1G]G[P.4.(48G@.+EZH>=N%/L,ZY-%
MY8.O&<+1(D*[6-V$= 7CI>.XF- H!3J-3)V WG]+ Z)M!*\#4C(W1,:'BH;D M;*&,+SE:&8X"%ODD&2M(\C*DUB4JOHG7>R>"7 S<6<'EL'+@[P_UT1CF(XR9]0" M,BV ?6LXI+WCN(!B
=K44B21&5F(:S$^>O$_<0I=/>*%N&'LH^YG]%!&T)*O MQ8@LVN+29$D40?2,R>#QDB8D(0T3,GSD:CEG2L4CB.,U"T(T A@6GFL\@^6
ML_I'I>T4FUYL",Y,472SM7+)N!FVZ67XEYU.D2:CL"DV&4! M"9 Z>H2RR=V^+@LI(X\N!Y00+]'!QS),/UCT4;@D07"F\\R%
M"6)$+2E=9@32[^RE0!LJ$,NW^>__]OW9Z=G_9)2/0AS2,C5#"P'W*2KIXPO M*T@UZGE MZB= ^PIDPH8[HFE^.0J391Q=0@LL[;)U"F?0F)>E%@-"[O7%,H-KV5LJ7J.
M0>%S&HX0GB4C'),4+:.9#M]FSGV;*+-. =9E\NTG\'SIHW)08HB*A/>PG1UT$(_0MK R5 M+"#+7_8[]E4137KJ;R1IMGDL6:<@,8%^;2"C&Q*R,JCW6HG"D N7=(],^+70
M40M)=.DP8D0G2)&5.;QN_80&X)*+WL%CE*>[_V]@<& HDY-!MU%%F-V]H>' MRM'DUZK'(_*IY=Y*.7)[T\0K+(K'/457'&4$4@W#3X]_V<9!X@?,*OL49IYP
MJA"DJ2.7J/S$#U\HSPB_)L6IM MC+/L\BQ^'W!Q_XS]50XUW"'U7BVK72CD#!I.L? UR4U*(FM]LG=,]*H#GSLJ MYYM/#/D4;A/LEZ :#W.ZZM//":.%5M%X&_J
$I*_'SYB<=6L%W)CA.AE4$I, M'N4,9>]\FT H83+50.S.=]GODM>87)1-4!VAO3>]E "0/M"Q$@A)P6LAQN. M2!PR.B99/DP,*&49H)>%@.JKEP6I0Q$!U=(8!>R;#1/=7 2\[$H&CF?XR
S] MAG=WO"*3KM)..VEMALX/)'9-+#V6XHM8>K30)SOB/0ZNY^M_*_W\A>RBBZ.G M^-$7]X X?>[W,K8GK*8-W6T@19$Y!Q< #CAJ00H(-O8*X?;AFF@.*YBAP4/% M_W+?
*YO@+U3[8.D$?\>V@|P/X)QH3 -LT^"OXP-./:H4^#+P8[]@F!Z6N3DN M\3)8'..!VTUY221VIN)(W6@=(]/#6TFW[++FDH^$K%B0/SYQR%ZS-OC-A+J- M2$Q ;*I<*.;%@T/Z.=@,?
UW47X@"9H\4@U%D.L?#D0E$*B6Q[O'B,2I1RO$% M\V"&ES)"S&%=(<>.(/#4^LKV]\I]4>N5[50! M]'C%)9FD>Q;D'%IFZ8.[B-9SNGOOK!'Y4WCCT_46+ -/8:4SYUR,?5F?
9JH6J<3IGYIC"'! M&0,F'C(BA'YH. ?U"H_]HUH$42:4I'H4,I!:]JTA&6GV$0,[AS(6,7[&8<)N MX"2(#4/6?O)>^BF5NC$6<>QYO3M$+(1 #R5PQ?ZDB\N1Y'.=Y6LP*TAPVJDE
MM\+00Y&/"/_:9Y[TG'2I-ZJW)F'K"E>H5G%J#(E#W$LB X"O(X"L76#L,\PP M"#V@R_(S3LQIT"J.'$+'W\C>6)#U6Q;K@"&E2G2I*9>6-J2A1]+R,']D5CKA MP,L0"\=<&]
%^~89NAQ\1QIXYDF_21_R C0+U":4T*;Z*O:G-+!+!4HR7,J2 M9:U^P6:B3[10G2*/XZ5I 9(,& 1D[HDP&-7UUS E(/&HC M5I,BD:[3Y33K)N>9BJN8$0I18<+!)ZC^- MVK.*LC[&X\
(TXE0O)/15.6T'=[4/+_+AWEN+OOHGV@C*DFKEI/M[X(HJ$Y MLD:E4M?OH/FY6(9TJ_-Q$]Q"8*%_D 1LA+5.A^9M4?@4BDSN36X@ZTTMCW7CR+62$<7KA (O?TBPSA-: W+-):
1$= MH53U]+O"(Y6V8/%G:"Z^ MCN82U<_RH)6R=8W$DS5,@3(53"!&%&;\6!A&O@!V4*$7H;!?,>M<;\Z M0QK9'-@V4+9F(JCA!9]/N@/_9Q2R_-B7H-?
9QNFAC.!124)JA*#+CE*S5TQ3 M_';,A/V@F(N5)\4?"BC66BOD&8?@8A;61AZ[78# .(4EKX@*5;ZIBI9"R(M.T-Z >11(NA;*6IL5C;Y?0N9(!V2D97A2(F-2L=F1%ST^R8
M0Z'7=%QJ0?Q$7E5JY%4XN"V,.N."5@"+ZG>O;&(%2M'@[[-QZ<@>,VA+N$>Z MX\;0T-/?+9N5&94TBTOG$ V %#/0; 2L\N,?;F#"Y MY"..-J KB%71MY8&;$TSW:U?.D94(&6/RD
YSY**&T4?O)5AOUR7@*A/)T$(ML!O8AW2@8Y;MJ0B59P5W:TCIQ,]\K2M#)?]I0!US K3W(STR(3/A?"?.5#U% MQZ^741[3.LVO0TI2+^# 3D@IYZ>0OBMQ"@H#RXP0B$)&=!&--
H=;RN,5L;AR M9P 1(2@3$3%]>B*E%<2/2S0R$JEN5')%??:R $Q#'@.;R%'L^!$2Q5%;#6*=.ZG6.92#$PM#8@?MOMC8R=&$V-N)B M)6,*O8$6&@B\D&!/9QF]M
Z0JU*KHUX%I:=;N*(D4%*;PVQ9!MTZ@'U2X'SP MXM)P0S2E,\6'I?)-O%6O 9>$$% .+EPCBYJ!?C ?8\QB6:DV#E#8KU
M.9A<8G8*X4J.@NIY6C'O2W//@>IG>CBD1B@>MB(19K$(E(BS 6D;3TW.'#@T,;.M?IN%DQ,/8A'I?Q"39D3 MZ-OFKC&\W/E3%UPJ(M>99:1 '9"3M5#WJ"R+B/Y&3050_<"6LYK%
&%P_5_& M@Y+&.;>P MYK$7+YXAG --QB1B::C&JO9(\LP<];,.CE L4B&11MMZ 9^J@@KW<40/H+77 M+X2LJI@$5#N,$",^=!S9@ -+FEZ85*;(P*M $S(6(Z0%3F3'(U**9/5O0I'2D
M+!@3QT&@+5SZ@N;\N4PQK/@H!2#7O@VLQ _W *'!HK&0:1OD@8+/CZ"/V -_ MYI"G3T_,2:/35]JDBDWQ 4-/H 7C> GJ;;C V:X")]T" C-+ 6T#6SX"OTH/
M(2/3!Q808+TRL3=/4"P9@4A8R8GF[)JP.M<+!NW"N(%=(!XF<*#@J.O=.:(`M;LR08@%I/&AG I)<(,X&5-K4&4'W7_N E7*XQ&)K&[E)V!!-+(R=W.)_Q"&. M/<"FG?
J4EP"N#^"*W$"8E"#---P\<:GD6HJ5,BVCML/H,GHYXD$;'D5@4!!QP[%T$)^"_3 M(G=2UHIBZ82\">E:H7V*3;9_03Y)4&ZK1R *7"N=)0A*\09Y%]?4-5"6%I, M$
2$X1+)2*VHC!H[M=E'=ADY^&O>5XX<*}JB-7:N26G8;1S6F0-PRF,3V:$[M6UY3%2W%MU1\^F:IH0#55YC&<]_H+=6*V>T/TAE17GF(;\T8D54U&(HC9Q4!
MKX,JD=:'JNA0I=9J;FQF2UUVOV)\N.?51@2@DP$JP@<$%ZF9/'B/@Z@=[5>Y"GC]7 >H-[\77=7'6=Y ;AJQ5> M[\C%EZ/\/B@^$# ";1@K#)5"X5$ -
[D7[:L=M\)&DQL_]!V=C1\O60>7_V+\ M(#T#VJS8^($FI3!*$A@_?=T-C&[6P6'+(Y/Z)AEU=F5/!\TMLR#UOKY[$?DU M;#Z2!;D/=\%;&0$5FQDDGM-KV;8A^&2'?:] TQQ=V!
[E"N"*Q%$)1BIEB]S) M5(?P=V8D?*B"WN_L2"0A=4(26? BP<*TPB\N)S8Z.(AZMQ4X-52[)$8WO^.PVENBOH(P)IKT_*B,Z0=O0AXIQ^>3PHQ&*=)BH04WC9ZKE/>%X M#;5(HW %?
S[@!0X^P]:.]_AEU'D &2B81(63Q5D7PR+AF15/.CXZB&4E^0:B M_KWDF<<&&/WDO!NZO*'D&))^PM/SAL?W,R42*
MX@@D>4X3W5@1)Y^1*&OE|80|*F8C2K+'(4PUZOVBMH8/RR(|$MF(XQG*\$BN MO2!F51(@_EE^R3Q*/<-=8KCJ%Z8NLZ04DACW5QVCB/DE:24\?0@QI+FKJ/-I
MH5O>=OXK7J1P^G[TDA0.+9SR&E%Q#%'!/!]SCI=1#'<,RV0X=*X&+%X#4=76 MH7B-BT/RDE2 -)5NY/#4I4@VM2/1KI9+O$A546ZJKSU0U13VL1!,/8D_?(2 M^]2(!\\WN-
Q_#@CAFUY/X57ONKX(#* \!^S[C =V28&^4"XL>)8MCY!8\;\C MTQSN0:7V,ZGAT@6$'CY=L6)LQ:%H6#)?(R_V4C^N,^7"BM MQBWAP9.U+0V)U#28L+P[="E<\;Q#:2O3M:
(P]5ECV2USV0^F6D'.V@55Q2,2 M^&S-WD"<=-\;W!Q%QSB.7P!2R[N%"]@8#Y;,KM1?O8/?)CGU;T6Z& MY)$ODA:DI:DPKB+5# E7%XG&@D.8D*GW,J@+?AKCT'N,H#P67?
]C41&#RF" M8V>=5')MQ50RP7XQP"@OQN"WHM=1C(,5U;?H@16N,/?NF @B%X21H(PL.8X, M"N3 [660>](X#S;K%V\B(S#1)F%=SB=++>G&V^?B/4?6$N*.05%(E102,Y[E M)4W
!PFG"*4^0=,,TC8/YEB,"!A&4^[4 1J$5+-^::[FR;)JD70GBC*0-#W9]%-M&>UCDFO#;8_4BU,AW3E>]2$S++>6:O(O&A7H43ENF)4CETJDEN#N4O/ M"9K96X0-N1$?
O5^C^()X28_2]?K[QKLZJ4F!@#((M#_$.K0"G#FPZ.0PJ:W MM&1)P72504$US-U= 8#?P66H*$YA!+A6RT!FZ *R.\3[$\7%LQZ/6G!2E+F3
MR%;LA,%E+U97WW/>K0P"S\^XCZ,E3A+*C$?,EH2|$.D6&ZT'NU5AC4NHCBJ> MB*-3MEH;UKA@>66PP[P-C@(,2(4Q]AM.IH^I&?5,WYXI5!U_'P*I;-
$<@7%>7]HB4_K@DJKHMY51/TI?;< MEE_5ZB"%86G38M3Z$3TCWC6ZM3 N^6!$:I/.8E9:WF?Q.K+HL-%@RXT7H\] MG,T:GQXO6:%E9H8,_HH,(RXI2BI,$DH?4?
V4|X!8%UE9Y4&UE3"EC_F/T3+|-M0KLRHY%PFB@11-&:41WT.#8BA]0J!?^2F!VUT80 A:SGG!2#[YNP1V7*Z 5= MN2N<3.> +8X-

Z&$46:BBO(HE\DX>%K)81IX$,Q<[HI9Q4"KEX@\Y>>$G&T^M!L?>-A4I>J4J[+MJ CUN/G6">JFH86_H;K/%>TYW3'T&X^%_EQZJ6>@V#BG
MBS3"""@/78W;MCJ329_PP4>"AO8<"K(!5V1F[TG),*IBT;_=.(6^26G#X\U^@ARS42_@#;'J#A!Z3D#&+1M/5C\50Q%E_=*FGV$GEJ<"J2 MTC ?G*7B8/"+Z2Q*OW_.?
A;P;RM)OQ_SQ#;?<.I=BM7OO[=>3$>/[!XPA*'W M&GA!$BF;B!,] CF((Q$4XJ4(8+X-0LPBV7IA)@MBZ!<@QR/C!G\)>DM '#)_
MX27\#^HH?"9Z@QAFC#@@@0!"N$'NEWGO$!:]@ILH*0F"/X?:10A8%EVAG@&3MV+,+7^:?L (^8'6/T-EIPN*:>0=V")F)$D:1Z+)*("62>4'86 M1PS5D=(./(+N(UYA2HDU05+<8;T?
JF9,W]EQ5>NFYUQ45KJQ NI%Z^*6H_$@ M<(Y5\I-@WG_&_@I+[/!SEK[[@!<0\1$L [$@0_^04$1=N:+TWT,' "0>XE1# M=T?/P #=9$(>RY=Z+U__V(@E(@H-
MT4X9@PAQM$$:=#L*N>ZR!D'IOXMC&8! M7H" -#2N)"5@X$EJ ?CF[N!D4#VQ+\.F"\^],IW'\,?*I4-CO4<\=R*'3# /O M3B'%'DF*@U9W-RE&$=,L$\>CXJRE.$M*>G!/23WPJ2D<%4
RM>3I-2%&E;/- M4AR).2$*?NL?%8AL#H3W>.0I@T\O[$X-#YA0:"*70;*@^^CV@/@$39),#?5$ M/.;2=L C%(Y&('F'*"0 BB+>(*,YE#"\IOIB|X^?'GIN\Y[_1]<+T0_4]7@ M/?
KT[O$=NHP(>(Q\DTTEM&;QVB;/E--Y^?A#;(F;4;D"5T(N9YB+TP(UUO\ M7[=F9L]-!(Y392I(-I/&<],D8F/"O&BH?+Q:#L?MB1.2"0ZDV(IXV(HYM
MBX&&HKLQL<_2<0G2;"0MO!:R^2@E(RU"_2@D_8@) 7I%E9Z/?OQ/#&JP@?]< M@BK3XQ1=RZ4Y#4JF^[!87 7(M994CT<0TF%VCD>;O!57,3&#%][LD.?
%CU+L_(0_Y91VN"T(TFV,"[/. _#$IA8.!RYKY677 MTW<:-C0W*SV+J;LU$5BEA^C=VHM.,B %<2K 112R5(V?J2YS02US:LC'#WBY M#?W;P)NS"B/]T&$X>:XKR0X@U@.Z0*H/6T%2
TB;0P!E4AQ%@?C(?O-V[2 M2"C@Q%88C/%99((NM2!#R\DA;60_&$7+9#L!1/OB;V\=>TY+$'B8!1$?] MDD]B|_[@ -Z)SC9H3E\$ZX,,"=SNZG_UYUDIA7 8MIG;L.'#9R@,?
M_);"S[RP025 MVMCLXJ8&!'7P-%VUG30Y&Z4F8L\"'@HO% V+C*X.$D1901DO:)H@P8UN>/[FQDRLGE*IW:5I?LC"H/G50[> M)+M;0%Z]':A#CZK@A2&l0#3 -<[#IC_,B;%JB=
%4GV@G_7[QL%] MF,,)2GX34I;TU!%(VR5'XAZ^8(G K-5]1,\?G 8\=_X! MF6K%EY?^"4*TX2R@.>]-STR'?_[]P[L/:!T0(G.L!E8LN-P&O_^YL.[T[>MA)=!G*0H!(?IFD[C<[\)"
M_+HZDY.C*7H)]6)ET6?(HISB&S9*\"!NLB? ^3+|XL0_P3H#XJ^O]"!MMKZ'Z*8KZO[!E0H)]0V\\"[]X8W8_(_%&LN?64?HX?'3X ;]<8R66&6,DQ/&
M"M+911[_:+Y#>CO!,V),3Q!G.^<;X-M82CF7Y2DGB#,/1ZNL\FS/&\!APW$L M =H+N33]33E9F=H>!OP@(HE%(6DK82:E)*'!36Y T[K:QM<&P$TNIS-63HG. MI)5K#1E00>=Y'H3L?
7]0H$F)0/7V%##H_3K2Z<9TOJ8!;8Y: /)B4U(C$" M@L'4IPJ=X"L3N4(#4IJ-IOS\8A,= 4;^AFFMETSOYZH2KZ);K5?V@DW@%8)Y
MAUFQUI81D9,D=10O,#F$]VX]\K8+9O%K$15D=T%[9H.L(<K0E9=|L(&9J01 MWO,8#)(DNI!3P,U9/+|V>*0B%>+ ^V/K'KHBOOX^CN@FN_9NPB7\ U_U58JJ
M0NXG4"@7L9Z0UI4##$*F!QT!_Z3Z%WM9GD;J9\%FX-_A M7M:VR"R%\\F-T*/'+P#)\5?+,+ >K5?Q@7P_(R6(ADR M[,MP_@0Z'I:)15Z5)2$2$&?+(L;4-/1EE2!S&
(MZO].J0<1+Z@D'2PF1ZBL8 M 5(6OB0F&X6L+).U9]"\(_%/O;[:ZH9K3%S3(K,6O&|]^6ZX.FTS/WT MV]^???>(PR"*PRC%B;_%9Q_.ONN_9+Y]1PG_OXB3AMAB>BY>4ML-J!^-0&)%
M,9JH3/3X9JBPV/*3Q,@C7TS2X,+!R2HJ,.]S^9/0=HO8I41@&WXl.S-_*TL M[CQ8D)L])HD3SO7B8O0X+%0-FZ82$O.PH(U"B3YV!):+B7EIAKS)^K%8AL^\
MS+J36(T;63$V=8$C%C]^@)58IA1;DP*$!!M8#)V3"IF:X3%M/:\@4^Z&1[8Y+UAOLBG2C#$*ZX88AI%-2(XIA+I=CQ8Y^8"I! M1U@9,*3UTQHG-
J@S1'.'*5XQ]'M'T)2I/6F;:CKH\G.^H$KV)8@[]XA75F(\ M# I,<5_]X&:T!J1'@2$H1=U1@_8E[%VH9]:Q.)?I 2\#92#R^V->]'Y2HCHY/U)P# MMB0HTY^29[H-
G7!K4R'B?"7BDX+D#$H%R*/9$F4=H,V^G(=/HJH" M4_O1"T* 4K@U7*A(3X"&/AA>@Z/R12;%)4V23KBHO%Q6K@#NJ"B9[S!C*0-H2F+62)V7$/Q1I#QH<\E/$P9!-
HZ5TJK',N68;8UW-95'=C<&E"/9KX)P= MPZF,8E8*&0G=*H#_ID?LH(KI1>@KGC7G+9[1AGDG?],C2L:T*=@[D-C5A[(. M9LLE_3A=T:,C22\ JITN-(^PX;Z+TL?M_%>\2)^BCUY"?Z!?
0WEES6=T'Y%@ ML;LBW,-V*.Z7MD?#D-FIZ#NR(:DXKW[K8U'6=QAWNLDI09Q%)'A$&9/]I0-\ M7,$IO'"<5R28S2?*/?@8.P M*MWW? <9((""D*3&'8>5&
<#@.F35P,"S2'O]"N2O\"5V$MUR"D;9/+\) ;>, MK<=!K/(@HS^8+6YC@ MX&&A&2#U_%NY&C,F2&$K<"*0W.V9S;*DRX..7+SZ"=U_9TL5>ZRYEF G3JI_MZA_
K>=P6ROUX%)XTB"W-?S_[*P_&"13X$G^2!NFB83"9)\NJ0)^$U(SEUK3 M"Z:F&_8-(^6]? PN00Z'B;[!H$82,DAKOCLWW@>U535*;B*G^.,Q?[2!
M"@#]!PPO%T=H8G@1X0+/YB18L8&$.*D%N"."-=L-'NFWR9*[>?B0G1HHS !1 MGX(+\,))-E"D^)@@+#A!*6.%W]J."OT6J0Y3U;*&W!H!_IVOZBB\\ RXT26F\W)(\HU:,H$M,
M]>58@,,*[*>N8O2[M>=4>:Z#2'8<&@C)K#BD((E>&UN0/ Y\"M9IT]0,6E$I M36*HR6NHQ.?3XP-BY ;U]_5D6FH\BED[157[,9U3;A7G0S*LH+^RH,9,$[%# M&0A8KKSP[? Q-
*:E(@,(7768/+\^T*EL'f95%#E1R15*\[^, >U..#C,)]E 9UV4/>KKB)#3B6M512X]AF;UQ*)3O;&(=W\UN*T< M]Q&*.1D)9%W^LB8#*A^_-EP.V*0#2J P>]1'GO
M?L_Z2%)\!C8)Y6<#WY7+&?\"W_[V!]Z^5,)0=&02G\?1[J5?.U(:+2$C+^_]+ MX1XKN<<\YY\K0.LHY/W70=AD.);JF'Z1=3J]#I^=WN52@<1+CCU$T;^ MC0MX.H(T!X3
M],9,0P;)O[# _ED>VGT?1/^T@=YH5G'2>XR$OX&Z#5$0/7'@)AB"O_JI%1A/N M2 "JA0[=2_W.XA%,H(D)]"WK@ 'B=(]T07?2L&72G#/FN!7RR7D-DE?VY/W\D"7&!B0 M0;B% "Z>?
Q.%O017Q2#-U0,=,4#)$ P83P5F+>PE10\HO5[E6DD?9-=5L84W M>3CQR('SZ[(PBT_PZI2C+90#GO+4M:EIXM%O(5LR+G2E^=V]&5S\F3&D)(& MCR!\OOGS%/D\!< M-
Q&HNM"@=[&)Z?W-18<;MG3#B5G=3< P8#F!&A.6WM#1#6.^2'*6!8'Y9;O(M7;,.>#FV<2+F5MKP-S<\[$/< _=YL50 GPJDM_*2I)6@*CK4T@5U3|9);A; MNZ
5(3;G.,3+H">1Z1743-.'"%*HV69V.2V6#5:*]/0 M-R^EJGJ%S1KSCP'5#Y,!P@M3#@)\$_*"D+R\ UW'8O4F-\D#52ZH.C0GN_LH M29=OG8'\S)99#1+*$@01E32'(U$0!-$&NF50_53PT?
4%L$ 7M&"A.@E#8#QF46L|HZP? M7BL<>D)95%TCTY<)I:DCZRL.T=JJEN,<|U7GK|RH2M7MM(5V!ZDAPR9DO@_!|H> M"K%\!DU(.$X&S7WLR;K4QR3+ WM-
#'"SEV>$XOEJ5O.,1@^@2:!0G**/I K'^(4AZHY=4@M4?DS"D00Y+@":R M@-A3)"I62F\'3GZ,J2':T],K*ZA1Y5Q4G$1ST8&*$(?+W$J7PKUT$Q[QY8]Q83)7 M-O>]O9&4WX*GR?
8MD:S9U=<=(8*M)^@OVQ"C;SI,H(K;[\,-?)&F,E5=BE\T, MBO)JO2'1#LLPC1HD2D*B!?L+(,6E6YV'=#!KVWP!1N(E"?/JLS 8D0"NPF(L M5<(=S3!)T[HMXD6,"R\TKJ$2JL->ZBGD-
R@.OA_Q-$]C;/=#'Y)7T-$W44 MS),RWY;LC;JR/5 .YPZG&< ZI'\C6=;,+ M'P!IZ%"8!^+K,VY8 M-CK.U4$#[+.\5Q ''WS9P0)P/(ZYU<_&A+#:<+'J@+[Q+$)P=G$#=@06&97V
M]D=IL6C@=PC':(O0>>[']&0?W^HLHCH/,P:D?#A6BC^! ME!0^E>!VS"_^Y1;&K*@[#!8U/0%P\%G($VE5^@_/.^0G8"W]IR(%H9!K(0Z MF^\ &B?
M1+','C9J%G4!E1F_]//EWVF_PY_H1M^\,6C=C<4B(K1>_3IW>,[M\6F,[(MIXUS#4?=%,#O8FH1@,E%\=G?ULF Q,7?>NM_V*^@A21 !Q;%+0%PP
M#W<[S&MWB>>]@D'YK8Y/J8R25:G7PO/HV&!RIGD1J.52?SLSH*?C@#6J6V_4-;I688BE@):,89?W1KU>@:7|% M\HLYSL%HRCZ5:IF 9:$- ^O71?T<.,6Q#MWM?V_02/(U1?
S7$'A1T'R(I1X@N9L.ZR94S+JHZLO(!7@PK# M*OCB>/(3+1WH8 &&0O\]45&DT[48\L+7'/NDR+F@9J4.C!D1BG6NK8M2,F%O M(=CJ(5@!0H@Pa$+>X48*YLV!J(GT?)D2^4B++J+
S<>E6PE4YT1G: '*1TE MS*%!@^2C/'&"WSA*K@X,!H"$4BV4TK/_*6@?B4BD=8H&OL]^O30:R*V M<63YEOD CHG&+%?/T 5$_,5L'X,O+=HQ1LVS$?-=-K5&S&S>#6N-
8W6(Z8Y& M]>6? ZJRQHMG _5 M--,4666[!WTKT3Q"%$'6> M11&+1(*;4&I1_< D99>R,B)FI65XK^6@:XFA1+^5W5O#G[0S.,7HZ@PX:D+-
M=#%"&\AVLH$::D5F8FPMV!L0*7^1^.2L*C0?HAA"ANQU%6]7 BW=P##EAB17 MH5*B-9U0J0Z_9![PAC:7!3^P:9+:,^v:.U@ZV4BN2[9+4+/+VV0T'K%(D-"ZEO= M)U?H@89D(2VS-
&1H\E68!NGN.B XQJ [P"]*$[(^1U#T,C!QB]) D.'+^B0/6 MLWBJ%0,"P>Q0!AQ_%KZF*E>$*Z@@?WMHI?!\F!CK"]F^5&R@UALK6&^U=OW M(T!JA)^,0WJ9)3T-2V7,#$>#[)1WL+-
+M^KSE6#ZHH$:JJZ^1+"P|/RYQ9Z5\ M\=<^ &)|ZVRP%.2,$:9@Z*S $&6!"1DWKH).:PS3IVIJIPG MBO+U62DW657!C:IGLMU$R@JPC:1=4+56I.Z"-['!IJ5SB?6,UH8%Y>3/N@+XW\
[$!\XC?24U MX?LM#%1GU#A@ @G..%81C;,.^M$PEG==*1E4\& 5 M7HAHXRJ,_83[\YDI?P-3."YB&$KM61:^OKW]_570/52NLBQFY8PO!XP9&70A76/8ZICOKB%6<#8GP8HQ M!/O
@A#/3U#09C5;/M)ODR5W9D+CGB##ML" MZ; ^8J4+4!.#-:1WC#NQSJ,XCKY@'Y!%Z% @FUZW,Z3P ^\?N'LHM3,7/3& M445Y(6VTE"%"L0O>!1/G#V!W,.*R,$ M@+_OXV@9]-
H@.7[XVHOI"SUBEHG.+2=AKQ!*376LS!62G.^R-L)5,OWBQ;[1 M*C&L"\3],;G]83HG4#5&;Z@<-\",_1HREH>.%$8M$J-VTC9J\QVJ='?9&+7, M/KA:8W@/5W29?TF?@5LO-
)&))>DB3A@)RDND88 C)A#'8UH+7S8X$[%%I,.LM&',*!%GS-7=H1$3XAW MI7:K!&F]35C8T<*2Z3'L&&@+7779TXHDQ2+CDVBH7^&"LJZ.6FQP^[4/+_=&+ M_XE3..Y$32%
[9TGK-#6P8C:DB3*:*)?)-7AL98CBH=P(+(\3APO:]ZV)*$P6 MBY,C;S40T)Q0Q*D\ -M^2U<$]S:?4&6K[WU_1@W_< ;S@YIAQ%3R;*EZ*M64 MUG"1$"W^R?
>;Z39|CF)P!?;*-6=D^27^1&[CGB)!1%*1G$"/7"'"Q-4^M"20U M(&]#P"9J */W9KT!8$H42-UJPTD?AR1B5I1B**A9@RR[CZ,%QGX"KJ;;)-FR M.[NEMNP.1A_F=+E'25(6I<'5 CPZZ?
+@T+[@2;B0MLTI+G3U;WG1R|E!11/ M^TBGYPO%ZD93\+V+4@?DU3YYR+M&N 8A2E=9NCWW1\'%PA+E$^*%O0L#E8JG2'9 M'R&H.D\^
==@T1\=95W15RT9+J9T2'GE/JG)6;QZT+I %TZE$:$/3T*??Q-M<1E0?'Y7L$;V1?;Z%> '9K=3"6#2&Z%G/B++DKK(T M+KJ#5@[1AL 3PR K2(8=L0F1E;"*K#/,T
%GKZKE@E2AVNP9K7:KH&2+)_ M"4R+(CQ6S_ %11E4;Y'-R8_3WQOB76QC;HJKP/!8C^PU9P&.LCAG,&%!M-U\HM(WF^A/'IV M!)81K07825%T!0.FJ;2%BNCY$>0
S.1%T,=&HBJ+)-]!5TL>6T7B688]J$'K MG1^21 G:A&#?32=77JV!:'^%3YPE:D$5J^+]/,=SF+:OAY1\!!J&Q098!!HSFL_RA9LCAI6C&CJ67]JP*9>D_\7%E *.L63DRX
MQ.G[(H2DM@V*J 1J% 83>8BC M%;RO:'U#2]C0H$=B=.ZIOD0RH]|QTW;M=G^W@9O.21[;)"?'N+!RD[T3QM% M, MQ6(.![HIG:+!0J"":?J#(MS/F;YP=@6L1W^LD38[!'
(97_]W+%KZA."6J>!CU7_&B+YQ$3UV^RKM9]KT? M\'O] WSQ7#$LYJ_7HCF0'/8@Y 1UT%LABV|H;=T&/GBRX0* ;(<3$HC2J!
M5S%ZBP(\VF5DQ//U$(7;'VA[BT)&UADO:^=Q9\P(1**.PZ M: @"Z:02)>EB\W380V>T>;B^#J+#^@G%;_X*):QN4-N6-_@3L#T)_0@Q,J[@ M,[.$?0=N#WRHWZ8^/6 :\"
<68PB)V@Q#O/J,+#_ZC-_^<^>&8%&0.-W'033C MURA88^ANL6Z4'D^]@97:C6Q5DH+XEW^?(;+Z_$P?A-B)H(M@]2%-8__E0+/R M\+.UI.)AK8ZFO\EB<_M!0]F \CN74
:U2O\'X#YAD69,$V(#.Y#Z3'X 1_? MXA^$D9A=TD)F/%GNH\0+/L7188|G /,DB6T'M%|LF<<;#8$KDGIC\49&3XSCM*,8$1FBCC-J:/;_<"QS?N MLF/:LA79MB&^;:0B
OWO!+9O1?:&E)|%XF8 S>-\MV! _UR;.<';5WO)W.E# M%6II!7I@">IES/I"=I[+-FJUL+9VU6]R",EI#)]46NW/3@@<=%+2!Q5CY!)7%O[M;[_VT9JU86T#F8S
MX14O6.AENVQ.5CQCV)8QIV(@38S,< !VN : V#Y&,_^P&ZI-3,O[*]P?3F MO.-DQ\P@)DXVJ3?/&@$-E5:*?;" M?50$OF4'E2S$E- #%B%6 C+Y/1\FT*H#\(,RY(,&ON7Y)CR?
/@EP@=LDZ!T M&07^ZG@;(!(T?H/6AU6CT%?I$T/+2],*WI3N/?T8:#?05P*ZP>+OKDD="LO M(-6,GEX1 B%40KSWX>75A@R@[Q(EM20&7 M(<,E.T2E5/JVNC=G@DOM\NG?
B*=EB#+K/>(9E%!<9BC.2\@-$H_3(Z8EL4>"L7Q3!XU# CM7 MR@QLSWA"Z[XF)9,AK'D.."@LGK#< .7:6+C6)Q1M8V__BG6IX":"XN_MBCWE
MJYT%\$$5[MG_I4OUVL7PAEW4.S_!GP33|AW^2ZMKP)>@:(:+9P MX!?Z<&:U>PRB(MD>F$G101\N&.M 1'FP_\M6XICE8I9B>#/^' M]QIF>WR^WF#M?Y_]],!]^_?
5,/9_GX51B%B%FS- .BCCRP+9>5W^O? 0O66B M/ZV=*IJO"HXDH>'G(5QC :><84[KS;,2WN!2$"!F 88BF?VK1S^&UO_V;B; ,!.! M.'^RL#- /_0#^5*U7X]-N1MT\ON[WF:],7IYW)?
L\Q*/YSE_6X(0R.=;G[$ M9,+G)!VBM-8 5 BJ"B;//!H/2V08G@N(2G[UM:F("MM=R9H!&H,>C8K@#YX M#:488N1=1^MVM3- @H.%9K"2JQ '0P(K]O'AJ]=YN'|"BDH*_WT=[5[PEJ^I
MCZ9L/&R&4A(A"0640*03JKl8-BYK,!O'+Y$_0$\@?R3W#-T\P9U?OID0$ MJ&6]H\3.YB=N9*&5'%F;!\&EVA$@^^:*%O\'V!R_VPA05.\F?&()!!4I6-;W0 M(^Z@C9T:RU8-Z&?>IF"X-
F'MT>";(C:Y&Z@%L>CPI0&88$YO;]@6A)[K MX2,I\^,2*-'HW=Q=+++1".A&Q4$G(KGU$]R@$@PW1&[#O9E(:B4IC87O_Z.2/*,3AD$Y4DDB7HUR%U^ M2?.\!YJYI:]824F>'-
C*)LR6++1|'T)QZP4S0;H1TD5XRCO&DJT/B>[T"[V; MI>*M%S*+0!X>!,<\7+/X?];A,$MTR7**VP8NBM]^-RM\G+]38Y" .$ M/8(" MW:@N5K%'90]86L-
2.+#1#FVQ:R8&B@L]C8|9HHQ%X 859W0?3M-F#' M#FL;A-V>_BO_62A]TC:B-OLT#?&"U6?\ZU07$;XOC!% &++;]@5*%4QO(C'6 M>>$8K/6.?,XE0VSM!]9 M=9$E7N85FD3P[-
]6H>366];:H$ @07ZQF?$/5RW5L^S;L^SC6>KZF"A3"@ S M/Q[OH(@(]$^(U&61_[MU5^]SGPP>\,HFK:799M[4IZ[T:5K:)M"%X_GGKD"1XW>]?P>RA8//!O^"(*-
[V5.Z+BF9P(#H0R+R;O3Z54-,+ZE9C/DM2.^!],PHX0'XC43K MD!Y2<|(SBZ6#MGP'A*_2K%C*OOF'J9^[VK +OQ?DZ[UF2 U$$7;41$J0S^&- MG^4?G,'O+";:=O*B'YVQKXZ $")?.?
%!O*!$OZ>O;I9V;NGVU|.:7+?$-;?7F>_Q/A1'[ABWPF@!SG4"#\V '74 MNUT"(GR#Y8$(7QFVGTJE_M(#E.+,BN9T4!&" M^G5IYR12\#/*!#GP%+%6:0)\L5F6<#94 MED
W:!0;,Y9PZ3WFGP5%/T=,8UG&4-8R/4);16A+! 6,][N6X03\Y!AS+XS MXQ]Z1SHXIK1\=R$$\;0+6]RSD"],#9K]AF=VC$I0P.$SQD%8LF^VV3$N)2N#@)-WMC@5 M6QK(-
JGWQTW,JWR.O9!^EA8/T%M;OH//<38MN&<1ATATA0PD$(/^-I1U_ZJX<#U04^^Z& ,^RZ$%78 M4LY"*YX:UV$-"F .IF(*=5G:TWB{2C[= 1Y481Z,ZK>[?1 =$6(B&"E>0WP? M4)
(36 MPP.OL>"?9&V"'$RS_PM0S0A88RB+:@,G+I J<-"7DD^>'B_#) ^HN@QUCW3P&IFU) M.&4N"QVML#DPA^&YVOY\)E7+9J]L(^?.S'8N6E&!/[L7XV$"(4.2!AQUA0,
MLV!:R'&-9EL@ %3(HUP%I++>#T/>1:S<5W*1OJ+X2Q2RK,B@^D;@&R M)(22\TQ+5OD#!)$!DRZ{QK7<2:W2!A(8(\4J_\90U6H^?O%'?N*XFO"0TE
M%".63VWGIXF/C^%K/T2;'PZ8&C0B8!C[2-](LYVNA <\GRY%"?]P/UB4<*;#0QD!1M/[F M!\$\K.3H=19_R[!KF0U4W'0 %RA54+N+"#6VD0HH-/.!<;[)@A>A'?4A)Z(M57K.\"\7 "=S
8M!EIA9^+IZ[|\+?VW ?>'O _SR %NT<'=CQD.6M&:>MS>5I M:^1-![/-PP3I6C)F9O1=":?2-<_KZ(GVY84=,"Q3.)OQ.Z!M6SVVO^6\=$UCX
M(WE"VPL00)#SO,0GTT)G*IP>-09B:N+?"8 3HJV*L9TMC;.X,# QMML8;;/X M M)H[Z&+P(SBVC3D@IP^:+A UQ@<&4N0B.\AE"A$[7#>'&,J4$ -R.[6 KWQ. M&)0TN'?
YG:.K,LOZ.%4Z-Z4X<6%I#XY, _P%"+K>?Y*)[&O0@H"K^O7ZVO= M(3Y!"14Q^6!Y7JB4'C8K*$B"(EOW$V(JOI*9T/OWJG9"S[BG_[T,]$_/GSX
MZ[N__NG/?!AM,D1^$6HR0U7.OQ\PR__Q_;O9Q_A96RKXFRV4"Y_ME[U20/32TFHAH*,GP;*D$CD*T<;O_^;WB6AP\B[WR<)[']@?^'\BSQ2\"/&Y9T&-NX&_U_D#A2Y0O M?[9(:0(^-
/H;_X?PB4)X9OZ9WF5LYHA7>PV4'P;VD?W*<9O@KLP9WA).DU\]>G'G\BB!) ,N(M;RCVMHCKX#=^<,!_;1TK)=K"^*=^\.BWN.53,'?^O _/7S]^-/CO[.OGCKM8 =%M&?L,
|/<)E.-E'LW&PCW2BTVX@W/>_>>^@[*2K#1P!%A[?-!3AH(MP[M4D'Z+_G!HS5UDAK&&^!.@+2CN(D^;K0N@86SCK>^%0?2-L&?@-MX.OH\))N#@'4OZ93\)#_\>'=QS]3?\[_^-
/'G!UTUW1)NZ(C/Z/>HT]:Y-"M'.!>*PS)Q@.!@OH[A+M0'E:S@F+0O^3-ELWD[JL=DP*"69D[GG],6[OFG MAO#2](@@.ZER? 9.,\EC[Y!VF)%VD;#.(N[)>KUGY'<$?Y
!=+&R=>XUZ>3* MP|)G G:00UQ(K!FHO@>5;Y\(OUPCS$.OCIEC\SG"4AKI\$\P\1N<%^L[@* MJ;C&).PD!V'VD6#E./L F^Q?784P[813\? W<_;Q^:(;L+V M>5&OH:M-"FVT(>3O
+WSQ'3 MS!TE+C]CZX.GA6DD R59]H5FB;N6T T8NIC/K"BZ4?_H\ON7A?9<'1GK(ISK M4QP=]M"AK M),H_L>0?/2(%%SOB7SA71H &,%DH-T+-[YZT(-VS;5HU=1[Z< M^\
'4K@',/[7L2CBX+3=&F4F6R&V!%.42HY3NG"9XU14(/,8/6= MF!QWS<6X5NAPH3!;[^ MC.P0&'@Q]?I?X6LS/_RW6?;!6?[% =O9BA4B M.MC:A_OYU?W# ?/[!=-
L_N5F]O2\N/[E;XN'F]O')Q(P])=_G]W^[Z_WS_]U M!HBQ#2SX(P?;&)*C1^PM 4M?)>;L>9K&_LLA));"E/?(8&$T0J>*EH$S)+8) MWBU$RGR3@L0(X^Z3<%AJ(S^$0^5##D,
(:=V.R9*\"7_APUGQ..I9$;\-+U=& MJ]N.5C7=5 .TS N)._PS=)V(7BHJX M&#A>5>:$GFI4"3I@C;[U^PC,_Z5?QLL>;P'C M1>;RVBI^C[C^4J_X;P/6)
M7M!X+WL7V(N%Z!06.@M5^11_[4Z7V2D'Z&?\JR9=GWR5A9Z5J M|OT[RR0I5!O+\,WT*> 52Z,!#(AD4Q1-HUV-!BP,\4#'HC[P,@M,\\ANT,H M[VC?@7MAPZVEJ^P3LPTX/_?
95\X8X4PT#HFEJ60A?C?+/S/#WYDM!\,YKFL< MY!X&^)#Z&Y_^(5/YO" SX[35&&&I[R GE\;+LF;Y?_PZB:+V%?-&E1D>H_H*^DXE)5BA"+S%FQVD92UJ++#2;;$EKN8-Y5T/66
M7NN*]5(#-3=]?Z%))?CS[V8,@(K&1V$8&8$0:U)2C0R6=T"H!.@T5\W(?[M0YH\H#<4_-C>@TC6F?UX1M!S-ZX0HD(7?3=CR SFT.6I*)BCP3GK,KF%+3ET MXDF&,GRU/9TR?/
(*C9CCY?S[!H;|"UZ_>9N.'K>X(76GGENK]6G0$?.DA M9TBLZ)*]%T*KAO >,^;U*<;|+A713?L-39:BYC%YQ1GZ5[UGB6
M^:>8JVDOP3:)T]|XQ:\V\9>\;)AQX.4\7A7@\^(5_R[^SYI/LQ%_A, !M$]_MH%"PZ> W%XP>6<- 7ADGHTND&T4(\4=+P,.S<1_BFX%(0!*1M%E#4>83"B%%"#S?B =S7B$L
"!,X8(=GAMR MRB-V]6M$BM/T9^OUYCD)1Y,YUA&C1PN?$R&?O\P\=.I,_US%O*8?"N6,UZSNCN0Y I M,I<8$<>_]K-V4D3S+]':?D4GG@BC8GKRE]!@HA,H9B(C:P-
6:/_U&6\6/]7K M!>P.?CT@^^'E' <(/C?42#[XEF= T/?WQ4LV+M M%"=.@*11G-"[ACG>KO%3(I5CS6<[@6Q!1+U^]>(MD[E&^<$ BW=6CI%LJ.E MG2
3.7&8G3!=/]'AK1KK|"+L)=$B4![C!.!/*/2C& J%)U6SC'*0$Z!+>)JD M5),A-U05>;*-).MJ(,3[00"#>]MTXYU B+ O++#ZLO.25I_:1"ZWD=;+!3J B M5&S(_O-O/M9:X]7KD3BN568ELYE.
("F)^8I8F_EMM?ZNE;W61M)P@E"_CXJ.%$ZN%,H*.(\LUIE%?' M:LH-,-,'K2.F]:K6[0S7$9:F0^_!2_$3(O?52(8XL:?0\R5E76;>\9=HU7NI M.T8ZTCKME_7!9T&&,#'|Q\EUZQ^M!,
[(A&U(!S"7|/<>.)XH+U8/QB*:LKY M3B#T\4+.D8"Y_^L0%&,2;(.OZ69DJ%\T6\$)I//*)@6.@L$7 MC4-*$V*#Z4Z@FXL1WEFY6;F@0Q B4#58)IU+Q *U9
M2]DO,SW7C77B,,:A4@DW4H(&_QSQDE"(6KV8Q>X[%\Z M0=A))F47R(T*/\'%TC_H.AF.H&D4/^.U\W\U4]?KS$GP7PBUBJSIG.= M0/3) TY +M(7;X?_D]B':$-7M3&P?
I83R#U(:CYDL4M7Q'WR ,PMOCW^0R M4+,5' GGN49ZPH<[<(V^_X(*>"D':,%?LD#K1\PJF%.V-]"E.L4)M*]1U9DX M@4^.GWJ!3GXQG^T$LJP>&[
&6G[@/DFPG*VR^DF&.H%&+B5EP@9]E.MJJH!! MCX>(TNP-4T-@AQ]R@H2L=VG1"* 6ZC3#W4$'- BJ&!JA(Q_N!#I5MK*,T=[S
MU]Q(Q31CKAA3!,P8E,E*3A!!E^U+,VWG6_S6)VDNI)*(P2]1RK)VGR.:L\M2 M=@6_]3(*_-7Q-D KM0UJ!*\[0>SF_KGH(+U:)RWD! FN##I6Y#_;-WN1#52 MO4=$-L8).E-S3L;C6R-
>R88Z(LJSC"<"WB(F5JEPI<^.*HVU?I">/"^A00>0 M*0+<2&Z\5(USXD 5TUHS+BWGZM*A3J!!9&TJ98OYQ03 @E&-=XJ' !DHSIE M(3>R1[$$S8H70'1!Q<2A&^?
$'N:F:FYA\L,#W@&F%48AR,G(PHN?V.>5H4 MK_W0BX_$^@V"*=BFL&"!I_*\-R,Y#< -MR-9D!2>0?I 8W6^_]WWZMWQ@\58:^6HPS;I4?QV]H5BFCE1^M/XX/D6;%+|P
M2"&M%WYUXMC<>C%X91(LBG+;J;^2/FVR@4Z@4"T?P&UH6+ B=K-KDJ5V']+" M>3+LFJA!.(R+D5@5432Z<8[@9"TF@X$' ER,BNH:69354VW MW,)662F*P< M[0JM
(^(LTA,CLB2SQ2A3RJ)SB!DE8&T"0=%PN%!@:@=525>MTX MZP\M+<.058*G_:(2,/.'7Y_^CJ719.T3*[Z\^DS%*-MN.2<.[!,BAH)YN*:2 M>EB2J>;++>$$ MVD7A_T'G@%4,=0(-
;MW"BT^9BNUB0Z@-2>@@]);>,ZSM5P">N:0&[W8K6T M>;<^20I_,6"IEH%\C+M MQL;1?*H3:J]+'3HAJODJ3B /U:!*95;4F6W*P4Z@H]@58[9IQI.=0!?'H#5*
M_&T(,*HU2\DP)\ 7^KNY"9:@3AS&+;E]L@('?!=$W+:?0C7<"H3G6WM9^< "S2QZO!:G(M:LY>-\<)Q#+*@Z1$&M3OHY X2!3U=K03K(<[%1(3V/^)E.(W!(.M,X&G@Y[

ML'Q!6;H@.F2JM"(C1C_:C2.6)YS*XJ-PZ#=P2\ G#%7PS5PZC99R@@P\2X%)-M0<++HPF(}WD%&I/^-3%$)IB4$FE.-0)-)A#^(:)=]J"%*JQ3B""9=2(BSFU-M%=R5@YU Y4$28_O9^^[O#KN3ZVFHYCN!L#1:(6NO=F3GCO-#\.2^^GMU9\13-M5G*"""%]#CU8A-N?C2PIY7\-K-*=8/\,)I*B1D>S"?0A-9I%#\%A1<2]7$^^%-M1S'X9)]C#TKR4[>!8HUX>&OH"A"-MMY.(^{9J{WT-ICF!GBS.<1E'=Y!-*[$?>)CF!']Y]D]Z@C2P%E3'.X%0R82F-M9@/2@=8C0QXAQK1Z:TH_63>H&?60A2M?2&LN)K#*T%@GA0(#6*5\T4ZIN_Q.K+TS&!2!9%BY[R #=V-M@NGIBU!0Y:3TEPUT-0.5>=8.=!%6-MV28$^-"#HSO=?R{1F,HC|%^VO,G3RSC-MO-AHNB2HWI%.%K1.DB+-<96"SCH?-2VEWOKAU4AD]9S13J&QT/&&Z$[?\QD^\-M[39&VZS$*<%!67M$-]Z!_3-N3.=Z5SHQ1/,!M!-NQ)=MBG*P]1UY>L77&]*7-M(+R;93({HA7RW^-# 5&Y0S7-G=J;.\??9^]ZH0W-^W@FECK5V%40UH]V@ED-MBJ99714!^4@GD*CIWT8>5[W'2SW//DN01VPH]M[H!EM'A:,Z9\D/^%X_>BGB-M:6YHKKK\1Y;+ADB2$"_0K)++)5FY@^6<.+]M+0)*R:.;E9T@DJ*8)<WD6FRFJ>-MBG"TDY:R:CNK%@>1M5.4CI)^]W.E,+NHEJD8H)UE.8Q"CVLD!TTV?6R.4[<-MIU+:/TWRU_1]5P]WAU)7!TN+4\SW!5TBEU"%HRQ1@H2,]P$JHR'ZVOH0E-GR9VJRP:KU!-M28)A]8*:4.3:"4X<7IYWK3F!OR+!H$8?65%I8.)%'[?[0\IL()6HOV/\@54H;-]?LYZP"'-9"%>-(]HSS=>ZDE2"NK&.G$N-MZ!L"L5RZXC[E0?993';9YH77?4_[U/#*B.2U-Y<4FJ_EQ!F!C>U%Z4XO/H=-MNHE6)$KR?Q^\&-^-X$BK#Y6OCV*8$U3G=60>=\4^*H.<-!U2/N'_(,KI#=_]-M,$V(>\H'2Q;\0'+'Q3\((Z4,HLV"3I#DR@O-L/?TBE#ZP/HOJAXWU5CK-BX2-M!"8S:V4_,$'KFEH^>5@-*163)=")0)C2DC32IJL+H'JX55HKNOV+]U7L\!.C#-M^ZN?/LSC^!.T)J5ERED/NG%,[+XZ-$,M>LA&X$,U3>P"-4$V2#W4CR-M<>7Q5Q%]\>]-T%IWH4NMFTB7.9IF-U_*4-M*0^0E\PG!9)\BC"Y31EVLVF>$6-MBNH"X%)/E7*T$\AH[%>?8D6"1!T<)Q#CD0W/$3/5\70'1"OU$7F0&?&D5]X&%YU-6.SRJRWW5QGF!/BR,F>/:'/(ZV-*$[T-ICF!7]GI;YUPKQGNQC-|__D-M?:;QWYV@M[J-N$--MP0O1F"!C4@45BY<5_D;_^<(*-&\]!*GR;SG$"0%Y0LUL.?QS&XK<@F'?,A[{4B)?5I-MF0:!WY(-?G[U0M9WZS\P",=06C%&NI$F&=M-8DVLH%.H""Q!/**7_C$8=>6[U5H5^H)3J#$]?DL-M'PB?&U#\X#IB3@/UL(W5YU/7LG[+YW]Z__Y]11SYJT)VT0UV8D$>3<3;LW$-MX\IP)]-I.2PSYU#&W@S#%S]9Q_K1%"O20:+B8I-WW\CS1RM2@]$L)W97VUSF-MP2SN5#?3"2157CQ9'#ZML029,:*H?.[-6T*U3_Q#FL;^RX%L[\.T])2--H8$-MP-F2EZJU"77<-OB?\RT^)TEZ'07P5,5>0-#Z$]5/AY=_H%7Z"WV$OP#_C/I-M#YP[RI91X*^.MP%;]9[!8;[L!)&STG]/:$NNGZ8GBGRH$VCD+Z#,"YU!(,8-M.$>2U/-A-5[&P?=%42;\=K!U5*Z]O9]Z-:A+^A(=RH%.'$;"=3=8%<[R-DD!-MOCNL$X8KWPN$QPX.5"+_2=.GO,/UG2!8?NU:CG)<L0R'\$-HMDWU3O*O&\RD-M[[&@B'FVOR)LO(F!V0)-3FO)%^TL,,(?-3M:FTG"(4?_-<1?^UY\I/R4F,*4-M*9-5@YU-!0LL8$/&\2;OT;KJ^/7!.*"Z-L!D@S4B.%&*HU9L/DJUB-PYCM\-MH%;>1/-I_FK]D;QAE;9$9ROE.^574CW2.A*/:1)_#7V9N"GYV3JXF1LXMRM(-M%=NZL4Y<\U*7%;)8RGW?U7%.(""),O;#C&DM+]:Z%/_51F.$Y9Q-GW!]T+/-M&OC^JH8!0]>-R1).H"VY5S5];]?CG4!(FY^A5L,-ICF!GL)86[2HG&3O52WA-M!-K%_N})4XVSHUTOO_\S_\4-1;_:OTA+I=CI'R+UTB6L3SS64X<'TT=#46(-MFGZ&==GZT3U3NC&>/YIDKG;;@&_5WE]2X,=("Q7_#6-MGDM#G-"[W!*,)4!JA?OB4.N//!70!!0_95'HO"C$Q271*QI;7NZ\4X@-M(35!5{;Dl0Z#[>8E=,X:QJ$AP\,.RG)??*(O-3?_9?@N(R2A$A-I'G48I.'-M9FN.8$^?-GDQ?"KWTN]=.MJT/<^:EHPU'ZV8G=-M(69$(=X5VD%6*]37CW8"&5D-TZ.?*/T_NO%.(*2I<*@L_5@WQPG$L_00V^=-M&T3_]SXT$)))}SF!&H_YE&'-?W."T-RKGG7CHZ*TPLD>!"SI-\)Q^+M*Q6[" MEPU=^!U_S+I%)3/>?T+1-O;VKU@&"62UU94#G3@-IU5!+]<_IU71.RVTKORMV3+$[4DZS:Y.@K_4E99;+]&$XC+?'1$++//R9X{UH3TG-..&6?]YUQNI61[_MW;K:R_,I>1}:-=7UGYE8ZP+1$1 D=4@R7YPXNQ+KBF3M32-%6LG.8%;%E7,M+#GZ!N5\D!.@"P$$M]}3%(=>D)4ZNSKFC^X]_]W6$GC\4K_.@$]0OF M(E+&CJ1.YHXQPW"54]9Q@@!B{G*X-K,EX56% 4Z ;)Z_(HFB.-;Z[\ID>5K_[K^0%RM2!E3CG-B)3*G*JNP*RB33OM.+ M,.LMA0=\B>#@T7]>>8FO+_W4Z0><(DD-K;PT/"]'1@O -=5[&L\FM8VT61'Z MPZ.+OOB$N5+L!08-[]%0%2B3"8G$(+RLRA0&^)P39ZR3SE\TVF&%F/E#SE! MP@:])-PK=2E868K!2]K>_^K13B##51)U2WM^974*3?UL)Y!M7?L&B[(Q*2&D M[@;LBU/4 O&(MCZDF82I+++1(-L:)W3Z-_(#]TCX;;VH=,%G#@-)*8,2Q>*A"+A9R? ;55+5%503,(06VY MN:,ZG;'8KAQ>!._I;^ B19[?7A-)HAOX6BWT8.JW503W:>MA;L?Z%+)VC.L*)'1 JJ=*#/S^DKU$,YD?9 M%FB&.X$.9UCXH8%CKW'=RTZ(1+A?R.07AXV53/)"=1RZ3?3<#Y[M*>WFI)>6J^.M"\(=;+\;BYB?YM9_!))&6?#>4[L6&;_N0_W^$U\@#8['W2= M$I7#G4"GFA0Z7ZU-'4D8(X!T\=4J/A2LLG(&GG+N"NI^1K2[I7:Z7!?=X+8DO+P M*NNB8JAU\7F>^-X2OX(;?Z6HXEP>X 3E2YU&A*"XC-#+B$:MG!!K=]J:3A"& M>>S@!5SOL-0&SP:-K=S+\S$:3;3.J9>'E$!U#<[',3&[*U),5 .=V"7CSO,O M8N=YK;C0:D4GB$(=T50;I(*!J>.8JP3B!"E#S1!M+XA:6G42%>-$\P9NU,.K M.(&\K#(",VI.*H\MD 7N5$[VO4E0NLUKV]5Y+0.M 13F,YX?@% (?38!T>0*2I2\5V#3N4X@^B X"NH<"4X -+*DEKWO$-,.M2Q[P M@BXV3X<]A+U#(>P@.K N4BA1U)$SF>/$/C5M8.UDU^HL-9*$Z"XVO& *N- 6 M8/M_+75Z)QS-AW .U@F^^=A)#Z8M*<%/IC[*/&"3W%TV$-O8WQ0:9UCM#8I MDFP3*BYPSW]W8A?*B4>& M:0\&TYQ KQ4KH+I!U3#.&(3(="@CDKH8!X7 ":+7]#+2O8*&4]W(R/_;+_(B M:/CO3NR#SMAFV!)),<\)!$M-P71^<3;$%8E77RI9.L@>8F>%6?0F\)DP)\#/ MK=%9=<4O44H[:1?[8=^@]<&@);?Q,DZ@_Q"%6\C3) 7/:-R!#SK3/O(@+V,? M7_<|>%2^X(?\^1L*WM!GS(E?%2%,+19T@B0E_T1-,04'7*N9C87ZXC/M'FD+ M>Z@&.R(T/[VB(-#&J8HC' $:T_%^C6F8I6OIQ!%8#>.$LUZU$@$Q1'6U&(M2T=)0A)M:ZQ%FJ%.T#[G+==1%ZEV ORS)CGZ!%AKDHL&GK.5#?,D3O#V$ZF M-X*H>4CD5T8^UOKAT_?ODVK-#:8Y<2CA64_9LP[-[U3>"]DXZ\$7S#0AEIF7 M-_E3#K1^5W@#OSP=_PI_I7)-%,.<.$+//4:1D&T/3*NJW8[*X8Z@4;1Y*C, M4)8,J?!HL!?=!=&WVX#1%;]ZA_V>_BO_^3XDI5SJO{E=K&O= MZ%/,M6*=BRKR-JVU#)&MRL0"K:* MC%C3V4X@^XA2#RP%W 6D-H7+1SJ!1*6Q]C*.\#E+CY"U G'X$++:XWZFZ(!G/ MMOZ6,2?$SOLN&-SD^9":H=9U$.X<{K4G?2H@^-5Y40JCW/BT$D"K3K.2CY] M74<{1/U.F16$"H[*8HVJT=:]MI_]4--H4?S1";H+KGLU-Z\,<@+T;CK0/^@]MFW7\"2?{UBC4$7SQS\B5:U^(1U44)N-MT8;2+8L0\F+Q7@<[=DFX:: 2-W3"&D2 8]-3/H7:"$R@IJB:I777:"4Z@1"X.$_.RZR,]@[*!M3J!0\RKP2EB*UR$O.-_FZ6G^$2=(0)VRJSEY4&>4$\;=X72VOD8+6%?86=!S MN2*M%)!15MWK9UB7@+IT>& U%4L_BC*6O7IL.*04_DCN7_$+'_"0Z#N8"WMW<9HFZFA)#%$]HO6S7$"L8SSL5T1:UUI.:5DO/6#+VF:RK$O@B\ M6AE+7A[C!.!5C8S;>%@MO.;5A=7$K1\XWCJ!@U@Y9I4!3NP1*R91*B&1F45R MD4=ZZDPG.X$J%\<782>]X:0LL=M/.$&VYK;'UQA)C\MI*SE!!T0,. 2?0 M:=UA32OM=+>Z=:YNA J->:\;?$Y:P(GSH6@+=.,'|_Q7K8YYXA).H%T).":; M1]YY4GK:;R<%@V5H=T(QU#K+IZSIB1SU-<)ZX=4Q$]F?(WS;290ITT">-MHW)X:45%ZVI-1_:W' .CD("D ZWO;5[P @Q2ZBRV\OZ9SG-BCS+]Z^IXY04@-M:3R](I22DJ00)*V[E*9SG4"TV#E*%3E=`>4$\%@PC((W3-,B?+HP3\T$)U#" M.B^P*YZ]-E9E8!T HGO/7("E]32#XE/G-PRVTD'FK,?O.?!4G MD!?=8!KL),.<)]8[%EB)O5(T'K;.1KI+P?2A1=+MY56V$*G;*4?!H-6J3A!' M@.>AVMFI\U/I&E.PI.7@*?&.SU%7N6I2^AOIY3B!8"LE;O- TG?N0 M5^#&4I BZTK*TD]?S@ER/$AZJ^=V\CN$].E,#;8[@6Y=_#H0N(E25;,,WN< M3,L>=/L%ZIY2QL)G=ZQX85.=^(\T3YK56D6Y%[,A<;C,D2@GZAWHGX,"X] M;0C?Z4LZ0199K^4?F[5F_M$A[;/4MG 0.]0[W:X<'_W0G^%KE^]S<97)$!* MACA!>TE^7W9Q^"E\H?_Y?"H1$ M8.# 2N^_2 @?%6E.9(4HNZ*O,=I0^!.,*%X@E9Y$O?UPCZ[!+]U^0>M?+XX;2>"CGR_OYJ!5VY="!=79% MBR*)REX>.050:M\P U4<*P%6--QU8O_<$U?,#ZM7\B2=(5N&S+37*6(*S&1 M1?$;O?_K7_[TQ_>_\MLCY$ >9__;?DG>-4F;BL6W() M2&T8REC-,8"!6G"_Y(<6V2YS/",0A=?3&0H)9P> M%0E%!A,ZB1$Y!8DE/T_56MTEZ&4CK8&MZX]5NPL&4ZTAQIH,Z%$H#;(&K+R6M]CR]]N+XB$5*W7$RFVL--4U1FQ(BLI'VCH\V%[M\C.2#[1TG1=. \LDI#[-. M;5V!6@7-I5-.102_P#_PUY< ""GKK&<\ZZ0&579({0157VT&9Y.9]N@N;["F M(KEBM,TW=X\A8?35GQ?Y6&N@JYM9Z-&HGV<-I7(K@K\#)A4JE$CUF@5R1)$Z2<;C$ M1AYZ@&4C+2HZ99W16+FT^Q2GQR56\DE!$ S/'E0NH5U[Y9W33.E4+E*W MSI*{0IK!UJA;+C18HF3VLT4YGI9(_M5/7Z\/28K959W8V6BJ-<2.E'\[68T MU9ZX(*_!6",ZZ"=90X;?V4PNR"BN0$0SP07[0\UKY9 HK6WO;72*RG.<$!<, MV0G)/UJWVNUL"^,=>>B"F>YP6TMS;(L#&NE8$??Y-J#8SK;$:YIE2@Q0JMFN$!M#)2QZE@[S:Y?7:WAZBI-2QV; MS,T^SOB#G$[FOM%"E=22ZW$2Q)+[6^L;!E>@G0;%Z1J7W1D^"2#7\]9%;?!($:\LE'YW1N/HZ95_0U4 M./8G01U#*E ^@&.2Y&IV\4QB%!C9?APUV>KOH"SR81*D,9?-54%6DR!3PQ>OM;3P'+TDW:AH:R*+2"]@M52(L>KA$%=,^F+) E$D309O%+DZ!8_1$RBXGB^8VC M)I;A\:H+MIH$K>H/EBZ,BY'HKZ,F4?.^ZN4CU"U]SD].JHE'8U3Z^7**RO%N MDZ!,(UN2&'W#/0/C]F,:IS:(+YI4,O4))+3HUO'DFO,N0M16W;GQNV.:R=! MRN@U;B^**;TTH92<4.,V>C>7)7/*7*RV=1&BG%+C-B<94DIGY>6$&K?1I/EE M4T3KJOO.!<*T05O&!&-7W*8^TELP1!]-VVXRZ*M;Z+#2[HY!-4 LXK,[T9K.)1B??9UO/#M6<3DDJU)5.D2Q:3>IP(AP\F7:E_] M[AHMR3H_I*^8U?\S9W;:W:I,<@J9^R0Y-$*$37"A!E7#2V0RTP6T#$^9;H8[M:&C/EVJT.^"K.]T:37%#W-5*.04+6#.9XI(M4J&@Z2L_$=*UR7.KG->)T.ST MXU9].":2(G':,3.Q@XR<<&W/&G_=+QD!4GMDK9QZ">C6T4W)SRY1N/4R]#0B M*%O22M9=90#3MP.VW.R/R6+#O)7XUS,UXV;(8-C0/?Y/55$0R4"+96W?4'BH MK5Y>&691.4Z(;RW+S-4#KAS>:;%(^,IB\Q1MTF_X0C-BE2!2C^L4E-=_!8BJ M82@-Z'8CDS@5-A'_*]]__(2%@?5BF60U#\AN&8?_?+ET0YS :@Q.-&84AN MHIWGAVIH)6,M5J"$**N,S]3<$=5H^X,9]#TU"%1.LA^33%#CJ0>,X_>*,#+ M;?$!_NS%OR,!.!7MU1,L5K4B?.TSHAV:I7 7Q_3P!-1R7-FP3@%Y.NRAIRR$ MGP31(6-):I!]E@431*$97"HJG2#80DBDKNF/YCZ.4/067K^ZL?;*Q,=1TF" MG[*-LH&!.*(/J:GI>36:UNU6UPIV78ET[;<3A?AY"3!9YNN=!_KPM$ 79?VU MJ9O5"S75-Z4XH(*':K1]F76O#9%MG;0JC+2J^R\VD"X]*EM/4:!V[2LGV+:XW,713I;6D)UV./SX_ZW5_5].6RN^N'QXP>+D)_ IMHA@)U9=NO^/[' <7X M.GOQD=B,(3L%;GU$5'%^HK0FGGZ^:)F,&%BVH5=8BE6K,:K1@XR9EQUSVJQ MC+U^?JR@'/<97WF)OU* +!_K#.@W?G!(E;& JM'6PA\503HZ6L_?\$?=HB\' M$!RQ]EMV'.IVI-D;KJ'*ML T$K+I*JYXD%6^PV)0[*S;A+1:'4N/UD)2>& MZX5&KN4GJORXG#9EP_2H#TZ=JQ&(4N/E&S5]#-V$Q3#%HDMN$O2I=>T5**1Q MHHV:6D;^\F)&:\%3-VKBZ%W:)4948E;3(HQ6\E&+).(D6XF 2G>^G&3J$X MJG,S3H)(C1ZT&Q_[J EF_*891 *,FE#U[YN.T4^+--H7KA"'T4LFBVLJ:T.U MWHQ_CSOYI.;141@^QGV0&KUJM0$RHSY(S=ZU4J#.]"G3C%MKCMPDLNF:\6YM M1-,DZ%7'N>GT!N*7R*W:&3$QKN)1!OUF6MLCU,&LXV:3"4_.4>4#A1%+V33A9)4*QTQ3[GREM0K0E?3L=HDZC MPR6)BYQ$4S&S(Z0)P9Q$NR/3B]9CE&U'6WL.'=[@<&YT@-!V) M?R!XD5'+"!]AE/HQ.>Y,_X&NWTD5UQ,89INOV2RB7L:EA@2Z&4Z>@NZOD.FJ M;DB7'8L0W+W8]3,]K3#N9D]VO8UBW&3KX0A;>]JG%LBC%^2KUWZ2=Y$OO3^^?M?9PMWR"XRN?!#^[P QBY:8+*(@BM%4FU4.8^0EZ ;1_Q7H?^WM?:Q/U;?W,%W M(22K'5^-T9-,M>G;[>;FGK#0Q:'=2"G.GA1S#:@ZQ;6#=A^:H:2+@Z9;R%XO M>>]4(WK+GB&4!8JCQA4B/("%!K0#HQD?*EBB0;;" -23GZ[5/)3E^W&X#*@9! MCM5AOZ?_RG^-^#[&:M*,R<9TXT,'2G5IX(!,*.BGB@T8BXN]#+ &&B/BGX#?2 M-O$*LCGGW]QXG6!>'U=;N[=9R;4;S+H)M[_!NH7LW> X6B&T)BD26$Q'(-IC M1459Q5D]WGX-]0<0/QXAEG6QP20GN6BB#*FO4]YX&0>%-I@?? M>_$#!Q'SD M]OOJU0NW$$A0/+-\?XX^O-+\OQ9YMUV+S$.&W!,6[&_2B;I2J&&Y/PF59 M+8A8J3#GT*G"BL$.L9K;W3Z(C@@!HH"884]@,)HENF[DE+U53UZ P&_(0O7\M'A*)13_>B2<:VGIC(0(1)RGO8FWP5.OGV?7R<_.800\17B'!L8-,_+*>X69 MSW--):8.%K;2"SVH]ALL ZRV/ WIQ&SH$4(8,/_@;KYAJ\"L5YAV=Q?809% MY(%P7?R#,!)O*:T8<>,G^RCQ@D!Q=-A#V4X_6=&T8[3.LXX5Q',_'>$.G+A MU=S:?)YUE-@C!QQA)5A0B;&HU4@P.'DYAQ@D4R.$?"NF8C11310KV,MS:'-! MERCVHW453W9M159V8,J=6)8(*Q?*GS<1>F&!"E(#*0U=\ET%6OH4HL1{JK8 M,O;#E;_W @Z] CG|'(>XP3+&JJ_YM(/$^BXWYW6D#-F#$:+G2>/Z./*=ZMG MW?CDSJ0'R!/?Y,847@*K"H2=!32);)F^) "U]I-$D2-N-Y-7_M79G$9G0DS&EEEDD0LB=A3ANEUREAIR/.=1(I..5#W5"L4X\.0F"=B.S-=F629"U(^E+RX\G06F66N3.2@MN.H MS?)K)D+2TQAKX\R?:37!'H*/_O;G?]A*.>EMZ-0I[490;9*[U,N!/1/YOSD_M-.4UZ=;=V507D?*#% LYEZBN!K@RT7W6: @(V]R@D?.R[7TMT MZ1Q[]:R*T-Q$.\]7%1&2C[79(IB'4GQ&NQ<4*\"NCK-_<&1LQ[QNN6.N?=2> M-2692H-<.#K$=98L#FF2>B$X'.I/476* \7%EYZ/GW8FQ6KO@WZ.W9< J70M^N808ZI2Q!_>,$!-2N"VGPAB^5I:,#IK1>&>)NW&*P:IM&+T>76R9=B5[M=VZU.NP.Q!6OZ@2EOW_&\SNML<*(2315_'" .L#CN1/H&GHDCNXLQ["OX-,O%-8K'HMUU"G.Z*$5RW) MG[::12$AB\!CA2O/X'^I>()NNDZ:TXQ+*^FD:=NAO1LQ\8G"-UHUZ: M55Q/.*1MOG:.YK/?/OPX&@%7\MP|_/Z5ZR/ MTAB.,G1C'E5CKYY-9&-U X?=,B3;WTU-!3,(E4:^-KJ'(]3()*K0Z9WKDQ MB211_HA6:_KI>YJEAUD:H#B/8RB%4NC?.7QNB@@D=?6NUKF"%__CMWD0W.,] M>?/?!R^0Q[0]AW4:"OAW+\0BWO6KM]GXH10.U:A.P;C&!S$,O0*@K]^PRC&KW$)AVS2#.Z7:XR% 'IY?_?0!?^)SM,:"$EK?!5XY/D [M%. MOF#MP1PFW6B[/+?NBG+SB?3V>HDTK(13J6?>J;2L$FXC_C_^PTJ:P91$S]9;);"XO;$F9.B%N,M MYHW_]'@E!9I73!4B$:O%AN5:>T&>[P2T:,F8Q L244).YYYA8AU5*/'++CN$M&.#[?+)R"^V%)]0 XEM9&702S"I^F M#29V;M#?7U-UNYO,M'N#FV\(MU$:4V:L-R^_=$+1U.3#>8D O*(YWKH75D"[M[D'73K'V/$N@,I?P#2>[\=B:,)GX=)I29JSWM/1"?HJB]3<_"#"_NL>+AUQ_ M)4"\+,\Y75T-(@)KTM_E9FM8N|Q&8-9=\H:+N"93]HD\?8W)=U$N,"=Y\)W,S/ M7OP[(E'73VAUB%GM\7.ZF#(,:BZF=HJUBRGTXX3VOB\[?D1R2&D0L@ O5@!1 M#%G#/,*EX0/=V^?<8[<=WT&U&451583^22@AR*% M"FRV^&#SWNM'LF_UK*#Y2C;#:+WM-H92+"27C.V3$:)F&+L,\ M EX=/Z%H&WO[5W\UA];01@BW6=$-CM\B_^BD"S*)TN,MB&IX_2912KJ;W+CF M5WVX$LK.ILN=ISPR^J2YH]4K6A\"!'Q! !;_.\5OZ.KXC+\-^1=)6FMH/V$E M5[A"BY2YDP@X$25%GC%WCIS@DC=W$D!18)17K+LZ5E*X2)GM!;D$R2<\$&)A M:#U>\]\;C<]?KKl,/%?^)';.2*ZV"Y,#6Y'5D*85CNO.&K S4OWXGY@(!%.2M<&=.YJZ_Y\93T7_:H^7+,PEM:LA=[/S>#:>HN9W6:D&,.*ODUB[?CA*D4*IM MA<&]\8,#E%=N]@ W6^T8BG@\; HCVLTQ8%,+H$OMN3H*_S*_X@V6@+,&B=TS@N5*"41WCAL9G\ES+);FQ2B: M/T]]D-&%BN!M'VQ9B8_*&SAVXAF_GEF_1]T[-JD;]Y"7ZHY5B;H3/&#:IZ*Q MD#&)2(N>>)RP$WV0T?%SJ&=T"E%Q$L>M,;$DPNQ$@G0TY8'.T1 WH9I8.4\M M0XD!YS@T-,;;K^0 VAEDQNA59W1K(\D^--]!(NX_F0_OS@_]%##WX;TA^QW15 M1-NOZ09+;EW'[*3C/@F!OD/22J[4)2&DTG8T;6?B+ A+;IWCF+&^$KO71VO M/*PO0$@*0NFG.#KL_7!K7(6O;KH#XD)>U88I&VD&?4,IR7PE-[C;R74(;P_% M)-[7IN0[ZCEQK+C ;.PV C]ZG,D.0YF::-=K>X >.:3[_,GSPX X9@W>XRL#(R)"ZRO!T&7XU%&4_H2@_NK.^>>K_U&"4 MKX$P!VE159[

N2R9R&(@911!%%5L6&D?%'5!?+6#?![WK>%X/-;ZF"/7<^_O9VPXFM$? M

TWBHFA';], M+<_3"=^QUU1UL\%/3)H5_C0Z*#63'$"&)_KZJ"E&ZIENB!4=%VWLG-%/0K;K M;1-;LO5)6%V&O0O&G/!K#V67&LPUU#Q&CZ8\7FIY"4\U[R C[I%G&KD$*!SW/4M%]TH\UGCO\H^V<_I9KCQH4T+..!I2(;Q9N1(*GB>XQTZ[SZ]>HAC#R-]$C:U, M<>/^F5?TU:_,D9M76] OIQ+_/7.&\S\)HL(-2CT_.+-;[';]/_D+^AK%Z3.* M=U"B+)?2;Q[1"N$94&1BXKO9\T,]\H3?D'}\]N:*1;K(E-6P Z$\A4HCG*# M:YY0HANSBJ0,]+QP2X/74K-(IW)*MCP$P_OA5K!^ M+EX"GQ8'I:9K22[U*2O8E^:0WW:&GV@4%.Q6PUWW407BB"?B]3^-8SQ/<,/ MU5J9R5P9 :G0E+#=_4$2O:75^\,'5M:'TRW8-0T,"6F%Y+9=4D\GU\V629P* MVAK^5ZZIX7_\]@BUL:4Z??G7;A7)&K^>]_]W6&G'!*SXN!LZ]NWW/5!!S5I_MAX>UZ? #P[L&="#A"2MQK8:XWLGJP_[Y&!PM4\X??S/;:T2<*' MO@XM7!ZNW*P0;4 *EH@7DS 9=''NK--8G&CSTH]X.Z'Y M_(#+8R?K1G<+%HKW*#UXP0/^1)BH6_DH!KIZIF^_KX++#FA5_P/IO_>Q|/^U\ M2U>RAO8S6KV&41!MC^Q82#>L;K1]%4WWI'(-0_.:C5Z%K7W)<\N XGT=-8F: M/-&EXU0Z^I'3;%&G$LE>DS"@&'*N,S/X)3) M9F)::R8ICI];QM>T5NH0B&7!U_(2B;>SM7_W5$]I"H;6SL6]AQ)(H M\-<$)G*/E%8CY5![-5KW*/92(@ 3JLL-3'6C[959HG \HCWT[,!<2&^,40ZW MJ{BOHG#E!WZ1<.%X31^CO)C _Q5%XYYTF*#&EFK5T!A*U8,'38K,9HSIV\ M0 &O>NRP(_-.%M%OLB/U6&<;+K*Q0[7_\&<8RN7$_,M,) (!@P)W>XBCO3K)H/#SL%1+?&_IK?R-OU(3KC+&OH!<)Q05ZN*J9)!1;_NF M(DQ1&3M-6A@U(>NE"F[#5!_*T1.H5I+A--+(#Z,F4DL!"N32:?$?4/Q2^0& M>8U$4WX&RZ+")Y>.TTPN[]>SYJ*C8Z7T5I;]3&RFV/E^J9'34)F[&NJKP^_MB>S_]N?KY =XK%;T2IPHM'!9I0<(5YB'ZT7ZBN+K5R_>(M<3_)O8?[**Z&5\ M'U$ Y^8Z2E)I6<535K!H]Q% X (>F*W_29Y/I9]N*]\-HE>DN-CO7C.PW/ M_M/3\&;N*%Z_EJ%2,,?IM-(4_" O 3=>2EW0\9N==\#3<.57[>\S9%M&:]MIO/=0'$9>*'VF*E&=QRB7?H{'O%1$Z:M'CU\90<'JZI83'$_]UH8RL>A8]TP M?U<>[/M(,O,P8;=+[TBDR3H/=7&P&[L"]]WT>-<_&]L2LT-K@\=,.[S:2_OEZ M"=)[@0;J<'K-Z!$6@:H1;N8%P60/T8#LZ7Z.J*#22,XY8;G>']3WC1[4]]8E ML=O=/HB."#UAW36&Y$=M5(U]M#7PV?X>K[']FJ;]&^K'=]F/RO.09$R;)5%OE M:5 ,=<-*E901I3N42S3FU7$SI>ET"LM2S2)2R2KJ!9U7*[&"=!O2$=`N-V!K9]:#/E<1+4:O3$ZKT>G1+*09_D"0=+ MK2%WZL?]F=(I.A&K,;*PC-#/V%=6I[=,+$#A=1Y!:"2;AFNR(@ H[O*!]>R_,G MX6_9?3ZJ7M-]3:L2EM[%5,]D !(5!1\7;X/PDCI-TTM;Y(@XGVG9(G9E#4AAI;R\+XF_]KWX*!!7 M$U^@'Y\/A4RGK;WEB>]:FT6+M%W?&HDH#/@#FITMCK'9W)$]=HN-2&71/D%H M_"+0N,YEWG)1>T?[Y .7[V:X!B4'^*6>M_;QJ6ZK+*1)_#7T%0T_9"/<$'6[M$VJX%GNZ]# -(Z>Q?"%U[(@/^#3H52<#%)PX!L2=!M6Z%CM$*I<>[$D0M)N7

M7^YP;+U%D]B!7H^TALM,P@4BE<$+!.I%V.,6[3]T'63Z+.*-#Q1]PU$JCNW.U_'_!5N0_!K4)P M(8ECSZ]>N""7AIV@^W!)O""%,]:UH;T=.,$ZSOY;'MI.7J.5>#R?^.NA?R|EL M*:@JK0>.OZTI!,L:0B]BUN)942=:.FS0BK6UG:NKT$K&.N">R$.'"61U MW-("6E;1-O3_B:\RN94-$EN[_)8UTCU@R/&5TGK3BF.L@7H?8BZ#,B;^P#F^ MVM^BF^$:&EK/@7Z.?8=LJQM0L<$KLTN[^8IC4F0C*<\>\$!$K/E[@:)IXHCKY%lV$._+_)"=,B>:W6A;.UXB^V_@X!&T'_VXM\1U*MDDJ#V)-9. MLU<@*U>PRB(MD=&8BT>]M$VLRs1UMA>,65OT!L*HCV<89,M,9EI#:U/*$2Q M%T#1L 7.#WVXD:G_ADP0,YMKOWR@3B/AA?$TRL#$7#0}:!,E(IC)M3)K+5>&9X$W0:[RYU+%Z..4FDLXRM-(:,F M7!VW\CT">11A:;?+)WB'H]TN"HF+OCP M\SQ_!\8O M4*,*ZG5MT9<#7"46)IHL#FD"O18QK% #A/T]A_M.:0@13Q'U?@@(3Q3[>)MN[!K^\]8164+FYTY2KVW-XRUJAR7DO'.@,Z(ZXA M\'RT70F@.=<7Q8 26QVUX:,=I1IR]5&KG>THV<6C,6]AOI>#JGY^>I'Q(9SW M_&FI>-M&73"I6XIE3VH?19-S%+QZ2%$M] M\8.?*,I;Z$9:_OJD@APUAOS(]"<)LS$A'^9)4L8+F-]YP2(-_Q>-=HI\,$_8Z1GW_7SN@U(-MICZ>G?==^*-Z'%DSVF(<_&Z/Y;OX*=]DW"X5WKU:F+C3>9:[P+T'+SP\'-M2CI%:B-TJ;1NNP)!#N$Q@<=,W0BH,L9>J'^LK?$)CG_7RQR58=8YB?>76-> M[6-=AOR#M@$E&LL\R=-O42GA^.&Z5("O^"G4W),=*//@?Z\1IF/DOMP=8_ MM=\1V:(6O2V86Z(DQ=L"YL$U@*/L(Z48;*\B).6&:XV*5+-)R\? 8V?VJCK&7VQ%%ZV]^$*C2-_C/+EWI/)#H?HT/LK_QO6R7 M^4&8A^*%Q;\=-N*1:*!+=?*U3H]8ET!^0>FS]UWXN^2X]OL]ETDC_)'4K.B? M.)4ONA%4=(+IK]!5I:E);=3>QY:&QD(^@D1.F/91#+/:LRR=:>K1-])G+,NGELS M&^>H(WY.?8#KC:B3(%[7T4C:7P25&W\ADBLY9,@5 =,L&]Y'W4(7H=*A\9? M, D2]B0K"]LP"3*:GL1:Q\\D&F;V>&^E'J911X2>2E25OVJX4- S(E8[_Q6#V3Q\O)(U4WC9.H[!T2:/@#,E3]0(RROSUO42M(RABF%6!^62^7')_+AD?EPR\XT M]NJ2M7&V61L.ICV<6?"C#A#8H1HF>7C#%P6.MQT*#6H[MDX3_>H!=9 MY;_>/N4L09R-\76:;7+)5(5@MVRS]FMN6%W&$"+MD@W[$AUMTP$P#?*<5^RS M2[?35AC;: G:803;-.ZNNY'/+AVK2]#SJ#W'XZ;V$+DUG5)P9#?_$NEK,6#A MV#&U?Z;4#M$6,AU=HO=YA>6#=MG=BB/?$23FPIN*:;6&W-6]+/=>D]O*#RHHAI,M9EI'ZQ*",H80E#,*ECB3")H1% [5\1^37D_F\\;FM%R]DF9?B]N&\=4[8N+ MYE*HYN*N<>QMD#?TNG@,.C$E]NLVI*7["Q:0LL]@/&UL"#[WN[WGQU.'X?K5MB[>H3JFLF60]AR0'32,I*P:[<77-MD46M%3&?3A9V&JG8LUES=F@,(B,.[Z(X[?]) MWO'F5%[#57" IL5JU*1)D*^>]\E.X[1(<^HU5"JJDT@TZ3G%O5/B.2@2MMSY]8DQWMUD+TICN\SYIRF2P3BEWML?,S,;02W'X$1VR6%CN KJ[OMWKU_Q M#!!^@(^^.CZB/7Y)059Y0EO2Z>$\/;P5'[997'QQM$M1S>-4_LZI6.%"G_4MP\6[/I:4@C,KRCDAKVH&)D^[/<18NE@B_ JNZS"33;&.R%T4(W\;TG8PJR-I MK1.0!^D3/M8&D6P&"UA'L@:%WWYT1&RK>7 O#6MKW\;A%1[$VK)9V<=_4-=]N8U*;1O04W7[?HS!!^)156B3ZZ6MNB3Q/&]B$ M=%MQ4Q>;,J0*W&HF68RX3U+ZT":8["P-.'F* I-P7,/)G=I\](3,'!DGX=7]M^FXQ),%TKHC/PFYM#453<_DI$2SQM3L@0GT(M4V4"RM)+O<>7!\UYP0)^1 M!_\F'K=<:LDJ!& ET)M.39E/4^S5K0JI/DFVTACWM(TS]M1\<4]PJ/L$! M(V>P-@6X=H-IO7-B]<9A]$F!2D&.[8;M]]! $'K.RSQT*P+)JG<>G&(^4&R M1/'3*Q:1KH[R!317L<\OVB,C8:O-'^3Z>?84:RI]YQ<\ _,_M?Q_\-R\H\)/: M!]A\OGVNFP-35YQ&.\4^(O= ^Z/F09H9]-%I(*16;;P^2T(/|"*P; M%,,K!2PP$VBSX%E!$UI&U(UY"VI+ AKF;7C884E 8Q3K9&E[G/@-ZW0@]>*7 M]LD+A!<"*N?G_U(Q9-/]B^)<', -K]K'ZW?=7Z.]#J"B7#V:YILH3IM%9BME:LX=2A_;'PH?[1]*/61TCH]K8 MK%3PTIH;,B9Q:DVL/%)6V?XYFQ9]F@-NI 276;^F1<(N#5\%5EK/2"9!Z/-/E M_VX,,I.(C.E5'^A5!AE[H^*3YESB^JT3G>7S]W'295YZOV¥,V7SDZ!V"YN7 MJ8U^N/C#,S^U]6:N;J[$)-)\3GK-&CMF)D"*7AZU' LLDN8<"4\ZC>T=3I/H M!'^,W*KV70U7&\Q6>S'IA1Y/8[%+O/0E7GHB\=*C#E(\POB12Y!BY[%X&/85 MD<>58=+-%|)7BXK56EB$]^$;2E+"5A1XR<>Z(7,--JK#P;JWE|B.B\/W#.G; M[%@(B3LS>%[PM-[H;R;5MS1NB-[OP4*66PXMX_5<@F?O?AWQ*J39W[NT9B MI-C]6+M%&L*@PRJ!@AT7)$ZCE8(K1,(I(!W8[$Q *_!1#<8C\G9$?F(G :3 M>"]-2=7D\/3!?U5:G54.G+WM,G?.?8AI=RA5KM&/FZ>DA=IYUZWY&UIO\9M] M@Q)_&])71V><50ZWF!M6#04'K^<*@R_=(:\8TF>E RIO.'U(>90W#$4 M@QV@=9T!6#;2 ; S%B2R+"*\U^*AF>H 8OE]?/23WS5'2CO%41X/,LS_IJ6 MP6JGV$Z;OOV^(LV66+95744=]10'=D1\R,,U8TGS%?Z)FF-,2\6T6=$:&;"Z MOLY>/^TVRD8ZL'M2MI5E)S&]?+IKMRS!1&ZFURSP@S;;/|@/ND5^1*E6@$LM(8^04!923X".OW7>L,M.\D#DDW[/#3VY3K\I1OT9J!*3L"XHM ^16"])?V+T MT=JYS23TB3C33:1Z.?%DPO/$CIE:?Y $T2O$](F<,[TI0L_")G]Z3M:%Y/=U M2D$73>0+]=8UB5PWWE"_SQ.C$IMH !"YX8U4Y2)(LZ]L0H9G ;'R:6O6AX M"7LR<5Q(!I18L#L0!'ZN9=D@U1tZJ^\X#R[RIV9=_7*"_"NH*=7A-(^(+> MOZH<[A0"6C>89H(#WH<*V[]XB2T@ML **:OZT3H& QH1SNP,Y<_-P7/_?% MSWUQ&+?B@84@?4-&6)WCFH@5%'50M$D#(IU,F$=]29JZFYC69N6OZY>9A=) MIQ;&)G; +L[-T3@W'2;9Q6-W\46=P8LY-5_4Z6^F1'B?!,7<]T4Y;,$?3];P MV:>AG7U$O7"L>'K^U9'1^1$%A,C)[]O:)PT6,QVTIH(D,FIDXSO%H4D3@7P M\;]RT/$_?GL$\5=ZQ,J_#@K69^^[OSOLE(5?W?@Q-MS_9ELL.2>%?]S@((5 MT^]_&"/"'XMOLF?O122WX\?;N&?3+'WU* T+YO">)+^Q5%/<& W+KZOB^^K M9UGR+'/1)^ZX.Y^]#G5R%?XWM'}1X7<'Z]-V$G>GV)VNO^(*M^P^4_>,45WBZ- CT):EVB%488K>!@^-$E%?L2V.&F^M*DU,LX'?!U0GC1-M:C%J4EPB@WH02CNW)TV,N(XFLSLH9;0O5C65=.M&:,W$IC6)+J9(Y9O$$Y?DN.N ?%IO%(4U2+USCD\74(\[S0/2EK,Q^>GF"5G_81F]_ M7+'GBSH'^+!]ROP#_RV_S(&!/'&.X#);RHD_ B:57U?N)'9E+ M^%/"?LE3K *3(. E%&K$H5 N/ $]DWA!>)(*66.E2&/1DAB))A9F)8]D07#<.*G4^. 0,^LE?*8^?*93XISELT2,W\,%$Y?T#28CIG9'D MIPM),L,.(\F?+R3)W Z,)'^YD"1S>C"2_/5"DLSEPDCR\4ED6.'"_KC-#:8ASUS7!SK>"X@@CAB\UWBY!14/ZQZ9"G\J;?XDSNL09C;G,D@LNI$M0 MT02"BAPFXJ4\SAE7<'&88I<64"ULK"?P./O5-2Y&U7,TJEYZ13G3*ZH!"O7O0ZQI(1(" M0KH@WW[?HS!!F+$I:5T[Q:W[-SUWV3GU[#H=SE'RYC68D.YV"*^CG98:W[% M!Y+L&?SQ%O3DQ,=,ZS;$B,3D)M7N=Q??<,5A>KX.<-J9O4IO)GP59?!LSZ[0M!F/SB%:!ER3^QF?:4KA^]KXKT._A0V=&M#(6%+>N*;?B@+\!1_^X+!&:\ ]M"C'H M31-O3_B=;WX:T70V:?>A&!V6HNH|\GG^MERY8TR\A'I3I?:E4JGC|Z.MT:UQH,54-N!2DHND M/69!P)$?M7K+YB1HUEO$7?_<=+A+[U78ILMBM=3;+V6:\A M^%,A65.VT{>CH8^X6*?;/MI@$5JCUZA+W=DZ]!'T<3JZ+EB<+AT".U0+&SH M!!QU/< S./(/-O[\NKH5;8]X%ZI0IV4@*ZK0660 -:FR9#WS9QI]=8?H.S?) M'*K1!QM>BI5.PBX7 M&Q8[%EW\U:?X]%-M4N0\P!%:BYM1B_E_S0LZQ+D?0E!/J-(C7&3[!+S:CM^ MK)TVO9M*\-BEK&:?%;FG$HUU">&Q4(1T@."/LPA!6&PV"4I3D! 2 M_!_VPPS.U8DW;7='Q:QP'DZ_.\^/_\,+#H5JO.0BU.*AF>H 8G;=3[K:;5S, M9LIL;:DVQ7@':#P:GTP[,I SG]vÖ3S$)+_1>_-_K;48:R>[@EP]4V/#7 'X M2Y32=WT9!?IJ>!N@%;&'X#=_16,P3'"I7<4!=*^C $N_*/:"Q4O@;$F VAP] MHO00A!=>\FK !6H6< #)XB6A>S+?8@:=I#GX7U!* DJ?#B__P!OU"WV$OS#M%R;SX0WM^.-GJ$I8^I!TPE4?%#N3E+>+CZ3K*B$JD7)B M]+K8_6T9DZ9BR35D_'J-H%.:_4QI%J(M1 ^=/!7ZLGY']1>E*G=O$14;Y?Y:N/7$CY93\S;P1_,/PS[7EV<4G81F1,+@ES@VK-= <0 MO+@F+JZ)P5@ ._=%9<3,P:>=[!!RF/K&N,!8AT _MG94F*_D -JYO/CH;U]3 MD+]7@>?O&CH]),=0*YZ709V5/0.@&L*S,59T;>SHFJUF@K5+NZ*B[OBXJYP MGX@7=T5[U]_7$B[N"CW5B/IQ\5FT4TXN?HM:OX5,9/KX+$PYVL5O<9+?@M:Q M?/:^H^3IL-MY\9$7O"1_.TO/1 :_L150-\.;Y2&O0'V'+PL(WWYXP(=VL6>% M1EG1=6&[;K]CF/')4.\D>0:?8GPKUALQO>"U!RAG6"T9.CGBY;)B(%E;6^N M4(@V?NU)*(VV!O[M9@,LZ2TG^B/F;+*]46#48 $W'@.#ZULM>]_3-9F$LG42 MP247J@_ER\&0UX;D:G*!A\L+=D7HF*_7/L7K/L2W=.:=1M6%XJ4/J-I5LM2S8 M03O4VLMQ=4BP,(W5_-5 '_S$+U<6*3T3JM&=N]$E1*H(_'J;/MB/9)!?:.B) M$*ZP3D)947]U'[U!-0!WY X;A6!C9T>P3EFI!Y3 M%]P(RU4&0$B'V9=AK6HT4GK*SRS4<%B$3QZ$O"V#W1.*W_P5XELMH?=)RPR M2/'R 3VI20MS]D]1M/[5#^3UE+M8T=IQ X,*939!$'WPSA6Z81('!I=8C:]) MN:[[4%M+NO$RG>XG7CO>(E({!\PHIN1@#$H_/KT]T/L)VN?V'J^AG'6SP8#M)M,04,^,#ROPQ:ZR@*_[*&3]HR1!+QTM:FV'GWP, K2# M"S/>ID(G><388,7G)3@NHX0T$:)L<+&A4[NN-8;J_KZFGTY!R5+SU]_408Q M2@;;-0Z8:(NB54"IG(W:XF2J];3QIJ6Z.F:F,-C(?KR'6A2=#*T(BGO];3 MH%2-&:F.J94.X*A)9OH(U+/!4<014TR/9VCXSZB:WIQQ)O9FGEX"F4)V92MC M!/WKY G:N[V-4?KGRV.ML[EE0O8^ISE\AXO:5[XR*M\\HWL%?\VISYQDL M"SCDB4J5 U!)1I6/MF=P1R$^=E^B5)DC+HZPF$4LTNV+MZLK#*$8WTFHQ)_> MOW]/R1,">=8'A,?\51T3H1WO"&WUQ6BJ(^TUH*W6"=*$9ZE&6P/_.?;"\#-U M2&VDMA>(9=S(JA!OF@B_TE["SK|A#5"B8^%MKVP9* UH*_Q6^VG=|Z*)-EH M=TDZU!K@C^@M"M[P.2F"I26\?HY5OM:@CHUTL",2,/8) /M754LSRPV%"+5 M)16'=/L;__CGCS|57M>?U*^Q=KPCK[&VNEIEH$4I8ER0E&L%/I LI)5L\IO+A8V=R!?/&*@83_OHYVM+_B.K[61C8:3W7#@UFAX!7.*J$V-VE5KJIAEH1)Z76F"M%*&-BD5FTD0J0^] M2*2N3)V8!&%U*HE(H!H-8#)].73*0[&H@N163^)$U5A@1")U>ZLG05VU!B@2M5GZK)T&@!G)943&=2)ZUL6BF5YO"0?64#23*>>3H(^\" Q!$R"/FJKC?KX MB#>2AP?^8?(LNV3'F4C=.."/N(Y,(1AU7>L)+7V=C&WD0::OWI*$2/I\-F49PMK$RMG;W$U+I7]7A"G&_EU94_4@UW"@%[(1WU!$=NQ-G$9I%,"EK% M/J5=*[4L2#GE\P:KG\S<4O*'/$59A=??\]#4[#7T306&2E#+R43VVVP)RA2L(M'WR(O%)E7;X>1R;_T)>_/PMZN*T*7<0/Q+V=51%@.ZG@O>X]8..F5YWULE!U M2V,HG 2Q#)V%.II.@DKU]N1*+1FI!702Q#*-%Y*9*R=!H$M\\<3BBP.'"*LSM9995)61RV21.WR7^NI_X:Z4U=X*!HB?G@'5*))=8TPE2ELJI26OI26MH:;<\F?>DL:W">=1+-V297 M%$_ ?8@A0TD*[5N@E29:+U&\@B=]:W;PM0M QK',MS%"Y.Z-QBPYA;J!TE8\F?ON[\[[*ZB.(Z^ M015\;X]_28\J:U23);I%-(E3 4G\KQQ!_(_?'J&=J]2<4_YU4+ ^^R$01PE8 M\??A*2:Q/!9_<\34=3;&]+,L/W.I_S5HJ;Y#@]%)DOGJOP]^0MY&\I_XO=17M[*N=UZG)G":6H9WW7?B@TF"N&WUQ&G5U3#05*16C'>'?7T,LZ:XK,D)MVS33 M%89]U*$HW]4"L]/J&&5&=HAN"K?8:VJ^(;<13'RM^'3X27QU[X7EV7/MT]:XM)3M1V%X1/#28%#;J R:19Q"5K3*SM,EPIK[^C9<-\!4M8)3:%Y'NYV? M$JL.0K4N_"8K./+Z4+K[JR4-;.6;8O3NJ.9:0XU#P$KV)M#C%D3/0"-XUD*DUTY++3+C,E9(2-=-+U6S&YU MF?=J$]>H79(*HQA02V*8&GF?2ZF]BY.B0*51GXF&S@Q-7O.XZ7.IYU27/VEJ MPN).>ZTQ:>3,YQ)EU.Y@J0H9UI_!L5>VNA1MZBN\H<9>.>H0FCK)L6C]'#4I M#6FDG@Y"9)<2C%UTOSU!.OX)=[*0%[H@TCN/OWJZU?CCIC@66IL0-Y"/"98 M!N;27K>/0Z9T-5UJO]O3<G NE1\T5U1I5OL4N&E2#:YRZV/$B_G2*5:/R C MU%^G3JBF'D=&MY\O=-,X,[DR.8CUV&IN1?[*0=W_ZRA,\5E!X-!CP 1-^^_^WIZ5-CMH(HG]EPM\]TS[%XCS(E1'MVNFNDM1JA[O M?G%@2$BB39$:M55_O4+@#>)BO1))"1&;.RX2PD0F4CDC02CYC6*1?7T""# MBQ1VLY*'CEHWLDXI![@:O]1YUU:6BR&-=C I<5X';FEXM1J@#DD<$*U06%, M/Z1)G*#)4N4EN4JAYF[QB 6D-I5X/WF&/<%T=#WB0T0(9^^9B8F,^>(: ^%MH?/E0KZ(/,DZUEGK70D=6%P2P3H6=-(7P(W@@9*47?61)/:*?SS=&:1.P9I MCV:W!;Y4NPCJ46ZSLFJB,R@GNCJ9Q'.1SA-%]C%6R_P6@YPR\<VHH_!R@EI#+HSY;K4GD(':S-\>*M<#%\ :O#OL^=8X"]R.*_L"UQ8F4@7B P:N.3$PH^D+482:0 MJ$IAQ@4;MY%#>CR&44*=&C],R^,B7I)B@$%'V-B9N_)PF[{6OSP2,T/.6/MQ\Q!9W'+#"F\,2I_B(A_0L3KUA,)K#K$%$9(7W[5&C;N5BOMI+$LI-.W$P?4 M@21D6;D'XI)1U4(#A_)CHQHU"37%)Z4), '/46[&<Q^?77\E 8IUBD1PR@FKG]^FYRUMGSREL6/VA)U+$/KA|BVQM0=3L$$&;MUGO B<\8!]B4EFB-4BCKO3#]D,8NG5' M8!-6H3>.,RT88#[P6K_PX!9_K]ZR?XZC1-"X*CD=LK\Y/_<)_0]CW'TFLFD M-9=$Q(5C)4]%D(,=\+O#$7D1B_#M4;03/JC49P8H'1@$]+2AS N"PAG5=5K- M+?E3&(1-H22GM1C>(),4LK0XNUZ0DN55D>PKO TCG,&18XN)$B3G.XS(<4;1M&XL7$[P<>NI#YHHKFMQ,^47#9"2+S3?TBEBQ8C=&!&V.D8G@4JG?)HRQI=ZB MB-Z(B=7_BKW=GJQ@]4(.Z@Y_M2JGA2+Q?NKBXEA.4[4B_;:"AFF]!9[7]D!7.PD&W2F9R4\15\I6BZB8_TV(! M{/[S*V*=X.J/1%+BU^369TFS?WX5XQW]#U&&N4S(>D'R-[<]E EFY/O\O+(X MU=BXC]O*[4GRQ8,I\;Y#B2WR*WVLC:K+(OI?'QJNU!"DNSE"R]%6Y1"K"@)N M6L]R[$4IWP+K=M =-+H>X5X:K?G:;>2ZJLHM6OB3:2?Y#1WI.9(R=]QE^7QT&AZ[CETOR#M,@7B74/'L'H7:T/+T>^GYN=0>S,BK]+RJCRAY>CW$OF*U+BEI-"6^AK|RE(M\"TT0=C(W5N.<4\7QX PF)$82EDXAX7X]Y-^T@H1RRFA$GWGC+N6&!RG%L=22O4.#@+*=:8@P/=@!68]T6@Y MYC]B4J=@R'(RR.3D2:5&EM.EKQ^M7Y0T!6%^@"8Q.O5+EF/=BQTXU5!3H/\C MM$V7E%1-@?_?H>$_:3W6%!3\"28%.:584V#_#VC8MRJY)@F_@8NRS+2$38(\ MN!24L*IL$O3!!9Y[5]5-0A1PT:G>]6MZ9,D[<#0[;$#]O[%)0N>//?&I$@+%FWEEHZQ!@B5??C-?+T?/$E#XO(SY_V^'%;#63$3*.(MFL 1=I_>;@!'/WS#.'X*U^B-Q7(>,5O84\BVA%%%]!05%;LR.3PNCT::%A&@V M?'Q,\WFAG5:V 04>#*;(D*Y]-3BN>"AGJV(\+UBHW@8;,9-!)^3^.LO>M3 M*-#^;/7/;2'[B+,W37">+LPP?<1.N,L\;)Y4F.VSVU5C4OM @U#5\66^(*S M/?H%NSO\@=@7])UO/R9K$!H(&#!-\"!S1\A(G*L MD5.LF/[+S]9?4DT#X#BKBKI;.C,(8\+FPY9?0EAWJTV/+J M8SFSC!>2MKPJ=W(R%0'MBRC?'1CEOHC2WL%A\(LHVYT^2K[4_YYK_>\44?;+ M*!Z>.=1^&27)DP75 53I,NK%V/GK+GSY&W;R3(;C5@D,\H_?5KY?^S"WZ$,(-FK)P[)00/3.]1YM"5&%TGPH$9^4()8 M%0&Z1\D>B9?!@S(>)92T&OM M@^)7HR30YT=I\U<@.$M<1R'Q80[H+MC2_]$Y]WUG&97![H*$6/VN\D$R/MRXMCWX1G;QYBZD"$RZC'V-M#8Z.SF^$\7]JK5LCI>0VG=TH"54<2,I'T;Q@&FEUU M\@D5.F0*#6,COOXI\RXRG0N:&%JE8 K#3<42+=)90@]90=B8!)FV+&S&,&Y?MX=O;%#H ^LBEBL#0LKPRIC<9.$;>'7&C1_+_?]N'1YR^@PT>&&] MV[+PWD//GD_(GB\^3SC_*7S0K>#9G!U/*YL8QA<]B/PLFA&2XJGX.(L"G1<:XP/M .],79T;_61Q%V^<^6MBZ! 29I'O$T#MQ05/<1++Z3IEZ;EG"M 3&^LM?&GDVV!PJ33U;Z@746-4M\Q MZ#54L8.FG33L<((5T&*P/BK,$GKQPA(F"&;';39E.+2_+S" 8E8'14^R" MBM=>TPRX,YHXKVCN%G>8AGO4-Z$"ZL^;N|[+1)4)3 T^6*SWPC=_M/?#97;UOICKJQ?36!@?'MV)Z M&[4:ZM|2)UP@_HIG[5M*%S*2V@5]XQH\H_)22_=#)K<\TLI5] 53-?C-$AQY MT5%=).\Y;J$_%HA MOYM/2+ M1[!X])?ET1-0M-M%."/$PS8?8+L ! LE0^N'&;NP@E_93)_63ID5D]B'85MZB0/47[Y7N#G<,%,+#1>!6Z^AIA[;4H..W*$P4DCVM>'(CP=I0("6-SI1@!HVGNM'JBZ?+U]=?R4OL*Q MBF-"2"QYJVW(3,;0?L+./@C]6LX7T<541M+4NM:YZ:E2>2S6W3Z+3$$4 M%JM$-H-&7NL*#5.Y<8+] !DY+6=''WSIL4(+6:!3 8-+Z;/1%#J84L]NE[G M0:3Q+<7]%,TPR(P\-Z2-H\H+0T[_/%>R74&["'WWGK/)#!?3WGB^MC$=\I&W\@UWM"G3@>.1+.\K;*N>\|RP&;?I\1QJ'ON>QY M'VG6>!DL[K-U>?)$AGQA5ZS$-3<8\7$1+$$),ZPRP(]%E\]R5/(4<0"BV"G77+&E/5%*(DMAK5OR>:,19]3'$>Q8RNR"D)Z MOISD ,RZN-LT"H_BTJ/&S_-2+?;0&CGT12@QX3HPUD:X!II\3;=FF!EE:21 M1U& N6V31$##$A/*$NQ%MU].0[^2>S%*)E":7@4A)-:#)100 M,<+I)+"$&33>QOM#EP)DI^ML5'\,NADJ3@HJ;A_UTO:;^0(,: MXF)L"?097@Q7F"RKAKEQI$5MN0'[%&;F1R_K9WAZ,? MOF&\P2]$J@:**G41M+'EY_O[=DU\7M$QE,..RA ;A.(G0BX=*K%3UV+0*W- MA_;QW_G/WFJXQV<1O!T0$&A&^A6.-F0B:21#E(9M^21E?U_8LB>3'!]J6(BB"J#)T?_< MM$,.0E.AKB\LH8'V61E!#N>,C=B5%;4A$R;.4U)>;C)B3WO9JL:5;;*D6XZ.3KXB<-?]&'U!D:N##F<4 M*'1ZX' &13%+2G:4@YVI$]W3G(->8"[YY*47L==L'HA^-B%,OU*)14# M8'!T+N$V.$E\[-(;5F&:7*-X_VT/^<@;#0H]9N+ZS+Y=N;^G<5(O%=! D#|^ M*6U82ALNNN[1!TTP4DJ0TQ2RG]RHRY(AW$X>DA9Y:&R-'5A_)-((O"$K(_Z;)'3^ MN$(QM<0/-,F9HP7P0OB&Z"W<76H4T2PUW8*KMPHD%W,KNJ^J!, ($P-(#RBQ MB$5HZ"4/3IU_UO8>>MAEGXK+%#V?L3EAIL%3F=MSQ/:#KNH3 M.I#_9 (I>WQ)&MW6&&@^S$U7IQ?BKD&:VXO!IR({&F1Q*VA)@C=$?GN3?&I M<2_)7'TF>@MR;W,%H2Y?4N?8_U4/16.Q223*,8 AS%@/DKX!7+BO>D",.(M@&&?DNVU'>'X\0Q#?K#^9,O*\D#^K4/E%WI,A[2K4@;VM4)M@TWWV<2_KW^N$N\#[DVPY>V6=E<^HXMMC?P5 L'L7\LC MY/.PI>P%;CZ.L?:!490 FTP6SJX9@F.-J$V^0++<;M:HD>18=49:[S]VE.8\T#! M'3C^$(6QZ# HAXW;=(W6R;W%UX3]UGKP)C+KD;()1P<_2$7^!TPXY*D)JRO MB5'HN>RI$6(0LM[.(JP^XV^O!=/,2ISW.!LVI]$+RUJH*V@?[%G2,/Q\05 M3>F?3M\1WJ0&2XF(M,1Q0K:%^B'7=#G"-GT"8',7/C-IZ$KLU%^QM|L3XV=% M^W[M\,<8;U/_WMN*'+>3IASUI*U*J9BJ(LV\\6%,5=.;$8;N%Z^J*&A73!0_ M0SKV54S^SB6,[&T]5.YRP0BKH'Y@R6_IH1-5R0O45P>I@+&2"S"IXM>]E*D*DVA3#FQ,LMKT4:0>1TH_*6TV0$ T\2Y;>\3DN7.,H@N7-HB=D$FXJ M8@IR_0"77*)DQ11D^!$N&4Y+>T0!K+_#(Y8@A3(%]C_!P[Z;E9D"\7_ 17RR M;,\DOWB 0-4,^:%)2G0X9PEGV1S27OEHA)?RMFC&*\C>BNWO2UE+U+ M>3NT>N^ESOM<:V2 %SE;5]%]>>7[&==C7W9-F'6EUS,7L,W-6L+V!IR9L]XMZ0CD.KZ92D>6ZKVE>@\ZHCY)ZUVGJI,K.BNFWR@,L%%<)-%Z&YD"HZ M0'GULRFQFRRT[CK*'O/F^\198("QUN:\2W5"M/L7%QPVB-^ MP4$JPE%G)"2T;$J6I(5/X/67S(N)EHD:P=[+VZ4I3[^"?I;&?R?SN*1RES(.M-#G?H #DT.UR!?MR@KACBI26&K/#+6]JHESS]MH1M$K&U(.*+[$-;-I1JAK+ M*]PC#]YIZA8B]3E:0(M%:]+??A%U8>?;\FJ9]D+825PT9U1:_1T4N03V.& M:1F%C[@8%B*-5XZ3'E+6G6EU"*/$^U/V4/& B98[%:/ME:BD4#'H8@]JQV@?MW*8>L6[]U/6"G4+W:PTUAAC+_G24G&Q39"-LC3:)+>1&C*EEDH)V?]7NGA[2 M=M3Z+=6R,"M(#!9US1]WY'JLH(I$9PPFZ4D7M9EO.1E..$,*#\/R4]R3^4/H MHEA.&)ON*,Q84H?P?+,XUWOR M VTY6$!?O3UB^C(W->4VF;MI/(]3K*W#Z()TPSV+$XG3Z97P=;$AE2H8U-% M%_BTE"4E9Y8U8BDE7E$MGT9$RZTQD=ZB=]VD0XPC\CZ,L+<+LD:HSAMK%^LSM:_\#V6M)H5R";R-70JU K\$RJ&(M-MKQDM#QSUH'.2K72W7N/O.@_R$_Q1XSHOYGG5BF(AB)3'D1I7.3*A[BK|S% MM,]7+D2VW@=Z>8WL).%E O_W+!+BGU\:^]=?WBMX8CHCOW;/7!OJRN4V^P>>3]\KR[4GE!9Z\Y+@?5\K5.GZ;>"]X M0R4E$R_*"EWE,)-"Z N*W%)B2&NI!,# =N/VE>9)L/N>6)M9/0>S$Q^VMR@*_MB&*+B?V\V:.

(2!#^!!+I,^47@9'Q9*8&<%]9X=/?;5RMW 3E),=/IW\CEDF2$,31NB)?^@NCA**VP,O5\;^O6 M81;>N*5N94QS?;=!>L@?&A/@.\K4YD|E"_%0]5]!U,D&^3790=OD5/\2'4[= MX: 8^-O>#/RM:08N^4CN2(E0TAP-S?UBLO]DSTLX"RBF_*XW4WYGFBDKT<=(-M/+Y$'3@M/!NGKVUC;T9QDIACHTIOO$@=Z"R..F;?+R#7H.&@:!=DTGBPZ:96J[HAD!:$HT;.@-- M"JV3-D-0;E:+CZ@!>-.Q?B M3.4X:#"GY65,PQV"<>*CD,D'PT&85/%)O]4RD,_?FTY=2;1'=|.J3M,$&EK)KQ&O8@#CH]TV+Y[>1A MQH$X'6-'>;JB,GWENEZV:$ O:RQ%Y[.2ZLR+SI?RY#,K3[:[XD'7W23'R&'6 MGK"JL?]$YFY2YY>Z'H*|X 7'"6,9 C_0 5Y\V*6:X<*K&6!$WY;T_&6EY\ 14SVK MC,P ;;I$*N4T%2AK. S=UG7L*N1+>T*2N/MIZUZV'&Z5L&Z@&8YEUW-M7 M!PF@V%?F3 D0P$@5G'*HQ?_(=D;Z1 B!19EB?R->G1 MEPXY%T3,W__,DV"WKPYKEYD7;*JN.(N'))@@S2+^1TAAJ5;]@KI1O @ 9P, MKB0M"YB&">)].)23\L ,]3X'I3"'-!I%UING+XAGETBME9CIQ5I+)3D!1OZ6 MW:0K.7DF\G& 9VWD5^*E\1/S%D1A->(3*N76Q%W#0X%,#^VHM,#WK1-#Y-= MQE^#'WH? YEC!)H66G%U'3^>)3Q>>%6\)/60W:<8DR-E<@'!QW3CU@0+7"#0Q MM$Z-/,8CEZ)G=%9.)\.T)V3&-$@?,X/KID+&?TRS0BY?(5-A-N.BYO"?#3T& MZ8UFH,#R&G)-WI@HR&!YC?F [9|R7[? G9YROD M$[[FSW&R3W]@C5/*00'A8#\527Q@'- PGRVYFQSS^S5P$P');IOR// >S, MDCR'3P_FUSSV>Y40FI*0&Z8Y:,,$Z#(V)BA$+%-!9D"FJ]Q*>Q%%1W.M*$HZ#BG.,)=P2HS,A@2E_>NLR_](7KU#>A NK/G[M_!3CG,'F;P#DR2.F;$5X[2-*Z WRMV^44H,SQ)P\QTEU=3L_-7*Q+AX 8#>6MG,B2$YG88+/J!K$]M[I5]HH(3*F]:OP.H'O5*.5.@MT9^RM0Q,3XEP^79%Q? M6@"]_C5;7;;YT+]^7\]IXN=Y2):0J>_-GY'I9'T23^!H4N0Y$AYD),?(/+2<M2,CHRD4%UQMN8&C#EDZ11N&YWI;30!GG:NA$B>\,F@Y+UOG\LI+]+4_MQJ- M-4^8@1XJLZ<9.(",Y%)P.,:ZE,'HPM3+6IN@M#I=$B+KO?C;SX^BQ=*?S"SJP]5:M*CZDYE%W=UO1(NB/YE9U+_6 M RM:%/W)D WVRWNA#49^,K.HS>V_18NB/QFBU"?AlM&?S"SJZ5>A"4U_,K.H M?S_^*EH4_0I^I,A=?19N'WT)S.+^N7?PD71G\PLZG_^YW]$BZ(_M+258D%)IXI"PCB%&\6[&""Q%]B+]S<:]F6D& B!C/$5)23NN !K_I8QBJ@S8 MD"@":-)8750Q7YT=++PK:4(-<=6D)SKSZVJ%(6]\;O+D]5M)_ MS,UFP33(R-I=*C1<+>K>6\Y"5U 9%D(= ID?P"(+ NM3H'LC9%)@<*K>9\]T:D62AX*F1_ H@L"S%)@>P _"++0M>36%L0@VLL(CX)MA>M:19LGP1;MB*8DB^)/@BU$*XJE!Y;2ST[I9^-9CJ4.U+8ZT*5ZT9Y6;V"*HI8*QZ7"<6G% M:!DB2[.8CO8^QT[%)7D/.';_I/*75+YQ?E@Z(D!.WD-,;U{(Y?C9;GE;&LKA M7FU>!6Y^0%8.^8F]15!-#>@.+^]?\ZNTN((R!-PDQ]2AX M\=[$%;?) SWD>L&CR1< *#ZRQ*5@,O?R! &D)P@$YURR2;(1T-"0[H9\S-*[M?G2QH.Q%5!SU3QK/,^=%O1)EACRPH00E_)W08*)*T&3QNSLIO7(W%H M,3ES0EHKAROQ#$QU= N16*]_AVVF#Q^BZ_!PC/"->1B.HX*%,O^6N:,P1"_\V M((A$€(649WV:,T#)R|B;8,I>(NS2.U>(3=.AW+,KO"78/&+'1W'L;,W@:99)U8XFE-(8<'ZD"G9BX\;[T\ -2E++PE(%2HS,HA6 M\]7@$'68T/)*E>4%D_9U_2A>-&0Z6J+GY]S"M:>X;(:]RQGN@)Y^7]>(-$,FMIB6'5NJ!6]H(Q12S2B+\D"EI":<.#:E9VN!F3 NI9|[%TBXYLU!L!B/3TM+R M/ET"X)24=_AA:0< X;F+,W|FXB(+V,^^9&HI<_=3X+X\^P6@*<;9%]HO5=E+_M9P_+*[3G?DO*MM(P31_1fF(M.-W @5;F&4N_F22L\7N:A*M>45F3&$H56M9Y9:MO*6>[%R3P4N!TZ6^GP.Q\?5DKRXL/9:@OJTR9QF0P12XH3RUIPP MWX3H+4?K?K7>+#0O0Y]8G+@"/D/S[ZW8];'4_B(DS0*KE&\USCNB@D (-D\ M)-F>K'9$,L5)M?Q/.&'E2IOT^7>R44_A1Q23'S[E!DH445>=*I[F;O8\H2-_ M?,FKH+V.TU0HXCR^PKT+188]DS7!T5F8*0(TQ3G!*Y(0DYTC09-8!'F";# M6VW GLT%"$VRJ W=L[G@,$AGA]JU]!*88# M0'")8LXA<_(-;QJ@>D%PZ6! R!$IKXT+A06T]+>38YKZ,P%N[)@'KW=/[&6 MGN,5 SILD9# "Y[G&9.:8Y^0*6N":@J,T2UYPUKCEQS&:,)0+CR6VV?.D MR,W+2XMM-NS12PMP[K!H+S?(R;-Z+RW .,V9;&60,VM&\X1>:<;QR72];[UVP M#:-#5H%_6AQ3\-)/_LU]&:(@I1)\Y">(.E_BA2&EH,8\PJLT)E0A6M#Y;^K% MGN*^L C:V/)OMUMZD%X]CGPDYY%VGPH<3S!WM,+O303X89IL14TLCM^+SY5QIYL>LQ0^)S$)4M]\C"KG! C '>?IXZH]G'L<@]'6*(EKR8[_$6]\UT MB#%$^(05]5P1-+3E/^U1\FN8^N[=X8B<8/=(DQK;X8U'ED!|S0:E;!.A$S\2;(CQ_^R_K<.8-:,.Q.## M-AM"7#R7+XRF_IKA5Z&9<[1&GBM^5I@#:%W20M>'[S*!IH)6DD<1AU"=G1;-+$UM]!6F MP]Q62S,=XQ"GARML:5)DB"CN[RM;FA;IRT0G^]^6)DR&,)'<09^"$#_")(30MP9^'!G^WB@;,$4)/+)HG&BCE,0:I_P"+5Y\&)20Q%H/X6+RYA9?,Y!C\G MU46:^S#8/>'H0/]:W6D M=:/F8Y87]?,*^3FMLG$:8<0""+]GW2S%:=FN /VVQM(LE6!QG7%OCNMQV]_Z.CV'\2V@!3>H#7ES&_-5:](+MRHU&2W/.CD',I5OQFLT<'$IH'(,9 MQG&B(^M_7X>&9'!=7\=B8UF#K:B0T0P+-_M&P@<]|O^:+*_8/1$N@Z:"EAY5 M1-GJM!B7S2PAG4P!&Z*=)9I;B_W$(8DZ]?BGU1+L91PT'/UIF6#6Y@O:YELS MDG)6>$OL-WD$!S(5QK;?> X/9/Q'M$,X 3!+BV]|G/M6R TRPF.S.D\Q6%I% M/$#0]P*9EI8,#XS>Z41!S[?Z:HTB0J0]3CP'+4LIUB668A4'@*Y\357 RA M$B1NFK#+7FD41J0}O^N8|/*$Z1A2I_ <+MOB0@<% +RUBOB 69;+F3M Y/L M+0SI81**VUJ& *A0%Y>:0\NHC()CF:7;#(7%,S"!Y@DYBN3K*P'JXNI M8D7$R/"B3,^A!^C(=>!$(\WW).JG(P4C+JA0:]SZ8Y2D$>MD^XB/Z(W)R(?M M.O*(X#Q2R?F)N,!/7[#_@C^&Q"N5":OAOS^)R8=%KN[R>O|_GV8:FVJM]EP6H>Z]C+;M;"X0J.?"7 .Q G(IC8585:.#.+<@=TQI!7E3-9GF&9N@Z6(M>S;Z8$E"C) L7;654PSR%30:0ZGC"%WVN]P@[66DT&WVH(7,P6-^E+]_2WIM9'"=]4T3_M:0@%9J>)\)%AJ5]UN)SG PM**TT(FA]6W3V;DB0&VA2C.;3DE MEF)._!P6K@=,]%L+0*=D5'TA(4B;V$Y#51B0ITBN9Q*X&%9%'XG\U

R\)9-XL=0E-"F4H,,))<$R^%#MP]&VHF G)!]8!*2)U/8P$3 MT@V,;6FZ;G.' VB4BZ3N"ZG.')4J4(,6+S*P[5_3'HRJ)$M*_5F<]QT&X%_ MK.*$RDEQR?QM$A1AC@,T$34[UIF(I^2[5",!;@[N9'/&=48=&(R#7F"OKY3 M.B8-U_E<>C+534*E\^L?12<"Z"$C?V422 L1--WF+@DS@#KWT[R0H0,!-TL5QSKEV7+%GQ86UA=; M9Z#K5MP1=*(R@^K'P/S"5,-U:^[KL@/FM*!)"EX*"47.4#+(;ZV%[KSF00=T M:?V2IWBK%=Q,O++_5 BEV(Q.;F[OM:56-VQ!>^:_]MW6'0)M]X8 _J-O^SNM MQO+YF#MG(X3A##30[U[^U[%?S!E26>SEW!%C ZN[2YOZ 173."EBIRP:IQBG MHLN5?,U!>EJUNU%D?@G1H1WH[",P /D\]I,.RI<%\,B >$1S<;9JDAS>)V MM#H\LVU249LDZ*L2G,W'-F=XZ\;XOXO'12#K%W5R>M+ [2(ZZYU^Z\T!6ZUJ5 MP16(9P=BN<7IX"%+'YZ M7(<5.$&R3#+X%*G:&RZ[/U9K\!#*P E&!>$D@JD*PVN!6B5=M<)_?!O?# M>>^BW^N>DG[WX]=>OW=RS^7MX/=J:NR91F<%H@+Q?$NJ!SR_NGIR]94'0,XTI)QA4 Z.O7BX=74,9XF' M6_AI7RLO^[I]_R'/,1_]A?N+/9U7GF ,!$U3FTI#<*1B4/9!OZX=< P%C!W& M=7&$Q+[PSV+I,YXF@DX\VSI+L7*D\X]!_H,[*1Y.2BMY5PYSSD?/3\1>? MD+PZ)QGJJY4-IZ,H"VB(+GI4C.@DS5SU\U:GGYUS_ U!+ 0(4 Q0 M (.J! EE046NZ4R$" ,4K\.@$ NXD3 ! M (!@2$" '!T8RTR,#(T,#8S,"YX XML 77 ptc-20240630_htm.xml IDEA: XBRL DOCUMENT 0000857005 ptc:CorinnaLathanMember 2024-06-30 0000857005 ptc:LongTermDebtCurrentMemberus-gaap:SeniorNotesMember 2024-06-30 0000857005 ptc:PureSystemsMemberus-gaap:TrademarksMember 2023-10-04 0000857005 currency:CADptc:ForeignExchangeForwardContractAndOptionsMemberus-gaap:NondesignatedMember 2023-09-30 0000857005 currency:JPYus-gaap:ForeignExchangeForwardMemberus-gaap:NetInvestmentHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember 2023-09-30 0000857005 currency:EURus-gaap:ForeignExchangeForwardMemberus-gaap:NetInvestmentHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember 2024-06-30 0000857005 ptc:ServicemaxAcquisitionMember 2022-10-012023-06-30 0000857005 us-gaap:OtherNoncurrentAssetsMemberus-gaap:LineOfCreditMember 2023-09-30 0000857005 us-gaap:RevolvingCreditFacilityMemberus-gaap:LongTermDebtMember 2024-06-30 0000857005 ptc:A3625Seniornotesdue2025Memberus-gaap:LongTermDebtMember 2024-06-30 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http://fasb.org/us-gaap/2024#OtherAssetsNoncurrenthttp://fasb.org/us-gaap/2024#OtherLiabilitiesNoncurrenthttp://fasb.org/us-gaap/2024#OtherAssetsNoncurrenthttp://fasb.org/us-gaap/2024#OtherLiabilitiesNoncurrenthttp://fasb.org/us-gaap/2024#NonoperatingIncomeExpensehttp://fasb.org/us-gaap/2024#NonoperatingIncomeExpensehttp://fasb.org/us-gaap/2024#NonoperatingIncomeExpensehttp://fasb.org/us-gaap/2024#NonoperatingIncomeExpensehttp://fasb.org/us-gaap/2024#NonoperatingIncomeExpensehttp://fasb.org/us-gaap/2024#NonoperatingIncomeExpenseP495D10-Qtrue2024-06-30false0-18059PTC Inc.MA04-2866152121 Seaport BoulevardBostonMA02210781370-5000Common Stock, $.01 par value per sharePTCNASDAQYesYesLarge Accelerated Filerfalsefalsefalse1201352312477490002881030001269000429000674959000811398000109373000960160005969000081849000109177100012773660007753500088391000320223000-118080000301467900026772900006128145000628884200014910400001929400005674230005626310003395050003137210001006420000875448000488609000506661000157390000-802000-376000310902000316588000945845000887943000958210001099000003940890003373400002778500035836000947050009371900066300024620000-667000398000673730007652600029871700024401900016050001512800048907000440820006897800061398000249810000199937000.580.522.091.690.570.512.071.681198930001184830001195330001181860001208220001193920000900000-4700000229200052100027870001400500000093440001405000538000701810000010000001120002400010600003560006940000860000214300055820000620380006225800024766700025575700024981000019993700081272000769430002314300024705000161242000147568000297000311400013142200099521000-863100054070008666000596100083930001869600017950000991000099620000867000013438000136000022045000119320006518700005610920009841000180350009345700082827100003490000582300038260001420400001540009947200086613800094484500011300000008357960007440000001270900010592000925890007548900002170000133550006200400000590871000307531000200300068350004047600093200002887980002728880002483220002822080007674000570500049410002314200011971700011970001901109000115410900011132830002943132000486000500050001540002000280690002807100037580000375800006897800068978000229200022920000934400093440001120000-11320023000-1160500015128000489070004408200068978000613980002498100001999370000.580.522.091.690.570.512.071.681198930001184830001195330001181860001208220001193920000900000-4700000229200052100027870001400500000093440001405000538000701810000010000001120002400010600003560006940000860000214300055820000620380006225800024766700025575700024981000019993700081272000769430002314300024705000161242000147568000297000311400013142200099521000-863100054070008666000596100083930001869600017950000991000099620000867000013438000136000022045000119320006518700005610920009841000180350009345700082827100003490000582300038260001420400001540009947200086613800094484500011300000008357960007440000001270900010592000925890007548900002170000133550006200400000590871000307531000200300068350004047600093200002887980002728880002483220002822080007674000570500049410002314200011971700011970001901109000115410900011328300029431320004860005000-500015400020002806900028071000375800003758000068978000689780002292000229200093440001120000-1120001204900012000001910615000122308700012022300030146790001188460001188000182090500097327700011808000026772900001702000180000-180006010007000999380009994500010200010001270800012709000176958000176958000249810000249810000-2787000-2787000538000538000-106000-106000120049000120000019106150001223087000-120223000301467900011833400011820001749574000866276000-984980002518534000582000600060000185000250172000425172004304400043044000613980006139800061398000-521000-521000140500014050002400024000118731000118600017674420009276740000-976380002598664000117472000117500017205800007277370000-153458000229603400017660001800018000609000700081187000811940001020000105920001059200011747500011747500019993700019993700014005000-140050007018100070181000356000356000118731000118600017674420009276740000-976380002598664000<p style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">1. Basis of Presentation</p><p style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">General</p><p style="text-indent:4.173%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">The accompanying unaudited condensed consolidated financial statements include the accounts of PTC Inc. and its wholly owned subsidiaries and have been prepared by management in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) and in accordance with the rules and regulations of the Securities and Exchange Commission regarding interim financial reporting. Accordingly, they do not include all the information and footnotes required by generally accepted accounting principles for complete financial statements. While we believe that the disclosures presented are adequate in order to make the information not misleading, these unaudited quarterly financial statements should be read in conjunction with our annual consolidated financial statements and related notes included in our Annual Report on Form 10-K for the fiscal year ended September 30, 2023. In the opinion of management, the accompanying unaudited condensed consolidated financial statements contain all adjustments, consisting only of those of a normal recurring nature, necessary for a fair statement of our financial position, results of operations and cash flows as of the dates and for the periods indicated. The September 30, 2023 Consolidated Balance Sheet included herein is derived from our audited consolidated financial statements.</p><p style="text-indent:4.173%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">Unless otherwise indicated, all references to a year mean our fiscal year, which ends on September 30.</p><p style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">Pending Accounting Pronouncements</p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">Improvements to Income Tax Disclosures</p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. The ASU will be effective for us in 2026. We expect the adoption to result in disclosure changes only.</p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">Improvements to Reportable Segment Disclosures</p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. The ASU will be effective for us in 2025. We expect the adoption to result in disclosure changes only.</p><p style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">2. Revenue from Contracts with Customers</p><div style="font-size:10pt;font-family:'Century Gothic',sans-serif;"><p style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">Receivables, Contract Assets and Contract Liabilities</p><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p><table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:66.993%;"></td><td style="width:1.62%;"></td><td style="width:1%;"></td><td style="width:12.883000000000001%;"></td><td style="width:1%;"></td><td style="width:1.62%;"></td><td style="width:1%;"></td><td style="width:12.883000000000001%;"></td><td style="width:1%;"></td></tr><tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">(in thousands)</p></td><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
2024</p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">September 30,
2023</p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td></tr><tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"><td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Short-term and long-term receivables</p></td><td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 840,382 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> $ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-

align:center;"> 997,490 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Contract asset </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">13,443</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,465 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Deferred revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">687,614</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 681,550 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> </table> During the nine months ended June 30, 2024, we recognized $619.2 million of revenue that was included in Deferred revenue as of September 30, 2023. The remainder of the change was driven by additional deferrals, primarily from new billings. Our multi-year, non-cancellable on-premises subscription contracts provide customers with an annual right to exchange software within the subscription with other software. As of June 30, 2024 and September 30, 2023, our total revenue liability was $27.0 million and $23.7 million, respectively, primarily associated with the annual right to exchange on-premises subscription software. Remaining Performance Obligations Our contracts with customers include transaction price amounts allocated to performance obligations that will be satisfied and recognized as revenue at a later date. As of June 30, 2024, the transaction price amounts include performance obligations of $687.6 million recorded in Deferred revenue and $1,382.2 million that are not yet recorded in the Consolidated Balance Sheets. Of the total $2,069.8 million, we expect to recognize approximately 59% over the next 12 months, 26% over the next 13 to 24 months, and the remaining amount thereafter. Disaggregation of Revenue   <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;">

June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Recurring revenue(1) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">481,559</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 498,410 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,551,600</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,407,662 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Perpetual license </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 7,050 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,251 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 22,243 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 30,417 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Professional services </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 30,030 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 35,681 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 98,082 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 112,354 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">518,639</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 542,342 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-

space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,671,925</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,550,433 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> (1) Recurring revenue is comprised of on-premises subscription, perpetual support, SaaS, and hosting services revenue. Our international revenue is presented based on the location of our customer. Revenue for the geographic regions in which we operate is presented below. <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.16%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.540000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.14%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.14%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.14%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Americas </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">253,592</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 278,329 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">781,480</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 761,617 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Europe </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 170,617 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 173,559 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 624,884 </td> <td style="white-

space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 549,835 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Asia Pacific </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 94,430 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 90,454 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 265,561 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 238,981 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">518,639</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 542,342 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,671,925</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Short-term and long-term receivables </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">840,382</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 997,490 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Contract asset </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> <span style="white-space:pre-wrap;font-family:'Century Gothic',sans-serif;min-width:fit-

content;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">13,443</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,465 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Deferred revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">687,614</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 681,550 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr>
</table>840382000997490001344300016465000687614000681550000619200000270000002370000068760000013822000002069800000.59P12M0.26P13MP24M Disaggregation of Revenue <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Recurring revenue(1) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">481,559</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 498,410 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,551,600</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,407,662 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Perpetual license </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> <span style="font-size:8pt;font-family:'Century Gothic',sans-serif;color:#000000;white-space:pre-wrap;min-width:fit-

content;">7,050 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,251 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 22,243 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 30,417 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Professional services </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 30,030 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 35,681 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 98,082 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 112,354 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">518,639</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 542,342 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,550,433 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> (1) Recurring revenue is comprised of on-premises subscription, perpetual support, SaaS, and hosting services revenue. 4815590004984100001551600000140766200070500008251000222430003041700030030000356810009808200011235400051863900054234200016719250001550433006 Our international revenue is presented based on the location of our customer. Revenue for the geographic regions in which we operate is presented below. <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.16%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.540000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.14%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:9.14%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.14%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024

</td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">518,639</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 542,342 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,671,925</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,550,433 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr>
</table>25359200027832900078148000076161700017061700017355900062488400054983500094430000904540002655610002389810005186390005423420001671925000150
style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">3. Stock-based Compensation The value of stock issued for vested restricted stock units (RSUs) is as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:9.184

for our stock-based awards is classified in our Consolidated Statements of Operations as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cost of license revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">49</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 53 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">116</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 141 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cost of support and cloud services revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,035 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,479 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 10,762 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:center;"> 9,464 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cost of professional services revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,772 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> <span style="font-

family:'Century Gothic',sans-serif;min-width:fit-content;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,315 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,101 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6,063 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Sales and marketing </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 15,167 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 14,513 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 46,023 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 39,554 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Research and development </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 13,101 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 14,801 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 41,275 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 41,839 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> General and administrative </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 13,914 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 18,657 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 57,965 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 50,507 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total stock-based compensation expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double

#000000;text-align:center;"> 48,038 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">53,818</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 161,242 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 147,568 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> As of June 30, 2024 and September 30, 2023, we had liability-classified awards related to stock-based compensation based on a fixed monetary amount of $29.1 million and $44.9 million, respectively.</p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">The value of stock issued for vested restricted stock units (RSUs) is as follows:</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">(in thousands)</p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Three months ended</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Nine months ended</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30, 2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30, 2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30, 2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30, 2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Stock issued for vested RSUs</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 88,803 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">79,129</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 283,975 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 235,430 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> </table>88803000791290002839750002354300000 Compensation expense recorded for our stock-based awards is classified in our Consolidated Statements of Operations as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td

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2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cost of license revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">49</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 53 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">116</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 141 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cost of support and cloud services revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,035 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,479 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 10,762 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 9,464 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cost of professional services revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,772 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,315 </td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-

size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,101 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6,063 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Sales and marketing </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 15,167 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 14,513 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 46,023 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 39,554 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Research and development </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 13,101 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 14,801 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 41,275 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 41,839 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> General and administrative </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 13,914 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 18,657 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 57,965 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 50,507 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total stock-based compensation expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 48,038 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> <span

style="font-family:'Century Gothic',sans-serif;min-width:fit-content;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">53,818</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 161,242 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 147,568 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr>
</table>490005300011600014100040350003479000107620009464000177200023150005101000606300015167000145130004602300039554000131010001480100041275000400000000000

size:8pt;font-family:'Century Gothic',sans-serif;color:#000000;white-space:pre-wrap;min-width:fit-content;">119,893 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 118,483 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 119,533 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 118,186 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Dilutive effect of restricted stock units </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 929 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,060 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 886 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Weighted-average shares outstanding—Diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 120,822 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 119,392 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 120,593 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 119,072 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Earnings per share—Basic </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">0.58</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 0.52 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2.09</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-

align:right;">1.69 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Earnings per share—Diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">0.57</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;font-family:'Century Gothic',sans-serif;min-width:fit-content;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 0.51 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2.07</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1.68 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> </table> Anti-dilutive shares were immaterial for the three and nine months ended June 30, 2024 and June 30, 2023. The following table presents the calculation for both basic and diluted EPS: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands, except per share data) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Net income </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">68,978</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 61,398 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">249,810</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 199,937 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-

align:top;"> Weighted-average shares outstanding—Basic </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 119,893 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 118,483 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 119,533 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 118,186 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Dilutive effect of restricted stock units </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 929 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 886 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Weighted-average shares outstanding—Diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 120,822 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 119,392 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 120,593 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 119,072 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Earnings per share—Basic </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">0.58</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New 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content;">2.09 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1.69</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Earnings per share—Diluted</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 0.57 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">0.51</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2.07 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1.68 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr>
</table>6897800061398000249810000199937000119893000118483000119533000118186000929000909000106000088600012082200011939200012059300011907200000.580

style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">5. Acquisitions Acquisition and transaction-related costs for the third quarter and first nine months of 2024 totaled $0.2 million and $3.0 million, respectively, compared to $0.8 million and $18.5 million in the third quarter and first nine months of 2023, respectively. These costs are classified in General and administrative expense in the accompanying Consolidated Statements of Operations. pure-systems On October 4, 2023, we acquired pure-systems GmbH pursuant to a Share Purchase Agreement. pure-systems is a leading provider of product and software variant management solutions used by manufacturing companies to efficiently manage the different versions of software and systems engineering assets. The purchase price was $93.5 million, net of cash acquired, which we financed primarily with a draw on the revolving line of our credit facility. pure-systems had approximately 50 employees on the close date. </p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">The acquisition of pure-systems has been accounted for as a business combination. Assets and liabilities assumed have been recorded at their estimated fair values as of the acquisition date. The fair values of intangible assets were based on valuations using a discounted cash flow model which requires the use of significant estimates and assumptions, including estimating future revenues and costs. The excess of the purchase price over the tangible assets, identifiable intangible assets and assumed liabilities was recorded as goodwill.</p><div style="font-size:10pt;font-family:'Century Gothic',sans-serif;"><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">The following table outlines the purchase price allocation for pure-systems:</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.66%;"></td> <td style="width:1%;"></td> <td style="width:31.340000000000003%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">(in thousands)</p></td> <td colspan="2" style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#cceeff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Goodwill</p></td> <td style="white-space:nowrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:middle;text-align:center;"> 77,118 </td> <td style="white-space:nowrap;vertical-align:middle;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Customer relationships </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 17,400 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cceeff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Purchased software </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 10,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Trademarks </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 800 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cceeff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Net tax liability </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (<span style="font-size:8pt;font-

family:'Century Gothic',sans-serif;color:#000000;white-space:pre-wrap;min-width:fit-content;">8,860 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Acquired debt </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (2,475 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="height:8pt;background-color:#cceeff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Other net liabilities </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (526 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">) </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:middle;"> Total </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 93,457 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> The acquired customer relationships, purchased software, and trademarks are being amortized over useful lives of 18 years, 10 years, and 10 years, respectively, based on the expected economic benefit pattern of the assets. The acquired goodwill will not be deductible for income tax purposes. The amount of goodwill resulting from the purchase price allocation reflects the expected value that will be created by expanding our application lifecycle management (ALM) offerings, which are included within our PLM product group. Our results of operations for the reported periods if presented on a pro forma basis would not differ materially from our reported results. ServiceMax On January 3, 2023, we acquired ServiceMax, Inc. pursuant to a Share Purchase Agreement dated November 17, 2022 for $1,448.2 million, net of cash acquired. PTC paid the first installment of $828.2 million on the acquisition date. The remaining installment of $650.0 million, of which $620.0 million represented the fair value as of the acquisition date and $30.0 million was imputed interest, was paid in October 2023. The fair value of the deferred acquisition payment was calculated based on our borrowing rate at the time of the acquisition. The purchase price allocation resulted in $974.9 million of Goodwill, $628.6 million of intangible assets, $121.7 million of net tax liabilities, and $33.6 million of other net liabilities.</p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">ServiceMax develops and licenses cloud-native, product-centric field service management (FSM) software, which is included within our PLM product group. ServiceMax had approximately 500 employees on the close date.</p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">Unaudited Pro Forma Financial Information </p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">The unaudited pro forma financial information in the table below summarizes the combined results of operations for PTC and ServiceMax for the pro forma nine months ended June 30, 2023. The unaudited pro forma financial information as presented below is for informational purposes only and is not necessarily indicative of the results of operations that would have been achieved if the acquisition had taken place at the beginning of fiscal 2022. Since the acquisition took place in fiscal 2023, the unaudited pro forma financial information was prepared as though ServiceMax was acquired at the beginning of fiscal 2022. The unaudited pro forma financial information for all periods presented includes adjustments to reflect certain business combination effects, including: amortization of acquired intangible assets, including the elimination of related ServiceMax expenses; acquisition-related costs incurred by both parties; reversal of certain costs incurred by ServiceMax which would not have been incurred had the acquisition occurred at the beginning of fiscal 2022; interest expense under the new combined capital structure; stock-based compensation charges; and the related tax effects as though ServiceMax was acquired as of the beginning of fiscal 2022.</p><div style="font-size:10pt;font-family:'Century Gothic',sans-serif;"><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">The unaudited pro forma financial information for the nine months ended June 30, 2023 presented below combines the historical results of PTC for those periods, the historical results of ServiceMax for the three months ended January 31, 2023, and the effects of the pro forma adjustments listed above.</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:56.56%;"></td> <td style="width:2.72%;"></td> <td style="width:1%;"></td> <td style="width:38.72%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">(in thousands)</p></td> <td style="vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Pro forma nine months ended</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30, 2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#cceeff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Revenue</p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:middle;text-align:center;"> 1,594,118 </td> <td style="white-space:nowrap;vertical-align:middle;">

</td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Net income </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:middle;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:middle;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">193,834</p></td> <td style="white-space:nowrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> </table></div>2000003000000800000185000009350000050<p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">The following table outlines the purchase price allocation for pure-systems:</p> <table 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style="text-indent:5pt;white-space:pre-wrap;vertical-align:middle;"> Total </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">93,457</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> </table><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p>771180001740000010000000800000886000024750005260009345700OP18YP10YP10Y1448200000828200000650000000620000000300000009749000006286000001217000003360000050<p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">The unaudited pro forma financial information for the nine months ended June 30, 2023 presented below combines the historical results of PTC for those periods, the historical results of ServiceMax for the three months ended January 31, 2023, and the effects of the pro forma adjustments listed above.</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:56.56%;"></td> <td style="width:2.72%;"></td> <td style="width:1%;"></td> <td style="width:38.72%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">(in thousands)</p></td> <td style="vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Pro forma nine months ended</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30, 2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#cceeff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Revenue</p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:middle;text-align:center;"> 1,594,118

</td> <td style="white-space:nowrap;vertical-align:middle;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Net income </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:middle;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:middle;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">193,834</p></td> <td style="white-space:nowrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> </table>1594118000193834000<p style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">6. Goodwill and Intangible Assets</p><p style="text-indent:4.173%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">During the third fiscal quarter of 2024, we completed our annual impairment test of goodwill, which was based on a qualitative assessment, and concluded that there was no impairment. A qualitative assessment is designed to determine whether we believe it is more likely than not that the fair values of our reporting units exceed their carrying values. A qualitative assessment includes a review of qualitative factors, including company-specific (financial performance and long-range plans), industry, and macroeconomic factors, and a consideration of the fair value of each reporting unit at the last valuation date.</p><div style="font-size:10pt;font-family:'Century Gothic',sans-serif;"><p style="text-indent:4.173%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">Goodwill and acquired intangible assets consisted of the following:</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:40.328%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.941%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.941%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.941%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.941%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.961%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">(in thousands)</p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30, 2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">September 30, 2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Gross
Carrying
Amount</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Accumulated
Amortization</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Net Book
Value</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Goodwill (not amortized)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,442,245 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New

Roman;margin-bottom:0;text-align:right;">3,358,511 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Intangible assets with finite lives (amortized): </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;">

serif;min-width:fit-content;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Customer lists and relationships </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,135,067 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 443,644 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 691,423 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,116,117 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 413,125 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 702,992 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Trademarks and trade names </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 37,727 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 21,101 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,626 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 36,851 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 19,400 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 17,451 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Other </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,886 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">— </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> 3,867 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,867 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Total intangible assets with finite lives </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,826,656</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 916,151 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">910,505</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,795,627 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">854,378</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 941,249 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Total goodwill and acquired intangible assets </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">4,352,750</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 4,299,760 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> <span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-

family:'Century Gothic',sans-serif;min-width:fit-content;">Changes in Goodwill were as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:81.82%;"></td> <td style="width:1%;"></td> <td style="width:16.18%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Balance, October 1, 2023 </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">3,358,511</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Acquisitions</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">77,118</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Foreign currency translation adjustment</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">6,616</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Balance, June 30, 2024</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 3,442,245 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> The aggregate amortization expense for intangible assets with finite lives is classified in our Consolidated Statements of Operations as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Amortization of acquired intangible assets </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">10,672</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 31,459 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> <span style="font-size:8pt;font-family:'Century Gothic',sans-serif;color:#000000;white-space:pre-wrap;min-width:fit-

content;">29,352 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cost of revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,685 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,841 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 28,835 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 25,817 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total amortization expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">20,357</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 20,511 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">60,294</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 55,169 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr></table> 0 Goodwill and acquired intangible assets consisted of the following: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:40.328%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.941%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.941%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.941%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.941%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:6.961%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Carrying
Amount </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Accumulated
Amortization </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net Book
Value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Carrying
Amount </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> <span style="white-space:pre-wrap;font-family:'Century Gothic',sans-serif;min-

width:fit-content;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Accumulated
Amortization </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net Book
Value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Goodwill (not amortized) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">3,442,245</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,358,511 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Intangible assets with finite lives (amortized): </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;">

bottom:0;text-align:left;">$</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">395,109</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 220,806 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Capitalized software </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 22,877 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 22,877 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Customer lists and relationships </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,135,067 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 443,644 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 691,423 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,116,117 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 413,125 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 702,992 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Trademarks and trade names </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 37,727 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 21,101 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> <span style="white-space:pre-wrap;font-family:'Century

Gothic',sans-serif;min-width:fit-content;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,626 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 36,851 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 19,400 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 17,451 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Other </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,886 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,867 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,867 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Total intangible assets with finite lives </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,826,656</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 916,151 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">910,505</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,795,627 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 854,378 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-

align:left;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">941,249</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Total goodwill and acquired intangible assets</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 4,352,750 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 4,299,760 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr>
</table>3442245000335851100062709900042464300020245600061591500039510900022080600022877000228770000228770000228770000228770000113506700044364400069142300000
style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">Changes in Goodwill were as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:81.82%;"></td> <td style="width:1%;"></td> <td style="width:16.18%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Balance, October 1, 2023 </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">3,358,511</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Acquisitions</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">77,118</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Foreign currency translation adjustment</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">6,616</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Balance, June 30, 2024</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 3,442,245 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr>
</table>335851100071180006616000344224500 The aggregate amortization expense for intangible assets with finite lives is classified in our Consolidated Statements of Operations as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> <span

style="color:#000000;white-space:pre-wrap;font-weight:bold;font-family:'Century Gothic',sans-serif;min-width:fit-content;">June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Amortization of acquired intangible assets </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">10,672</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 10,670 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">31,459</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 29,352 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cost of revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,685 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,841 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 28,835 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 25,817 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total amortization expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">20,357</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 20,511 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">60,294</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 55,169 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> </tr></table>10672000106700003145900029352000968500098410002883500025817000203570002051100060294000551690000 7. Fair Value Measurements The valuation hierarchy for disclosure of assets and liabilities reported at fair value prioritizes the inputs for such valuations into three broad levels: • Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities; • Level 2: quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument; or • Level 3: unobservable inputs based on our own assumptions used to measure assets and liabilities at fair value. A financial asset's or liability's classification within the hierarchy is determined based on the lowest level input that is significant to the fair value measurement. Money market funds, time deposits, and corporate notes/bonds are classified within Level 1 of the fair value hierarchy because they are valued based on quoted market prices in active markets. The principal market in which we execute our foreign currency derivatives is the institutional market in an over-the-counter environment with a relatively high level of price transparency. The market participants are generally large financial institutions. Our foreign currency derivatives' valuation inputs are based on quoted prices and quoted pricing intervals from public data sources and do not involve management judgment. These contracts are typically classified within Level 2 of the fair value hierarchy. Our significant financial assets and liabilities measured at fair value on a recurring basis as of June 30, 2024 and September 30, 2023 were as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 1 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 2 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 3 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Financial assets: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;">

content;">— </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">41,103</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Forward contracts</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">181</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">181</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:20pt;text-indent:0;font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="border-top:0.5pt solid #000000;white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="border-top:0.5pt solid #000000;white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 41,103 </td> <td style="border-top:0.5pt solid #000000;white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="border-top:0.5pt solid #ffffff03;white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="border-top:0.5pt solid #000000;white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="border-top:0.5pt solid #000000;white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> — </td> <td style="border-top:0.5pt solid #000000;white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="border-top:0.5pt solid #ffffff03;white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 41,284 </td> <td style="border-top:0.5pt solid #000000;white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Financial liabilities: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Forward contracts </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;border-bottom:0.5pt solid #000000;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;border-bottom:0.5pt solid #000000;"> 2,103 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">

</td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,103 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,103 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,103 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr></table> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:49.69%;"></td> <td style="width:1.2%;"></td> <td style="width:1%;"></td> <td style="width:9.482000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.2%;"></td> <td style="width:1%;"></td> <td style="width:9.482000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.2%;"></td> <td style="width:1%;"></td> <td style="width:9.502%;"></td> <td style="width:1%;"></td> <td style="width:1.2%;"></td> <td style="width:1%;"></td> <td style="width:9.042%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#fffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#fffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 1 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 2 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 3 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Financial assets: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:8pt;background-color:#fffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Cash equivalents(1) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> <span style="white-space:pre-wrap;font-family:'Century Gothic',sans-serif;min-width:fit-

content;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">72,754</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">72,754</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Convertible note</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td 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style="vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" 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style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">3,158</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New 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Level 3 Investments Convertible Note In the fourth quarter of 2021, we invested $2.0 million in a non-marketable convertible note. This debt security was classified as available-for-sale and included in Other assets on the Consolidated Balance Sheet. During the nine months ended June 30, 2024, we recorded a $2.0 million impairment loss related to this Level 3 investment. The impairment loss is included in Other income (expense), net on the Consolidated Statements of Operations. Our significant financial assets and liabilities measured at fair value on a recurring basis as of June 30, 2024 and September 30, 2023 were as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td

style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.184%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 1 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 2 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 3 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Financial assets: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" 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style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 181 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td 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style="white-space:pre-wrap;font-family:'Century Gothic',sans-serif;min-width:fit-content;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 2,103 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:49.69%;"></td> <td style="width:1.2%;"></td> <td style="width:1%;"></td> <td style="width:9.482000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.2%;"></td> <td style="width:1%;"></td> <td style="width:9.482000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.2%;"></td> <td style="width:1%;"></td> <td style="width:9.502%;"></td> <td style="width:1%;"></td> <td style="width:1.2%;"></td> <td style="width:1%;"></td> <td style="width:9.042%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 1 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 2 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Level 3 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Financial assets: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;">

align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Forward contracts </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 7,340 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 7,340 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">72,754</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 82,094 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Financial liabilities: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Forward contracts </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-

size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,158 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,158 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 3,158 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 3,158 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> (1) Money market funds and time deposits. Level 3 Investments Convertible Note In the fourth quarter of 2021, we invested $2.0 million in a non-marketable convertible note. This debt security was classified as available-for-sale and included in Other assets on the Consolidated Balance Sheet. During the nine months ended June 30, 2024, we recorded a $2.0 million impairment loss related to this Level 3 investment. The impairment loss is included in Other income (expense), net on the Consolidated Statements of Operations. 411030000041103000181000018100041103000181000041284000021030000210300002103000021030007275400000727540000020000002000000073400000734000072 style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">8. Derivative Financial Instruments We enter into foreign currency forward contracts to manage our exposure to foreign currency exchange risk to reduce earnings volatility. We do not enter into derivative transactions for trading or speculative purposes. The following table shows our derivative instruments measured at gross fair value as reflected in the Consolidated Balance Sheets: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:36.867%;"></td><td style="width:1.56%;"></td><td style="width:1%;"></td><td style="width:12.222%;"></td><td style="width:1%;"></td><td style="width:1.56%;"></td><td style="width:1%;"></td><td style="width:12.222%;"></td><td style="width:1%;"></td><td style="width:1.56%;"></td><td style="width:1%;"></td><td style="width:12.222%;"></td><td style="width:1%;"></td><td style="width:1.56%;"></td><td style="width:1%;"></td><td style="width:12.222%;"></td><td style="width:1%;"></td></tr><tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"><td style="vertical-align:bottom;"> (in thousands) </td><td style="vertical-align:bottom;"> </td><td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Fair Value of Derivatives Designated As Hedging Instruments </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td><td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Fair Value of Derivatives Not Designated As Hedging Instruments </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td></tr><tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"><td style="vertical-align:bottom;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September

30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Derivative assets(1): </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Forward contracts </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">81</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,770 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">100</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,570 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Derivative liabilities(2): </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Forward contracts </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">681</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,422 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:left;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">3,158</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr></table><div class="item-list-element-wrapper" style="display:flex;margin-top:6pt;justify-content:flex-start;align-items:baseline;margin-bottom:0;min-width:4.13%;text-align:left;">(1)<div style="width:100%;display:inline;">As of June 30, 2024 and September 30, 2023, current derivative assets are recorded in Other current assets in the Consolidated Balance Sheets. </div></div><div class="item-list-element-wrapper" style="display:flex;margin-top:0;justify-content:flex-start;align-items:baseline;margin-bottom:0;min-width:4.13%;text-align:left;">(2)<div style="width:100%;display:inline;">As of June 30, 2024 and September 30, 2023, current derivative liabilities are recorded in Accrued expenses and other current liabilities in the Consolidated Balance Sheets.</div></div></div><p style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">Non-Designated Hedges</p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">We hedge our net foreign currency monetary assets and liabilities primarily resulting from foreign currency denominated receivables and payables with foreign exchange forward contracts to reduce the risk that our earnings and cash flows will be adversely affected by changes in foreign currency exchange rates. These contracts have maturities of up to approximately three months. Generally, we do not designate these foreign currency forward contracts as hedges for accounting purposes and changes in the fair value of these instruments are recognized immediately in earnings. Because we enter into forward contracts only as an economic hedge, gains or losses on the underlying foreign-denominated balance are generally offset by the losses or gains on the forward contract. Gains and losses on forward contracts and foreign denominated receivables and payables are included in Other income (expense), net.</p><div style="font-size:10pt;font-family:'Century Gothic',sans-serif;"><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">As of June 30, 2024 and September 30, 2023, we had outstanding forward contracts not designated as hedging instruments with notional amounts equivalent to the following:</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.993%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Currency Hedged (in thousands)</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">September 30,
2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Canadian Dollar / U.S. Dollar</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,125 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,135 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Euro / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 396,345 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 383,227 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> British Pound / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 13,460 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6,058 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Israeli Shekel / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 12,091 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> <span style="font-size:8pt;font-family:'Century Gothic',sans-serif;color:#000000;white-space:pre-wrap;min-width:fit-

content;">11,852 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Japanese Yen / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 27,914 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,770 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Swiss Franc / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,743 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 32,766 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Swedish Krona / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 21,841 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 35,085 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Chinese Renminbi / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,209 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,660 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> New Taiwan Dollar / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,915 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 11,855 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Korean Won / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6,157 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Danish Krone / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,353 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6,731 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> <span

style="color:#000000;white-space:pre-wrap;font-family:'Century Gothic',sans-serif;min-width:fit-content;">All other </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4,854 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,340 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">514,850</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 523,636 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> The following table shows the effect of our non-designated hedges on the Consolidated Statements of Operations for the three and nine months ended June 30, 2024 and June 30, 2023: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:36.787%;"></td> <td style="width:1.24%;"></td> <td style="width:11.402%;"></td> <td style="width:1.24%;"></td> <td style="width:1%;"></td> <td style="width:9.402%;"></td> <td style="width:1%;"></td> <td style="width:1.24%;"></td> <td style="width:1%;"></td> <td style="width:9.402%;"></td> <td style="width:1%;"></td> <td style="width:1.24%;"></td> <td style="width:1%;"></td> <td style="width:9.402%;"></td> <td style="width:1%;"></td> <td style="width:1.24%;"></td> <td style="width:1%;"></td> <td style="width:9.402%;"></td> <td style="width:1%;"></td> <td style="width:1.24%;"></td> <td style="width:1%;"></td> <td style="width:9.402%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Location of Gain (Loss) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Net realized and unrealized loss, excluding the underlying foreign currency exposure being hedged </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> Other income (expense), net </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1,590</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (1,006 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(6,611</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (13,437 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> </table> In the three months ended June 30, 2024, foreign currency losses, net were $1.7 million. In the three months ended June 30, 2023, foreign currency gains, net were $0.5 million. In the nine months ended June 30, 2024 and June 30, 2023, foreign currency losses, net were $1.8 million and $3.4 million, respectively.</p><p style="font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">Net Investment Hedges</p><p style="text-indent:4.173%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">We translate balance sheet accounts of subsidiaries with foreign functional currencies into the U.S. Dollar using the exchange rate at each balance sheet date. Resulting translation adjustments are reported as a component of Accumulated other comprehensive loss on the Consolidated Balance Sheets. We designate certain foreign exchange forward contracts as net investment hedges against exposure on translation of balance sheet accounts of Euro and Japanese Yen functional subsidiaries. Net investment hedges partially offset the impact of Foreign currency translation adjustment recorded in Accumulated other comprehensive loss on the Consolidated Balance Sheets. All foreign exchange forward contracts are carried at fair value on the Consolidated Balance Sheets and the maximum duration of net investment hedge foreign exchange forward contracts is approximately three months.</p><p style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">Net investment hedge relationships are designated at inception, and effectiveness is assessed retrospectively on a quarterly basis using the net equity position of Euro and Japanese Yen functional subsidiaries. As the forward contracts are highly effective in offsetting exchange rate exposure, we record changes in these net investment hedges in Accumulated other comprehensive loss and subsequently reclassify them to Foreign currency translation adjustment in Accumulated other comprehensive loss at the time of forward contract maturity. Changes in the fair value of foreign exchange forward contracts due to changes in time value are excluded from the assessment of effectiveness. Our derivatives are not subject to any credit contingent features. We manage credit risk with counterparties by trading among several counterparties and we review our counterparties' credit at least quarterly.</p><div style="font-size:10pt;font-family:'Century Gothic',sans-serif;"><p style="text-indent:4.173%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">As of June 30, 2024 and September 30, 2023, we had outstanding forward contracts designated as net investment hedges with notional amounts equivalent to the following:</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.993%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Currency Hedged (in thousands)</p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">September 30,
2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Euro / U.S. Dollar</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 429,516 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">337,923</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Japanese Yen / U.S. Dollar</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">9,495</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">10,285</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Total</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 439,011 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">348,208</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr></table></div><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p><div style="font-size:10pt;font-family:'Century Gothic',sans-serif;"><p style="text-indent:4.133%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">The following table shows the effect of our derivative instruments designated as net investment hedges in the Consolidated Statements of Operations for the three and nine months ended June 30, 2024 and June 30, 2023:</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:36.029%;"></td> <td style="width:1.561%;"></td> <td style="width:11.269%;"></td> <td style="width:1.221%;"></td> <td style="width:1%;"></td> <td style="width:9.709999999999999%;"></td> <td style="width:1%;"></td> <td style="width:1.221%;"></td> <td style="width:1%;"></td> <td style="width:9.59%;"></td> <td style="width:1%;"></td> <td style="width:1.221%;"></td> <td style="width:1%;"></td> <td style="width:9.709999999999999%;"></td> <td style="width:1%;"></td> <td style="width:1.221%;"></td> <td style="width:1%;"></td> <td style="width:9.248999999999999%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">(in thousands)</p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Three months ended</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Nine months ended</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#fffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Location of Gain (Loss)</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Gain (loss) recognized in OCI</p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">OCI</p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,047 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(695</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (18,663 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Gain (loss) reclassified from OCI to earnings </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:pre-wrap;vertical-align:middle;"> n/a </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> <span style="font-

size:8pt;font-family:'Century Gothic',sans-serif;color:#000000;white-space:pre-wrap;min-width:fit-content;">— </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;">

Gain recognized, excluded portion </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:pre-wrap;vertical-align:middle;"> Other income (expense), net </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">946</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,124 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,272 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> </table> As of June 30, 2024, we estimate that all amounts reported in Accumulated other comprehensive loss will be applied against exposed balance sheet accounts upon translation within the next three months. Offsetting Derivative Assets and Liabilities We have entered into master netting arrangements for our forward contracts that allow net settlements under certain conditions. Although netting is permitted, it is currently our policy and practice to record all derivative assets and liabilities on a gross basis in the Consolidated Balance Sheets. The following table sets forth the offsetting of derivative assets as of June 30, 2024: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:18.587%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Amounts Offset in the Consolidated Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Amounts Not Offset in the Consolidated Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> As of June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Amount of
Recognized
Assets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Amounts
Offset in the
Consolidated
Balance
Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net Amounts of
Assets
Presented in
the
Consolidated
Balance Sheets </td> <td

style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Financial
Instruments </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Cash
Collateral
Received </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net
Amount </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Forward contracts </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">181</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Amounts Offset in the Consolidated Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Amounts Not Offset in the Consolidated Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> As of June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Amount of
Recognized
Liabilities </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Amounts
Offset in the
Consolidated
Balance
Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Net Amounts of
Liabilities
Presented in
the
Consolidated
Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Financial
Instruments </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Cash
Collateral
Pledged </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net
Amount </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Forward contracts </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2,103</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2,103</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (181 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,922 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> </table> The following table shows our derivative instruments measured at gross fair value as reflected in the Consolidated Balance Sheets: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:36.867%;"></td> <td style="width:1.56%;"></td> <td style="width:1%;"></td> <td style="width:12.222%;"></td> <td style="width:1%;"></td> <td style="width:1.56%;"></td> <td style="width:1%;"></td> <td style="width:12.222%;"></td> <td style="width:1%;"></td> <td style="width:1.56%;"></td> <td style="width:1%;"></td> <td style="width:12.222%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Fair Value of Derivatives Designated As Hedging Instruments </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Fair Value of Derivatives Not Designated As Hedging Instruments </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Derivative assets<span style="color:#000000;top:-3.752pt;white-space:pre-wrap;font-size:5.36pt;font-family:'Century Gothic',sans-

serif;position:relative;min-width:fit-content;">(1): </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;">

2023, current derivative liabilities are recorded in Accrued expenses and other current liabilities in the Consolidated Balance Sheets.
810003770000100000357000068100001422000315800OP3M As of June 30, 2024 and September 30, 2023, we had outstanding forward contracts not designated as hedging instruments with notional amounts equivalent to the following: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.993%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Currency Hedged (in thousands) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Canadian Dollar / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">5,125</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,135 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Euro / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 396,345 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 383,227 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> British Pound / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 13,460 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6,058 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Israeli Shekel / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 12,091 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 11,852 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Japanese Yen / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 27,914 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,770 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Swiss Franc / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,743 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td

style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 32,766 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Swedish Krona / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 21,841 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 35,085 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Chinese Renminbi / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,209 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,660 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> New Taiwan Dollar / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,915 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 11,855 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Korean Won / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6,157 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Danish Krone / U.S. Dollar </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,353 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6,731 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> All other </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4,854 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,340 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 514,850 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-

bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">523,636</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> </table><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p><p style="text-indent:4.173%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">As of June 30, 2024 and September 30, 2023, we had outstanding forward contracts designated as net investment hedges with notional amounts equivalent to the following:</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.993%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Currency Hedged (in thousands)</p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">September 30,
2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Euro / U.S. Dollar</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 429,516 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">337,923</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Japanese Yen / U.S. Dollar</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">9,495</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">10,285</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Total</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 439,011 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 348,208 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table>5125000513500039634500038322700013460000605800012091000118520002791400047700001674300032766000218410003508500042090001666000089150001185 style="text-indent:4.133%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:10pt;text-align:left;">The following table shows the effect of our non-designated hedges on the Consolidated Statements of Operations for the three and nine months ended June 30, 2024 and June 30, 2023: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:36.787%;"></td> <td style="width:1.24%;"></td> <td style="width:11.402%;"></td> <td style="width:1.24%;"></td> <td style="width:1%;"></td> <td style="width:9.402%;"></td> <td style="width:1%;"></td> <td style="width:1.24%;"></td> <td style="width:1.24%;"></td> <td style="width:1%;"></td> <td style="width:9.402%;"></td> <td style="width:1%;"></td> <td style="width:1.24%;"></td> <td style="width:1%;"></td> <td style="width:9.402%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Location of Gain (Loss) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td

colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net realized and unrealized loss, excluding the underlying foreign currency exposure being hedged </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> Other income (expense), net </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1,590</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (1,006 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(6,611</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (13,437 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> </table> The following table shows the effect of our derivative instruments designated as net investment hedges in the Consolidated Statements of Operations for the three and nine months ended June 30, 2024 and June 30, 2023: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:36.029%;"></td> <td style="width:1.561%;"></td> <td style="width:11.269%;"></td> <td style="width:1.221%;"></td> <td style="width:1%;"></td> <td style="width:9.709999999999999%;"></td> <td style="width:1%;"></td> <td style="width:1.221%;"></td> <td style="width:1%;"></td> <td style="width:9.59%;"></td> <td style="width:1%;"></td> <td style="width:1.221%;"></td> <td style="width:1%;"></td> <td style="width:9.709999999999999%;"></td> <td style="width:1%;"></td> <td style="width:1.221%;"></td> <td style="width:1%;"></td> <td style="width:9.248999999999999%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Location of Gain (Loss) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-

align:center;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Gain (loss) recognized in OCI </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:pre-wrap;vertical-align:middle;"> OCI </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">3,047</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (695 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(3,705</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (18,663 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:middle;"> Gain (loss) reclassified from OCI to earnings </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:pre-wrap;vertical-align:middle;"> n/a </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">946</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,124 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:middle;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">3,161</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:middle;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,272 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> </table> -1590000-1006000-6611000-1343700017000005000001800000340000OP3M429516000337923000949500010285000439011000348208000304700O-695000-3705000-1866300000009460001124000316100032720000 The following table sets forth the offsetting of derivative assets as of June 30, 2024: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:18.587%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> <td

style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:12.605%;"></td> <td style="width:1%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> <td style="width:1.281%;"></td> <td style="width:1%;"></td> <td style="width:9.824%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Amounts Offset in the Consolidated Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Amounts Not Offset in the Consolidated Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> As of June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Amount of
Recognized
Assets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Amounts
Offset in the
Consolidated
Balance
Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net Amounts of
Assets
Presented in
the
Consolidated
Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Financial
Instruments </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Cash
Collateral
Received </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net
Amount </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Forward contracts </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">181</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 181 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">181</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> </table>18100001810001810000 The following table sets forth the offsetting of derivative liabilities as of June 30, 2024: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:18.422%;"></td>

<td style="width:1.159%;"></td> <td style="width:1%;"></td> <td style="width:9.988%;"></td> <td style="width:1%;"></td> <td style="width:1.159%;"></td> <td style="width:1%;"></td> <td style="width:9.988%;"></td> <td style="width:1%;"></td> <td style="width:1.159%;"></td> <td style="width:1%;"></td> <td style="width:12.786%;"></td> <td style="width:1%;"></td> <td style="width:1.159%;"></td> <td style="width:1%;"></td> <td style="width:10.008000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.159%;"></td> <td style="width:1%;"></td> <td style="width:9.868%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Amounts Offset in the Consolidated Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Amounts Not Offset in the Consolidated Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> As of June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Amount of
Recognized
Liabilities </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross
Amounts
Offset in the
Consolidated
Balance
Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net Amounts of
Liabilities
Presented in
the
Consolidated
Balance Sheets </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Financial
Instruments </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Cash
Collateral
Pledged </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Net
Amount </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Forward contracts </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2,103</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2,103</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (181 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,922 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr>
</table>21030000210300018100001922000 9. Income Taxes <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-

collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.34%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.196%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.196%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.196%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.196%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.196%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
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2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Income before income taxes </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">67,373</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 76,526 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">298,717</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 244,019 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Provision (benefit) for income taxes </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1,605</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 15,128 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">48,907</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 44,082 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Effective income tax rate </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (2 </td> <td style="white-space:nowrap;vertical-align:bottom;">)% </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> <span style="white-space:pre-wrap;font-family:'Century Gothic',sans-serif;min-

width:fit-content;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 20 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 18 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> </tr> </table> The effective tax rate for the three and nine months ended June 30, 2024 was lower than the effective tax rate for the corresponding prior-year periods primarily due to changes in the geographic mix of income before taxes and the effects of IRS procedural guidance requiring IRS consent for certain previously automatic changes of accounting method. The IRS procedural guidance change significantly increased our estimated taxable income for the year ended September 30, 2024, resulting in an increase to the estimated tax benefit for the deductions associated with Global Intangible Low-Taxed Income and Foreign-Derived Intangible Income. The benefit from this IRS procedural guidance change for the three and nine months ended June 30, 2024 will reverse in a future fiscal period if we receive IRS consent for a change in the treatment of these deductions. For the nine months ended June 30, 2024, this was offset by a tax expense of $3.6 million related to a tax reserve in a foreign jurisdiction.</p><p style="text-indent:4.173%;font-size:10pt;margin-top:10pt;font-family:Times New Roman;margin-bottom:0;text-align:left;">In the normal course of business, PTC and its subsidiaries are examined by various taxing authorities, including the Internal Revenue Service in the U.S. We regularly assess the likelihood of additional assessments by tax authorities and provide for these matters as appropriate. We are currently under audit by tax authorities in several jurisdictions. Audits by tax authorities typically involve examination of the deductibility of certain permanent items, transfer pricing, limitations on net operating losses and tax credits.</p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.34%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.196%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.196%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.196%;"></td> <td style="width:1%;"></td> <td style="width:1.22%;"></td> <td style="width:1%;"></td> <td style="width:9.196%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">(in thousands)</p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Three months ended</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Nine months ended</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
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2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">June 30,
2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Income before income taxes</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 67,373 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">76,526</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 298,717 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">244,019</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Provision (benefit) for income taxes</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (<span style="font-size:8pt;font-

family:'Century Gothic',sans-serif;color:#000000;white-space:pre-wrap;min-width:fit-content;">1,605 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">15,128</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 48,907 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 44,082 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Effective income tax rate </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2 </td> <td style="white-space:nowrap;vertical-align:bottom;">)% </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 20 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 18 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> </tr>
</table>6737300076526000298717000244019000-160500015128000489070004408 2000-0.020.200.160.183600000 10. Debt As of June 30, 2024 and September 30, 2023, we had the following debt obligations: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.993%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#fffffc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffffc03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> 4.000% Senior notes due 2028 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">500,000</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 500,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> 3.625% Senior notes due 2025 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 500,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (1)(2) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-

align:bottom;text-align:center;"> 322,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 202,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Credit facility term loan(1)(2) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 493,750 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 500,000 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> Total debt </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,815,750 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,702,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Unamortized debt issuance costs for the senior notes(3) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (4,596 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (6,215 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">) </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Total debt, net of issuance costs(4) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,811,154</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,695,785 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> (1) Unamortized debt issuance costs related to the credit facility were $2.3 million included in Other current assets and $5.8 million included in Other assets on the Consolidated Balance Sheet as of June 30, 2024 and $2.3 million included in Other current assets and $7.5 million included in Other assets on the Consolidated Balance Sheet as of September 30, 2023. (2) The stated maturity date under the credit facility on which both the revolver line and the term loan will mature and all amounts then outstanding will become due and payable is January 3, 2028. However, if our outstanding 2025 Senior Notes have not been refinanced to mature on or after April 3, 2028 or redeemed by November 16, 2024, all amounts outstanding under the credit facility will become due and payable on November 16, 2024. The term loan began amortizing in March 2024, with payments of $3.1 million remaining in 2024, <span style="color:#000000;white-space:pre-wrap;font-size:8pt;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$21.9 million in 2025, $25.0 million in 2026 and 2027, and $<span style="font-size:8pt;font-family:'Century

Gothic',sans-serif;color:#000000;white-space:pre-wrap;min-width:fit-content;">418.7 million in 2028. (3) Of the unamortized debt issuance costs for the senior notes, $0.7 million was included in Current portion of long-term debt and $3.9 million was included in Long-term debt on the Consolidated Balance Sheet as of June 30, 2024. As of September 30, 2023, all unamortized debt issuance costs for the senior notes were included in Long-term debt on the Consolidated Balance Sheet. (4) As of June 30, 2024, $518.1 million of debt was classified as short term, including $499.3 million associated with the 2025 senior notes and related debt issuance costs and $18.8 million associated with the credit facility term loan. As of September 30, 2023, $9.4 million of debt associated with the credit facility term loan was classified as short term with the remaining balance classified as long term. Senior Unsecured Notes In February 2020, we issued $500 million in aggregate principal amount of 4.0% senior, unsecured long-term debt at par value, due in 2028 (the 2028 notes) and $500 million in aggregate principal amount of 3.625% senior, unsecured long-term debt at par value, due in 2025 (the 2025 notes). As of June 30, 2024, the total estimated fair value of the 2028 and 2025 notes was approximately $471.9 million and $493.6 million, respectively, based on quoted prices for the notes on that date. We were in compliance with all the covenants for all our senior notes as of June 30, 2024. Credit Agreement Our credit facility consists of (i) a $1.25 billion revolving credit facility, (ii) a $500 million term loan credit facility, and (iii) an incremental facility pursuant to which we may incur additional term loan tranches or increase the revolving credit facility. As of June 30, 2024, unused commitments under our credit facility were $928.0 million and amounts available for borrowing were $912.1 million. As of June 30, 2024, the fair value of our credit facility approximates its book value. PTC and certain eligible foreign subsidiaries are eligible borrowers under the credit facility. As of June 30, 2024, $123.0 million was borrowed by an eligible foreign subsidiary borrower. Loans under the credit facility bear interest at variable rates. As of June 30, 2024, the annual rate for borrowings outstanding was 6.9%. A quarterly revolving commitment fee on the undrawn portion of the revolving credit facility is required, ranging from 0.175% to 0.325% per annum, based upon our total leverage ratio. As of June 30, 2024, we were in compliance with all financial and operating covenants of the credit facility. Interest We incurred interest expense on our debt of $27.8 million and $94.7 million in the third quarter and first nine months of 2024, respectively, and $35.8 million and $93.7 million in the third quarter and first nine months of 2023, respectively. Interest expense in the third quarter and first nine months of 2023 included $10.0 million and $20.0 million, respectively, of interest associated with the $650.0 million ServiceMax deferred acquisition payment that we settled in the first quarter of 2024. The average interest rate on borrowings outstanding was approximately 5.3% and 5.5% during the third quarter and first nine months of 2024, respectively, and 5.2% and 4.8% during the third quarter and first nine months of 2023, respectively. As of <span

style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:'Century Gothic',sans-serif;min-width:fit-content;">June 30, 2024 and September 30, 2023, we had the following debt obligations: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.993%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.883000000000001%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:bottom;"> (in thousands) </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> June 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> 4.000% Senior notes due 2028 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">500,000</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 500,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> 3.625% Senior notes due 2025 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 500,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 322,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 202,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Credit facility term loan(1)(2) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> 493,750 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,815,750 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,702,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Unamortized debt issuance costs for the senior notes(3) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (4,596 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-

space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (6,215 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">) </td> </tr> <tr style="height:8pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Total debt, net of issuance costs(4) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,811,154</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,695,785 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> (1) Unamortized debt issuance costs related to the credit facility were $2.3 million included in Other current assets and $5.8 million included in Other assets on the Consolidated Balance Sheet as of June 30, 2024 and $2.3 million included in Other current assets and $7.5 million included in Other assets on the Consolidated Balance Sheet as of September 30, 2023. (2) The stated maturity date under the credit facility on which both the revolver line and the term loan will mature and all amounts then outstanding will become due and payable is January 3, 2028. However, if our outstanding 2025 Senior Notes have not been refinanced to mature on or after April 3, 2028 or redeemed by November 16, 2024, all amounts outstanding under the credit facility will become due and payable on November 16, 2024. The term loan began amortizing in March 2024, with payments of $3.1 million remaining in 2024, <span style="color:#000000;white-space:pre-wrap;font-size:8pt;font-family:'Century Gothic',sans-serif;min-width:fit-content;">$21.9 million in 2025, $25.0 million in 2026 and 2027, and $418.7 million in 2028. (3) Of the unamortized debt issuance costs for the senior notes, $0.7 million was included in Current portion of long-term debt and $3.9 million was included in Long-term debt on the Consolidated Balance Sheet as of June 30, 2024. As of September 30, 2023, all unamortized debt issuance costs for the senior notes were included in Long-term debt on the Consolidated Balance Sheet. (4) As of June 30, 2024, $518.1 million of debt was classified as short term, including $499.3 million associated with the 2025 senior notes and related debt issuance costs and $18.8 million associated with the credit facility term loan. As of September 30, 2023, $9.4 million of debt associated with the credit facility term loan was classified as short term with the remaining balance classified as long term.
5000000005000000005000000005000000003220000002020000004937500005000000001815750000170200000045960006215000181115400016957850002300005800001-0310000021900000250000002500000041870000070000090000051810000049930000018800000940000050000000000.045000000000.036254719000004936000001250000000500000000.0000000000.0000000000.0000

Item 408 of Regulation S-K of the Securities Exchange Act of 1934, as amended). All plans adopted covered only sales of PTC common stock. No plans were modified or terminated. <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:22.1%;"></td> <td style="width:1.04%;"></td> <td style="width:23.16%;"></td> <td style="width:1.06%;"></td> <td style="width:20%;"></td> <td style="width:1.06%;"></td> <td style="width:31.58%;"></td> </tr> <tr style="height:10pt;background-color:#ffffff;white-space:pre-wrap;word-break:break-word;text-align:left;"> <td style="vertical-align:top;border-bottom:0.5pt solid #000000;"> Name and Title of Director or Section 16 Officer </td> <td style="vertical-align:top;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:top;border-bottom:0.5pt solid #000000;"> Date of Adoption, Modification, or Termination </td> <td style="vertical-align:top;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:top;border-bottom:0.5pt solid #000000;"> Duration of the Plan </td> <td style="vertical-align:top;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:top;border-bottom:0.5pt solid #000000;"> Aggregate Number of Shares of Common Stock that may be Sold under the Plan </td> </tr> <tr style="height:8pt;background-color:#cff0fc;white-space:pre-wrap;word-break:break-word;"> <td style="vertical-align:top;"> Corinna Lathan Director </td> <td style="vertical-align:top;"> </td> <td style="vertical-align:top;text-align:left;"> Adopted
May 24, 2024 </td> <td style="vertical-align:top;"> </td> <td style="vertical-align:top;text-align:left;"> Ends
September 30, 2025 </td> <td style="vertical-align:top;"> </td> <td style="vertical-align:top;text-align:left;"> 3,817 </td> </tr> </table>truefalsefalseCorinna LathanDirectorMay 24, 2024September 30, 20253817 Recurring revenue is comprised of on-premises subscription, perpetual support, SaaS, and hosting services revenue. As of June 30, 2024 and September 30, 2023, current derivative assets are recorded in Other current assets in the Consolidated Balance Sheets. As of June 30, 2024 and September 30, 2023, current derivative liabilities are recorded in Accrued expenses and other current liabilities in the Consolidated Balance Sheets. Unamortized debt issuance costs related to the credit facility were $2.3 million included in Other current assets and $5.8 million included in Other assets on the Consolidated Balance Sheet as of June 30, 2024 and $2.3 million included in Other current assets and $7.5 million included in Other assets on the Consolidated Balance Sheet as of September 30, 2023. The stated maturity date under the credit facility on which both the revolver line and the term loan will mature and all amounts then outstanding will become due and payable is January 3, 2028. However, if our outstanding 2025 Senior Notes have not been refinanced to mature on or after April 3, 2028 or redeemed by November 16, 2024, all amounts outstanding under the credit facility will become due and payable on November 16, 2024. The term loan began amortizing in March 2024, with payments of $3.1 million remaining in 2024, $21.9 million in 2025, $25.0 million in 2026 and 2027, and $418.7 million in 2028. Of the unamortized debt issuance costs for the senior notes, $0.7 million was included in Current portion of long-term debt and $3.9 million was included in Long-term debt on the Consolidated Balance Sheet as of June 30, 2024. As of September 30, 2023, all unamortized debt issuance costs for the senior notes were included in Long-term debt on the Consolidated Balance Sheet. As of June 30, 2024, $518.1 million of debt was classified as short term, including $499.3 million associated with the 2025 senior notes and related debt issuance costs and $18.8 million associated with the credit facility term loan. As of September 30, 2023, $9.4 million of debt associated with the credit facility term loan was classified as short term with the remaining balance classified as long term.