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UNITED STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549FORM 10-Q (Mark One)â˜´QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934For the quarterly period ended July 31, 2024 orâ˜TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934For the transition period from

Â Â Â Â Â Â Â Â Â Â Â Â toÂ Â Â Â Â Â Â Â Â Â Â Â Â Commission File Number: 0-14338 Â AUTODESK, INC. (Exact name of registrant as specified in its charter)Delaware94-2819853(State or other jurisdiction ofincorporation or organization)(I.R.S. employerIdentification No.)One Market Street, Ste. 400San Francisco, California94105(Address of principal executive offices)(Zip Code)(415)Â 507-5000 (Registrantâ€™s telephone number, including area code)Securities registered pursuant to Section 12(b) of the Act:Title of each classTrading Symbol(s)Name of each exchange on which registeredCommon Stock, par value $0.01 per shareADSKThe Nasdaq Global Select MarketIndicate by check mark whether the registrant (1)Â has filed all reports required to be filed by SectionÂ 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2)Â has been subject to such filing requirements for the past 90 days.Â Â Â Â YesÂ Â â˜ÂÂ Â Â Â NoÂ Â â˜Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).Â Â Â Â YesÂ Â â˜ÂÂ Â Â Â NoÂ Â â˜Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting company,â€ and â€˜emerging growth companyâ€ in Rule 12b-2 of the Exchange Act. Large accelerated filerâ˜ÂÂ AcceleratedÂ filerâ˜Non-accelerated filerâ˜Â Â SmallerÂ reportingÂ companyâ˜Â Â Emerging growth companyâ˜If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.Â Â â˜Indicate by check mark whether the registrant is a shell company (as defined by Rule 12b-2 of the Exchange Act). YesÂ â˜Â NoÂ â˜ÂAs of AugustÂ 23, 2024, registrant had outstanding 215 million shares of common stock. AUTODESK, INC. FORM 10-QTABLE OF CONTENTSÂ Â PageÂ No.PART I. FINANCIAL INFORMATIONItemÂ 1.Financial Statements:Condensed Consolidated Statements of Operations for the Three and Six Months Ended July 31, 2024 and 20234Condensed Consolidated Statements of Comprehensive Income for the Three and Six Months Ended July 31, 2024 and 20235Condensed Consolidated Balance Sheets as of July 31, 2024 and JanuaryÂ 31, 20246Condensed Consolidated Statements of Cash Flows for the Six Months Ended July 31, 2024 and 20237Notes to Condensed Consolidated Financial Statements8ItemÂ 2.Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations35ItemÂ 3.Quantitative and Qualitative Disclosures About Market Risk57ItemÂ 4.Controls and Procedures58PART II. OTHER INFORMATIONItemÂ 1.Legal Proceedings59ItemÂ 1A.Risk Factors59ItemÂ 2.Unregistered Sales of Equity Securities and Use of Proceeds78ItemÂ 3.Defaults Upon Senior Securities78ItemÂ 4.Mine Safety Disclosures79ItemÂ 5.Other Information79ItemÂ 6.Exhibits80Signatures81 PART I. FINANCIAL INFORMATIONÂ ITEM 1.FINANCIAL STATEMENTSAUTODESK, INC.CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS(In millions, except per share data)(Unaudited)Â Â Three Months Ended July 31,Six Months Ended July 31,Â 20242023202420234Net revenue:Subscription$1,408Â $1,270Â $2,738Â $2,463Â Maintenance 11Â 14Â 22Â 28Â Total subscription and maintenance revenue1,419Â 1,284Â 2,760Â 2,491Â Other86Â 61Â 162Â 123Â Total net revenue1,505Â 1,345Â 2,922Â 2,614Â Cost of revenue:Cost of subscription and maintenance revenue100Â 95Â 200Â 191Â Cost of other revenue18Â 21Â 38Â 41Â Amortization of developed technologies22Â 11Â 39Â 22Â Total cost of revenue140Â 127Â 277Â 254Â Gross profit1,365Â 1,218Â 2,645Â 2,360Â Operating expenses:Marketing and sales480Â 449Â 949Â 905Â Research and development368Â 355Â 714Â 682Â General and administrative161Â 141Â 316Â 273Â Amortization of purchased intangibles 13Â 11Â 24Â 21Â Total operating expenses1,022Â 956Â 2,003Â 1,881Â Income from operations343Â 262Â 642Â 479Â Interest and other income (expense), net9Â (4)19Â â€”Â Income before income taxes352Â 258Â 661Â 479Â Provision for income taxes(70)(36)(127)(96)Net income $282Â $222Â $534Â $383Â Basic net income per share$1.31Â $1.04Â $2.48Â $1.79Â Diluted net income per share$1.30Â $1.03Â $2.46Â $1.77Â Weighted average shares used in computing basic net income per share216Â 214Â 215Â 214Â Weighted average shares used in computing diluted net income per share217Â 215Â 217Â 216Â See accompanying Notes to Condensed Consolidated Financial Statements.4 AUTODESK, INC.CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In millions)(Unaudited)Three Months Ended July 31,Six Months Ended July 31,20242023202420234Net income $282Â $222Â $534Â $383Â Other comprehensive income (loss), net of reclassifications:Net loss on derivative instruments (net of tax effect of $1,$1, $1, and $3, respectively)(5)(13)(3)(26)Change in net unrealized gain (loss) on available-for-sale debt securities (net of tax effect of zero for all periods presented)3Â (3)1Â (1)Net change in cumulative foreign currency translation gain (loss) (net of tax effect of zero, zero, zero, and $5, respectively)16Â 18Â (13)14Â Total other comprehensive income (loss)14Â 2Â (15)(13)Total comprehensive income $296Â $224Â $519Â $370Â See accompanying Notes to Condensed Consolidated Financial Statements.5 AUTODESK, INC.CONDENSED CONSOLIDATED BALANCE SHEETS(In millions)(Unaudited)Â July 31, 2024JanuaryÂ 31, 2024ASSETSCurrent assets:Cash and cash equivalents$1,513Â $1,892Â Marketable securities365Â 354Â Accounts receivable, net402Â 876Â Prepaid expenses and other current assets478Â 457Â Total current assets2,758Â 3,579Â Long-term marketable securities231Â 234Â Computer equipment, software, furniture and leasehold improvements, net116Â 121Â Operating lease right-of-use assets205Â 224Â Intangible assets, net609Â 406Â Goodwill4,253Â 3,653Â Deferred income taxes, net1,129Â 1,093Â Long-term other assets659Â 602Â Total assets$9,960Â $9,912Â LIABILITIES AND STOCKHOLDERSâ€™ EQUITY Current liabilities:Accounts payable$174Â $100Â Accrued compensation361Â 476Â Accrued income taxes48Â 36Â Deferred revenue3,228Â 3,500Â Operating lease liabilities67Â 67Â Current portion of long-term notes payable, net300Â â€”Â Other accrued liabilities159Â 172Â Total current liabilities4,337Â 4,351Â Long-term deferred revenue464Â 764Â Long-term operating lease liabilities250Â 275Â Long-term income taxes payable183Â 168Â Long-term deferred income taxes 36Â 25Â Long-term notes payable, net1,986Â 2,284Â Long-term other liabilities230Â 190Â Stockholdersâ€™ equity:Common stock and additional paid-in capital4,009Â 3,802Â Accumulated other comprehensive loss(249)(234)Accumulated deficit(1,286)(1,713)Total stockholdersâ€™ equity 2,474Â 1,855Â Total liabilities and stockholdersâ€™ equity $9,960Â $9,912Â See accompanying Notes to Condensed Consolidated Financial Statements.6 AUTODESK, INC.CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS(In millions)(Unaudited)Â Â Six Months Ended July 31,Â 20242023Operating activities:Net income $534Â $383Â Adjustments to reconcile net income to net cash provided by operating activities:Depreciation, amortization and accretion86Â 66Â Stock-based compensation expense316Â 362Â Amortization of costs to obtain a contract with a customer85Â 63Â Deferred income taxes(40)(65)Lease-related asset impairmentsâ€”Â 7Â Other(5)(33)Changes in operating assets and liabilities, net of business combinations:Accounts receivable477Â 559Â Prepaid expenses and other assets (167)(95)Accounts payable and other liabilities (30)(106)Deferred revenue(577)(350)Accrued income taxes27Â 67Â Net cash provided by operating activities706Â 858Â Investing activities:Purchases of marketable securities(431)(687)Sales and maturities of marketable securities430Â 339Â Capital expenditures(16)(16)Purchases of intangible assets(39)(10)Business combinations, net of cash acquired(801)(26)Other investing activities(7)(18)Net cash used in investing activities(864)(418)Financing activities:Proceeds from issuance of common stock, net of issuance costs71Â 71Â Taxes paid related to net share settlement of equity awards (172)(120)Repurchases of common stock(120)(616)Net cash used in financing activities(221)(665)Effect of exchange rate changes on cash and cash equivalentsâ€”Â (8)Net decrease in cash and cash equivalents(379)(233)Cash and cash equivalents at beginning of period1,892Â 1,947Â Cash and cash equivalents at end of period$1,513Â $1,714Â Supplemental cash flow disclosure:Non-cash financing activities:Fair value of common stock issued to settle liability-classified restricted common stock$3Â $9Â See accompanying Notes to Condensed Consolidated Financial Statements.7 AUTODESK, INC.NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)(In millions, except share and per share data, or as otherwise noted)Â 1. Basis of Presentation The accompanying unaudited Condensed Consolidated Financial Statements of Autodesk, Inc. (â€œAutodesk,â€ â€œwe,â€ â€œus,â€ â€œour,â€ or the â€œCompanyâ€) as of July 31, 2024, and for the three and six months ended July 31, 2024 and 2023, have been prepared in accordance with U.S. generally accepted accounting principles (â€œGAAPâ€) for interim financial information along with the instructions to Form 10-Q and Article 10 of Securities and Exchange Commission (â€œSECâ€) Regulation S-X. Accordingly, they do not include all of the information and notes required by GAAP for annual financial statements. In managementâ€™s opinion, Autodesk made all adjustments (consisting of normal, recurring and non-recurring adjustments) during the quarter that were considered necessary for the fair statement of the financial position and operating results of the Company. The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect reported amounts in the financial statements and accompanying notes. Actual results could differ from those estimates. In addition, the results of operations for the three and six months ended July 31, 2024, are not necessarily indicative of the results for the entire fiscal year ending JanuaryÂ 31, 2025, or for any other period. Further, the balance sheet as of JanuaryÂ 31, 2024, has been derived from the audited Consolidated Balance Sheet as of this date. There have been no material changes, other than what is discussed herein, to Autodesk's significant accounting policies as compared to the significant accounting policies disclosed in the Annual Report on Form 10-K for the fiscal year ended JanuaryÂ 31, 2024. These unaudited Condensed Consolidated Financial Statements should be read in conjunction with the Consolidated Financial Statements and related notes, together with managementâ€™s discussion and analysis of financial position and results of operations, contained in Autodeskâ€™s Annual Report on Form 10-K for the fiscal year ended JanuaryÂ 31, 2024, filed on June 10, 2024.Change in presentationDuring the six months ended July 31, 2024, the Company changed its presentation of the amortization of costs capitalized to obtain a contract with a customer in our Condensed Consolidated Statements of Cash Flows. Amortization of costs capitalized to obtain a contract with a customer were previously presented in â€œChanges in operating assets and liabilities, net of business combinationsâ€ and are now presented in â€œAdjustments to reconcile net income to net cash provided by operating activities.â€ Accordingly, prior period amounts have been reclassified to conform to the current period presentation. These reclassifications did not impact total net cash provided by operating activities. The effect of the change on the Condensed Consolidated Statement of Cash Flows for the six months ended JulyÂ 31, 2023 was $63Â million.2. Recently Issued Accounting Standards With the exception of those discussed below, there have been no recent changes in accounting pronouncements issued by the Financial Accounting Standards Board (â€œFASBâ€) or adopted by the Company during the six months ended July 31, 2024, that are applicable to the Company.Recently Issued Accounting Standards Not Yet Adopted In December 2023, the FASB issued ASU No. 2023-09, â€œIncome Taxes (Topic 740): Improvement to Income Tax Disclosuresâ€ (â€œASU 2023-09â€), to enhance the transparency and decision usefulness of income tax disclosures. ASU 2023-09 requires disaggregated information about a reporting entity's effective tax rate reconciliation as well as information on income taxes paid. The standard is intended to benefit investors by providing more detailed income tax disclosures that would be useful in making capital allocation decisions and applies to all entities subject to income taxes. ASU 2023-09 is effective for Autodeskâ€™s fiscal year beginning February 1, 2025 on a prospective basis. Early adoption is permitted. Autodesk is currently evaluating the effect of adopting ASU 2023-09 on its disclosures. 8 Accounting Standards AdoptedIn November 2023, the FASB issued ASU No. 2023-07, â€œSegment Reporting (Topic 280): Improvements to Reportable Segment Disclosuresâ€ (â€œASU 2023-07â€), which are intended to improve reportable segment disclosure requirements. ASU 2023-07 expands public entitiesâ€™ segment disclosures by requiring disclosure of significant segment expenses that are regularly provided to the chief operating decision maker and included within each reported measure of segment profit or loss, an amount and description of its composition for other segment items, and interim disclosures of a reportable segmentâ€™s profit or loss and assets. All disclosure requirements of ASU 2023-07 are required for entities with a single reportable segment. ASU 2023-07 is effective for Autodeskâ€™s fiscal year beginning February 1, 2024, and interim periods for Autodeskâ€™s fiscal year beginning February 1, 2025, and should be applied on a retrospective basis to all periods presented. Autodesk is currently evaluating the effect of adopting ASU 2023-07 on its fiscal year 2025 disclosures. 3. Revenue Recognition Revenue DisaggregationAutodesk recognizes revenue from the sale of (1) product subscriptions, cloud service offerings, and enterprise business agreements (â€œEBAsâ€), (2) renewal fees for existing maintenance plan agreements that were initially purchased with a perpetual software license, and (3) consulting and other products and services. The three categories are presented as line items on Autodesk's Condensed Consolidated Statements of Operations. 9 Information regarding the components of Autodesk's net revenue from contracts with customers by product family, geographic location, sales channel, and product type is as follows:Â Â Three Months Ended July 31,Six Months Ended July 31,20242023202420234Net revenue by product family: Architecture, Engineering and Construction $713Â $627Â $1,387Â $1,209Â AutoCAD and AutoCAD LT 389Â 364Â 765Â 713Â Manufacturing296Â 256Â 564Â 502Â Media and Entertainment77Â 74Â 148Â 145Â Other 30Â 24Â 58Â 45Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by geographic area:AmericasU.S.$543Â $485Â $1,052Â $941Â Other Americas119Â 104Â 229Â 201Â Total Americas662Â 589Â 1,281Â 1,142Â Europe, Middle East and Africa570Â 506Â 1,104Â 980Â Asia Pacific273Â 250Â 537Â 492Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by sales channel:Indirect$908Â $850Â $1,788Â $1,670Â Direct597Â 495Â 1,134Â 944Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by product type:Design$1,257Â $1,154Â $2,453Â $2,240Â Make162Â 130Â 307Â 251Â Other86Â 61Â 162Â 123Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Payments for product subscriptions, cloud subscriptions, and maintenance subscriptions are typically due in annual installments or up front with payment terms of 30 to 45 days. Payments on EBAs are due up front or in annual installments over the contract term, with payment terms of 30 to 60 days. Autodesk does not have any material variable consideration, such as obligations for returns, refunds, warranties, or amounts due to customers for which significant estimation or judgment is required as of the reporting date. Remaining performance obligations consist of total short-term, long-term, and unbilled deferred revenue. As of July 31, 2024, Autodesk had remaining performance obligations of $5.86 billion, which represents the total transaction price allocated to remaining performance obligations, which are generally recognized over the next three years. We expect to recognize $3.90 billion or 66% of our remaining performance obligations as revenue during the next 12 months. We expect to recognize the remaining $1.96 billion or 34% of our remaining performance obligations as revenue thereafter.The amount of remaining performance obligations may be impacted by the specific timing, duration, and size of customer subscription and support agreements, the specific timing of customer renewals, and foreign currency fluctuations. Contract Balances We receive payments from customers based on a billing schedule as established in our contracts. Contract assets relate to performance completed in advance of scheduled billings. Contract assets were not material as of July 31, 2024. Deferred 10 revenue relates to billings in advance of performance under the contract. The primary changes in our contract assets and deferred revenues are due to our performance under the contracts and billings. Revenue recognized during the three months ended July 31, 2024 and 2023, that was included in the deferred revenue balances at JanuaryÂ 31, 2024 and 2023, was $1.02Â billion and $913 million, respectively. Revenue recognized during the six months ended July 31, 2024 and 2023, that was included in the deferred revenue balances at JanuaryÂ 31, 2024 and 2023, was $2.21 billion and $1.98 billion, respectively. The satisfaction of performance obligations typically lags behind payments received under revenue contracts from customers.4. Concentration of Credit Risk Â Â Â Â Autodesk places its cash, cash equivalents, and marketable securities in highly liquid instruments with, and in the custody of, multiple diversified financial institutions globally with high credit ratings, and limits the amounts invested with any one institution, type of security, and issuer. Autodeskâ€™s primary commercial banking relationship is with Citigroup Inc. and its global affiliates. Citibank, N.A., an affiliate of Citigroup, is one of the lead lenders and an agent in the syndicate of Autodeskâ€™s $1.5Â billion revolving credit facility. See Note 14, â€œBorrowing Arrangements,â€ in the Notes to Condensed Consolidated Financial Statements for further discussion.Total revenue from the Company's largest distributor TD Synnex Corporation and its global affiliates (â€œTD Synnexâ€) accounted for 36% and 37% of Autodeskâ€™s total net revenue during the three and six months ended July 31, 2024, respectively. Total revenue from TD Synnex accounted for 40% of Autodeskâ€™s total net revenue during both the three and six months ended JulyÂ 31, 2023. The majority of the net revenue from sales to TD Synnex is from sales outside of the United States. In addition, TD Synnex accounted for 19% and 18% of trade accounts receivable at July 31, 2024, and JanuaryÂ 31, 2024, respectively. No other customer accounted for more than 10% of Autodesk's total net revenue or trade accounts receivable for each of the respective periods. 11 5. Financial Instruments The following tables summarize the Company's financial instruments by significant investment category as of July 31, 2024, and JanuaryÂ 31, 2024: July 31, 2024Amortized CostGross Unrealized GainsGross Unrealized LossesFair ValueCash equivalents (1):Money market funds$456Â $â€”Â $â€”Â $456Â Commercial paper 242Â â€”Â â€”Â 242Â Certificates of deposit77Â â€”Â â€”Â 77Â U.S. government securities18Â â€”Â â€”Â 18Â Other (2)10Â â€”Â â€”Â 10Â Marketable securities:Short-term Commercial paper188Â â€”Â â€”Â 188Â Corporate debt securities93Â â€”Â â€”Â 93Â U.S. government securities45Â â€”Â â€”Â 45Â Asset-backed securities26Â â€”Â â€”Â 26Â Other (3)13Â â€”Â â€”Â 13Â Long-termCorporate debt securities93Â 1Â (1)93Â Asset-backed securities62Â â€”Â â€”Â 62Â Agency mortgage-backed securities42Â â€”Â â€”Â 42Â U.S. government securities24Â â€”Â â€”Â 24Â Other (4)10Â â€”Â â€”Â 10Â Mutual funds (5) (6)96Â 21Â (1)116Â Total$1,495Â $22Â (2)1,515Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Primarily consists of agency discount bonds and corporate debt securities. (3)Primarily consists of agency discount bonds and mortgage-backed securities. (4)Primarily consists of agency bonds and agency collateralized mortgage obligations. (5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assetsâ€ or â€œLong-term other assetsâ€ in the accompanying Condensed

Consolidated Balance Sheets.12 JanuaryÂ 31, 2024Amortized CostGross Unrealized GainsGross Unrealized LossesFair ValueCash equivalents (1):Money market funds$693Â $â€”Â $â€”Â $693Â Commercial paper250Â â€”Â â€”Â 250Â U.S government securities92Â â€”Â â€”Â 92Â Certificates of deposit80Â â€”Â â€”Â 80Â Other (2)6Â â€”Â â€”Â 6Â Marketable securities:Short-termCommercial paper159Â â€”Â â€”Â 159Â Corporate debt securities75Â â€”Â â€”Â 75Â U.S. government securities 70Â â€”Â â€”Â 70Â Asset-backed securities 28Â â€”Â â€”Â 28Â Other (3)22Â â€”Â â€”Â 22Â Long-termCorporate debt securities103Â 1Â â€”Â 104Â Asset backed securities59Â â€”Â â€”Â 59Â Agency mortgage-backed securities36Â â€”â€”36Â U.S. government securities24Â â€”Â â€”Â 24Â Other (4)11Â â€”Â â€”Â 11Â Mutual funds (5) (6)89Â 12Â (1)100Â Total$1,797Â $13Â (1)1,809Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Consists primarily of mortgage-backed securities and corporate debt securities.(3)Consists primarily of agency discount bonds, U.S. government securities, mortgage-backed securities, certificates of deposit, and agency bonds.(4)Consists primarily of agency bonds, agency collateralized mortgage obligations, and mortgage-backed securities. (5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assets,â€ or â€œLong-term other assets,â€ in the accompanying Condensed Consolidated Balance Sheets.The following table summarizes the fair values of investments classified as marketable debt securities by contractual maturity date as of July 31, 2024: Fair ValueDue within 1 year$332Â Due in 1 year through 5 years227Â Due in 5 years through 10 years11Â Due after 10 years26Â Total$596Â Â Â Â Â As of both July 31, 2024, and JanuaryÂ 31, 2024, Autodesk had no material unrealized losses, individually and in the aggregate, for marketable debt securities that are in a continuous unrealized loss position for greater than 12 months. Total unrealized gains for securities with net gains in accumulated other comprehensive income were not material for the six months ended July 31, 2024.Autodesk monitors all marketable debt securities for potential credit losses by reviewing indicators such as, but not limited to, current credit rating, change in credit rating, credit outlook, and default risk. There were no allowances for credit 13 losses as of both July 31, 2024, and JanuaryÂ 31, 2024. There were no write offs of accrued interest receivables for both the six months ended July 31, 2024 and 2023. There were no material realized gains or losses for the sales or redemptions of marketable debt securities during both the six months ended July 31, 2024 and 2023. Realized gains and losses from the sales or redemptions of marketable debt securities are recorded in â€œInterest and other income (expense), netâ€ on the Company's Condensed Consolidated Statements of Operations. Proceeds from the sale and maturity of marketable debt securities were as follows: Three Months Ended July 31,Six Months Ended July 31,20242023202420232023Marketable debt securities$168Â $176Â $430Â $339Â Strategic investments in equity securities As of July 31, 2024, and JanuaryÂ 31, 2024, Autodesk had $160 million and $162 million, respectively, in direct investments in privately held companies. These strategic investments in equity securities do not have readily determined fair values, and Autodesk uses the measurement alternative to account for the adjustment to these investments in a given quarter. If Autodesk determines that an impairment has occurred, Autodesk writes down the investment to its fair value. These strategic investments in equity securities are generally subject to a security-specific restriction which limits the sale or transfer of the respective equity security during the holding period.Adjustments to the carrying value of our strategic investment equity securities with no readily determined fair values measured using the measurement alternative are included in â€œInterest and other income (expense), netâ€ on the Company's Condensed Consolidated Statements of Operations. These adjustments were as follows:Â Six Months Ended July 31,Cumulative Amount as of 20242023July 31, 2024Upward adjustments$â€”Â $â€”Â $29Â Negative adjustments, including impairments (6)(11)(120)Net unrealized adjustments(6)(11)$(91)Realized gains for the disposition of strategic investment equity securities for both the three and six months ended July 31, 2024 and 2023 were immaterial. Fair ValueAutodesk applies fair value accounting for certain financial assets and liabilities, which consist of cash equivalents, marketable securities, and other financial instruments, on a recurring basis. The Company defines fair value as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. 14 The following tables summarize the Company's financial instruments measured at fair value on a recurring basis by significant investment category as of July 31, 2024, and JanuaryÂ 31, 2024: Â July 31, 2024Level 1Level 2Level 3Total Assets:Cash equivalents (1):Money market funds$456Â $â€”Â $â€”Â $456Â Commercial paper â€”Â 242Â â€”Â 242Â Certificates of depositâ€”Â 77Â â€”Â 77Â U.S. government securitiesâ€”Â 18Â â€”Â 18Â Other (2)â€”Â 10Â â€”Â 10Â Marketable securities:Short-term Commercial paperâ€”Â 188Â â€”Â 188Â Corporate debt securitiesâ€”Â 93Â â€”Â 93Â U.S. government securitiesâ€”Â 45Â â€”Â 45Â Asset-backed securitiesâ€”Â 26Â â€”Â 26Â Other (3)â€”Â 13Â â€”Â 13Â Long-termCorporate debt securitiesâ€”Â 93Â â€”Â 93Â Asset-backed securitiesâ€”Â 62Â â€”Â 62Â Agency mortgage-backed securitiesâ€”Â 42Â â€”Â 42Â U.S. government securitiesâ€”Â 24Â â€”Â 24Â Other (4)â€”Â 10Â â€”Â 10Â Long-term other assets:Mutual funds (5)(6)116Â â€”Â â€”Â 116Â Derivative assets:Derivative contract assets (6)â€”Â 12Â â€”Â 12Â Derivative liabilities:Derivative contract liabilities (7)â€”Â (10)â€”Â (10)Total$572Â $945Â $â€”Â $1,517Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Primarily consists of agency discount bonds and corporate debt securities. (3)Primarily consists of agency discount bonds and mortgage-backed securities. (4)Primarily consists of agency bonds and agency collateralized mortgage obligations. (5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assetsâ€ or â€œLong-term other assetsâ€ in the accompanying Condensed Consolidated Balance Sheets.(7)Included in â€œOther accrued liabilitiesâ€ in the accompanying Condensed Consolidated Balance Sheets.15 JanuaryÂ 31, 2024Level 1Level 2Level 3TotalAssets:Cash equivalents (1):Money market funds$693Â $â€”Â $â€”Â $693Â Commercial paperâ€”Â 250Â â€”Â 250Â U.S government securitiesâ€”Â 92Â â€”Â 92Â Certificates of depositâ€”Â 80Â â€”Â 80Â Other (2)â€”Â 6Â â€”Â 6Â Marketable securities:Short-termCommercial paperâ€”Â 159Â â€”Â 159Â Corporate debt securitiesâ€”Â 75Â â€”Â 75Â U.S. government securities â€”Â 70Â â€”Â 70Â Asset backed securities â€”Â 28Â â€”Â 28Â Other (3)â€”Â 22Â â€”Â 22Â Long-termCorporate debt securitiesâ€”Â 104Â â€”Â 104Â Asset backed securitiesâ€”Â 59Â â€”Â 59Â Agency bondsâ€”Â 36Â â€”Â 36Â U.S. government securitiesâ€”Â 24Â â€”Â 24Â Other (4)â€”Â 11Â â€”Â 11Â Long-term other assets:Mutual funds (5) (6)100Â â€”Â â€”Â 100Â Derivative assets:Derivative contract assets (6)â€”Â 21Â â€”Â 21Â Derivative liabilities:Derivative contract liabilities (7)â€”Â (15)â€”Â (15)Total$793Â $1,022Â $â€”Â $1,815Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Consists primarily of mortgage-backed securities and corporate debt securities. (3)Consists primarily of agency discount bonds, U.S. government securities, mortgage-backed securities, certificates of deposit, and agency bonds.(4)Consists primarily of agency bonds, agency collateralized mortgage obligations, and mortgage-backed securities.(5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assets,â€ or â€œLong-term other assets,â€ in the accompanying Condensed Consolidated Balance Sheets.(7)Included in â€œOther accrued liabilitiesâ€ in the accompanying Condensed Consolidated Balance Sheets. 16 6. Equity Compensation Restricted Stock UnitsA summary of restricted stock activity for the six months ended July 31, 2024, is as follows:Unvestedrestrictedstock unitsWeightedaverageÂ grantdateÂ fairÂ valueperÂ shareÂ (in thousands)Â Unvested restricted stock units at January 31, 20245,371Â $203.87Â Granted2,813Â 241.37Â Vested(2,069)206.42Â Canceled/Forfeited(194)209.40Â Â Â Â Â Â Â Â Â Performance Adjustment (1)(33)193.79Â Unvested restricted stock units at July 31, 20245,888Â $221.51Â _____(1)Based on Autodesk's financial results and relative total stockholder return for the fiscal 2024 performance period. The performance stock units were attained at rates ranging from 75% to 96% of the target award. The fair value of the shares vested during the six months ended July 31, 2024 and 2023, was $514 million and $373 million, respectively. During the six months ended July 31, 2024, Autodesk granted 3 million restricted stock units. Restricted stock units are not considered outstanding stock at the time of grant, as the holders of these units are not entitled to any of the rights of a stockholder, including voting rights.Autodesk recorded stock-based compensation expense related to restricted stock units of $153 million and $164 million during the three months ended July 31, 2024 and 2023, respectively. Autodesk recorded stock-based compensation expense related to restricted stock units of $280 million and $294 million during the six months ended July 31, 2024 and 2023, respectively. During the six months ended July 31, 2024, Autodesk granted 279 thousand performance stock units for which the ultimate number of shares earned is determined based on the achievement of performance criteria at the end of the stated performance and service period. The performance criteria for the majority of the performance stock units are based on revenue and free cash flow goals adopted by the Compensation and Human Resource Committee and total stockholder return compared against companies in the S&P North American Technology Software Index with a market capitalization over $2.0Â billion (â€œRelative TSRâ€). The fair value of the performance stock units is expensed using the accelerated attribution method over the three-year vesting period and the performance stock units have the following vesting schedule:â€¢Up to one third of the performance stock units may vest following year one, depending upon the achievement of the performance criteria for fiscal 2025 as well as 1-year Relative TSR (covering year one).â€¢Up to one third of the performance stock units may vest following year two, depending upon the achievement of the performance criteria for year two as well as 2-year Relative TSR (covering years one and two).â€¢Up to one third of the performance stock units may vest following year three, depending upon the achievement of the performance criteria for year three as well as 3-year Relative TSR (covering years one, two and three).The performance criteria for the performance stock units vested during the six months ended July 31, 2024, was based on revenue and free cash flow goals adopted by the Compensation and Human Resource Committee.Performance stock units are not considered outstanding stock at the time of grant, as the holders of these units are not entitled to any of the rights of a stockholder, including voting rights. Autodesk recorded stock-based compensation expense related to performance stock units of $8 million and $10 million for the three months ended July 31, 2024 and 2023, respectively. Autodesk recorded stock-based compensation expense related to performance stock units of $14 million and $21 million for the six months ended July 31, 2024 and 2023, respectively.17 Common StockAutodesk recorded stock-based compensation expense related to common stock shares of $3 million and $4 million for the three months ended July 31, 2024 and 2023, respectively. Autodesk recorded stock-based compensation expense related to common stock shares of $4 million and $10 million for the six months ended July 31, 2024 and 2023, respectively.1998 Employee Qualified Stock Purchase Plan (â€œESPPâ€)Under Autodeskâ€™s ESPP, which was approved by stockholders in 1998, eligible employees may purchase shares of Autodeskâ€™s common stock at their discretion using up to 15% of their eligible compensation, subject to certain limitations, at 85% of the lower of Autodesk's closing price (fair market value) on the offering date or the exercise date. The offering period for ESPP awards consists of four, six-month exercise periods within a 24-month offering period. A summary of the ESPP activity for the six months ended July 31, 2024 and 2023, is as follows:Six Months Ended July 31,20242023Issued shares (in thousands)433Â 434Â Average price of issued shares$164.81Â $163.59Â Weighted average grant date fair value of shares granted under the ESPP (1)$79.14Â $71.34Â Â _____(1)Calculated as of the award grant date using the Black-Scholes Merton (â€œBSMâ€) option pricing model. Stock-based Compensation ExpenseThe following table summarizes stock-based compensation expense for the three and six months ended July 31, 2024 and 2023, as follows:Three Months Ended July 31,Six Months Ended July 31,20242023202420232023Cost of subscription and maintenance revenue$9Â $10Â $18Â $19Â Cost of other revenue3Â 4Â 6Â 7Â Marketing and sales61Â 74Â 114Â 136Â Research and development76Â 86Â 142Â 155Â General and administrative21Â 23Â 39Â 45Â Stock-based compensation expense related to stock awards and ESPP purchases170Â 197Â 319Â 362Â Tax (benefit) expense(2)2Â (17)3Â Stock-based compensation expense related to stock awards and ESPP purchases, net of tax$168Â $199Â $302Â $365Â Â 18 Stock-based Compensation Expense Assumptions Autodesk determines the grant date fair value of its share-based payment awards BSM option pricing model or the quoted stock price on the date of grant, unless the awards are subject to market conditions, in which case Autodesk uses the Monte Carlo simulation model. The Monte Carlo simulation model uses multiple input variables to estimate the probability that market conditions will be achieved. Autodesk uses the following assumptions to estimate the fair value of stock-based awards:Â Six Months Ended July 31, 2024Six Months Ended July 31, 2023Â Performance Stock UnitsESPP (1)Performance Stock Units (2)ESPP (2)Range of expected volatilities29.4 - 31.4%28.7 - 34.5%40.9 - 42.5%40.0 - 42.4%Range of expected lives (in years)N/A0.5 - 2.0N/A0.5 - 2.0Expected dividendsâ€”%â€”%â€”%â€”%Range of risk-free interest rates5.2%4.6 - 5.4%4.3 - 4.7%4.3 - 5.0%(1)There were no ESPP awards granted during the three months ended July 31, 2024.(2)There were no ESPP awards or performance stock units granted during the three months ended July 31, 2023.Autodesk estimates expected volatility for stock-based awards based on the average of the following two measures: (1) a measure of historical volatility in the trading market for the Companyâ€™s common stock, and (2) the implied volatility of traded options to purchase shares of the Companyâ€™s common stock. The expected volatility for performance stock units subject to market conditions includes the expected volatility of companies within the S&P North American Technology Software Index with a market capitalization over $2.0 billion, depending on the award type. The range of expected lives of ESPP awards are based upon the four six-month exercise periods within a 24-month offering period.Autodesk does not currently pay, and does not anticipate paying in the foreseeable future, any cash dividends. Consequently, an expected dividend yield of zero is used in the BSM option pricing model and the Monte Carlo simulation model.The risk-free interest rate used in the BSM option pricing model and the Monte Carlo simulation model for stock-based awards is the historical yield on U.S. Treasury securities with equivalent remaining lives.Autodesk recognizes expense only for the stock-based awards that ultimately vest. Autodesk accounts for forfeitures of our stock-based awards as those forfeitures occur.19 7. Income Tax Â Autodesk had income tax expense of $70 million, relative to pre-tax income of $352 million for the three months ended July 31, 2024, and income tax expense of $36 million, relative to pre-tax income of $258 million for the three months ended JulyÂ 31, 2023. Income tax expense for the three months ended July 31, 2024, reflects U.S. and foreign tax expense, including withholding tax, reduced by tax-deductible stock-based compensation and the foreign derived intangibles tax benefit in the U.S. The tax expense increased compared to JulyÂ 31, 2023, mainly due to a nonrecurring tax benefit in the prior year arising from the temporary relief provided by Notice 2023-55 relating to U.S. foreign tax credit regulations.Â Autodesk had income tax expense of $127 million, relative to pre-tax income of $661 million for the six months ended July 31, 2024, and income tax expense of $96 million, relative to pre-tax income of $479 million for the six months ended JulyÂ 31, 2023. Income tax expense for the six months ended July 31, 2024, reflects U.S. and foreign tax expense, including withholding tax, reduced by tax-deductible stock-based compensation and the foreign derived intangibles tax benefit in the U.S. The tax expense increased compared to JulyÂ 31, 2023, due to increased profit before tax, offset by an increase in tax-deductible stock-based compensation. The period to JulyÂ 31, 2023 had a nonrecurring tax benefit arising from the temporary relief provided by Notice 2023-55 relating to U.S. foreign tax credit regulations.Autodesk regularly assesses the need for a valuation allowance against its deferred tax assets. In making that assessment, Autodesk considers both positive and negative evidence related to the likelihood of realization of the deferred tax assets to determine, based on the weight of available evidence, whether it is more likely than not that some or all of the deferred tax assets will not be realized. The Company continues to retain a valuation allowance against Australia, Portugal, New Zealand, California, Massachusetts, and Michigan deferred tax assets and deferred tax assets that will convert to a capital loss upon reversal in the U.S., as we do not have sufficient income of the appropriate character to benefit these deferred tax assets. As of July 31, 2024, the Company had $271 million of gross unrecognized tax benefits, of which $228 million would impact the effective tax rate, if recognized. The remaining $43 million would reduce our valuation allowance, if recognized. The amount of unrecognized tax benefits will immaterially decrease in the next twelve months for statute lapses.Signed into law on August 16, 2022 in the U.S., the Inflation Reduction Act contains many revisions to the Internal Revenue Code effective in taxable years beginning after December 31, 2022, including a 15% corporate alternative minimum tax. Autodesk continues to monitor the impact of the Inflation Reduction Act on its consolidated financial statements.Signed into law on December 18, 2023 in Ireland, the Finance (No. 2) Act 2023 provides legislation to implement tax principles arising from proposals made by the Organization for Economic Co-operation and Development to establish a global minimum tax rate of 15%. The Companyâ€™s assessment of this legislation resulted in additional tax expense having a minimal impact to the consolidated financial statements. Other countries have enacted legislation or are actively considering changes to their tax law. The Company will continue to monitor proposed and enacted legislation for potential future impact on its consolidated financial statements.8. AcquisitionsThe results of operations for the following acquisitions are included in the accompanying Condensed Consolidated Statements of Operations since the acquisition date. Pro forma results of operations have not been presented because the effects of the acquisition are not material to Autodeskâ€™s Condensed Consolidated Financial Statements.On February 20, 2024, Autodesk acquired 100% of the outstanding stock of Payapps Limited (â€œPayappsâ€), a leading cloud-based software platform for managing construction-related payments, for total consideration of $387Â million in cash. Of the total consideration transferred, $381Â million is considered purchase consideration. The remaining amount of $6Â million was recorded in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ on our Condensed Consolidated Balance Sheets and will be amortized to compensation expense using the straight-line method over the vesting period. Autodesk expects to deepen Autodesk Construction Cloudâ€™s footprint and provide a robust payment management offering to serve the needs of general contractors and trade contractors. Through automating the application of the payment process, Payappsâ€™ solution provides greater transparency, reduces risk and helps accelerate

time-to-payment. On March 15, 2024, Autodesk acquired 100% of the PIX business of X2X, LLC (â€œPIXâ€), a production management solution for secure review and content collaboration in the media and entertainment industry for total consideration of $266Â million in cash. The acquisition is expected to foster broader collaboration and communication, as well as help drive greater efficiencies, in the production process. 20 On May 20, 2024, Autodesk acquired 100% of Aether Media, Inc. (â€œAetherâ€), a provider of a cloud-based artificial intelligence pipeline for creating computer-generated 3D characters into live-action scenes, for total consideration of $131Â million in cash. Of the total consideration transferred, $122Â million is considered purchase consideration. The remaining amount of $9Â million was primarily recorded in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ on our Condensed Consolidated Balance Sheets and will be amortized to compensation expense using the straight-line method over the vesting period. Autodesk expects to enhance artificial intelligence capabilities for Autodeskâ€™s visual effects (â€œVFXâ€) creation tools and democratize high end VFX work on Autodeskâ€™s Flow platform.Purchase Price AllocationThe acquisitions were accounted for as business combinations, and Autodesk recorded the tangible and intangible assets acquired and liabilities assumed based on their estimated fair values at the date of acquisition. The fair values assigned to the identifiable intangible assets acquired were based on estimates and assumptions determined by management. Autodesk recorded the excess of consideration transferred over the aggregate fair values as goodwill. The goodwill recorded was primarily attributable to synergies expected to arise after the respective acquisition. Goodwill of $159Â million and $188Â million is expected to be deductible for U.S. income tax purposes for Payapps and PIX, respectively. No goodwill is deductible for U.S. income tax purposes for Aether. The transaction costs related to the acquisitions were not material.The following table summarizes the fair value of the assets acquired and liabilities assumed by major class for the significant business combinations that were completed during the six months ended July 31, 2024:PayappsPIXAetherTotal Developed technologies$53Â $37Â $47Â $137Â Customer relationships 34Â 33Â 3Â 70Â Trade name5Â â€”Â â€”Â 5Â Goodwill300Â 191Â 81Â 572Â Deferred revenue and long-term deferred revenue(4)(2)â€”Â (6)Long-term deferred income taxes liability(12)â€”Â â€”Â (12)Net tangible assets (liabilities)5Â 7Â (9)3Â Total$381Â $266Â $122Â $769Â For the business combinations, the allocation of purchase price consideration to certain assets and liabilities as well as the final amount of purchase consideration is not yet finalized. For the items not yet finalized, Autodesk's estimates and assumptions are subject to change within the measurement period (up to one year from the acquisition date). The primary areas of the preliminary purchase price allocation that are not yet finalized include, but are not limited to, amounts for intangible assets, tax assets and liabilities, deferred revenue, and residual goodwill. 21 9. Intangible Assets, Net The following tables summarize the Company's intangible assets, net, as of July 31, 2024, and JanuaryÂ 31, 2024:July 31, 2024Gross Carrying Amount (1)Accumulated AmortizationNetCustomer relationships$737Â (459)278Â Developed technologies1,120Â (804)316Â Trade names and patents122Â (114)8Â Other7Â â€”Â 7Â Total intangible assets$1,986Â $(1,377)$609Â Â _____Â (1)Includes the effects of foreign currency translation.JanuaryÂ 31, 2024Gross Carrying Amount (1)Accumulated AmortizationNetCustomer relationships$664Â (436)228Â Developed technologies933Â (765)168Â Trade names and patents116Â (113)3Â Other8Â (1)7Â Total intangible assets$1,721Â $(1,315)$406Â Â _____Â (1)Includes the effects of foreign currency translation.10. Cloud Computing Arrangements Autodesk enters into certain cloud-based software hosting arrangements that are accounted for as service contracts. Costs incurred for these arrangements are capitalized for application development activities, if material, and immediately expensed for preliminary project activities and post-implementation activities. Autodesk amortizes the capitalized development costs straight-line over the fixed, non-cancellable term of the associated hosting arrangement plus any reasonably certain renewal periods. The capitalized costs are included in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ on our Condensed Consolidated Balance Sheets. Capitalized costs were $291 million and $254 million at JulyÂ 31, 2024, and JanuaryÂ 31, 2024, respectively. Accumulated amortization was $113 million and $83 million at JulyÂ 31, 2024, and JanuaryÂ 31, 2024, respectively. Amortization expense for the three months ended July 31, 2024 and 2023, was $17 million and $9 million, respectively. Amortization expense for the six months ended July 31, 2024 and 2023, was $30 million and $18 million, respectively. 11. Goodwill Goodwill consists of the excess of the consideration transferred over the fair value of net assets acquired in business combinations. The following table summarizes the changes in the carrying amount of goodwill for the six months ended July 31, 2024, (in millions):Â Balance as of January 31, 2024 (1)3,653Â Additions arising from acquisitions during the period606Â Effect of foreign currency translation and measurement period adjustments (2)(6)Balance as of July 31, 2024 (1)$4,253Â _____Â (1)Accumulated impairment losses as of both JanuaryÂ 31, 2024 and July 31, 2024, were $149Â million.(2)Measurement period adjustments reflect revisions made to the Company's preliminary determination of estimated fair value of assets and liabilities assumed.Â 22 12. Deferred Compensation At July 31, 2024, Autodesk had investments in debt and equity securities that are held in a rabbi trust under non-qualified deferred compensation plans and a corresponding deferred compensation liability totaling $116 million. Of this amount, $12 million was classified as current and $104 million was classified as non-current in the Condensed Consolidated Balance Sheets. Of the $100 million related to the investments in a rabbi trust as of JanuaryÂ 31, 2024, $10 million was classified as current and $90 million was classified as non-current. The current and non-current asset portions of the investments in debt and equity securities that are held in a rabbi trust under non-qualified deferred compensation plans are recorded in the Condensed Consolidated Balance Sheets under â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assets,â€ respectively. The current and non-current portions of the liability are recorded in the Condensed Consolidated Balance Sheets under â€œAccrued compensationâ€ and â€œLong-term other liabilities,â€ respectively. Costs to obtain a contract with a customerSales commissions earned by our internal sales personnel and our solution providers are considered incremental and recoverable costs of obtaining a contract with a customer. The ending balance of assets recognized from costs to obtain a contract with a customer was $240 million as of July 31, 2024, and $210 million as of JanuaryÂ 31, 2024. These assets are recorded in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ in the Condensed Consolidated Balance Sheet. Of the total amount as of July 31, 2024, $133Â million was recorded in â€œPrepaid expenses and other current assetsâ€ and $107Â million was recorded in â€œLong-term other assetsâ€ in the Condensed Consolidated Balance Sheets. Amortization expense related to assets recognized from costs to obtain a contract with a customer was $44Â million and $85Â million during the three and six months ended July 31, 2024, respectively. Amortization expense related to assets recognized from costs to obtain a contract with a customer was $33Â million and $63Â million during the three and six months ended JulyÂ 31, 2023, respectively. Autodesk did not recognize any contract cost impairment losses during the three and six months ended July 31, 2024 and 2023. 13. Computer Equipment, Software, Furniture, and Leasehold Improvements, Net Computer equipment, software, furniture and equipment, and leasehold improvements, and the related accumulated depreciation were as follows:Â July 31, 2024JanuaryÂ 31, 2024Computer hardware, at cost$122Â $117Â Computer software, at cost48Â 48Â Furniture and equipment, at cost98Â 100Â Leasehold improvements, land and buildings, at cost334Â 357Â 602Â 622Â Less: Accumulated depreciation(486)(501)Computer equipment, software, furniture, and leasehold improvements, net$116Â $121Â 14. Borrowing Arrangements In November 2022, the Company entered into an Amended and Restated Credit Agreement (the â€œCredit Agreementâ€) by and among the Company, the lenders party thereto and Citibank, N.A. (â€œCitibankâ€), as administrative agent, which provides for an unsecured revolving loan facility in the aggregate principal amount of $1.5 billion, with an option to be increased up to $2.0Â billion. The revolving credit facility is available for working capital or other business needs. The Credit Agreement contains customary covenants that could, among other things, restrict the imposition of liens on Autodeskâ€™s assets, and restrict Autodeskâ€™s ability to incur additional indebtedness or make dispositions of assets if Autodesk fails to maintain compliance with the financial covenants. The Credit Agreement requires the Company to maintain a maximum leverage ratio of Consolidated Covenant Debt to Consolidated EBITDA (each as defined in the Credit Agreement) no greater than 3.50:1.00 during the term of the credit facility, subject to adjustment following the consummation of certain acquisitions up to 4.00:1.00 for up to four consecutive fiscal quarters. At JulyÂ 31, 2024, Autodesk was in compliance with the Credit Agreement covenants. At JulyÂ 31, 2024, Autodesk had no outstanding borrowings under the Credit Agreement. Revolving loans under the Credit Agreement will bear interest, at the Companyâ€™s option, at either (i) a per annum rate equal to the Base Rate (as defined in the Credit Agreement) plus a margin of between 0.000% and 0.375%, depending on the Companyâ€™s Public Debt Rating (as defined in the Credit Agreement), or (ii) a per annum rate equal to the rate at which dollar deposits are offered in the Secured Overnight Financing Rate, plus a margin of between 0.785% and 1.375%, depending on Companyâ€™s Public Debt Rating. The interest rates for the revolving credit facility are subject to upward or downward adjustments, on an annual basis, if the Company achieves, or fails 23 to achieve, certain sustainability-linked targets based on two key performance indicator metrics: (i) the amount of scope 1 and 2 greenhouse gas emissions from the global operations of the Company and its subsidiaries during a fiscal year less qualified emissions reduction instruments and (ii) the percentage of employees of the Company and its subsidiaries identifying as female working in technical roles. The maturity date on the Credit Agreement is September 30, 2026.In October 2021, Autodesk issued $1.0 billion aggregate principal amount of 2.4% notes due December 15, 2031 (â€œ2021 Notesâ€). Net of a discount of $3Â million and issuance costs of $9Â million, Autodesk received net proceeds of $988Â million from issuance of the 2021 Notes. Both the discount and issuance costs are being amortized to interest expense over the term of the 2021 Notes using the effective interest method. The 2021 Notes were designated as sustainability bonds, the net proceeds of which are used to fund environmentally and socially responsible projects in the following areas: eco-efficient products, production technologies, and processes, sustainable water and wastewater management, renewable energy & energy efficiency, green buildings, pollution prevention and control, and socioeconomic advancement and empowerment. In January 2020, Autodesk issued $500 million aggregate principal amount of 2.85% notes due JanuaryÂ 15, 2030 (â€œ2020 Notesâ€). Net of a discount of $1 million and issuance costs of $5 million, Autodesk received net proceeds of $494 million from issuance of the 2020 Notes. Both the discount and issuance costs are being amortized to interest expense over the term of the 2020 Notes using the effective interest method. The proceeds of the 2020 Notes were used for the repayment of $450 million of debt due June 15, 2020, and the remainder is available for general corporate purposes.In June 2017, Autodesk issued $500 million aggregate principal amount of 3.5% notes due JuneÂ 15, 2027 (the â€œ2017 Notesâ€). Net of a discount of $3 million and issuance costs of $5 million, Autodesk received net proceeds of $492 million from issuance of the 2017 Notes. Both the discount and issuance costs are being amortized to interest expense over the term of the 2017 Notes using the effective interest method. The proceeds of the 2017 Notes have been used for the repayment of $400 million of debt due DecemberÂ 15, 2017, and the remainder is available for general corporate purposes. In June 2015, Autodesk issued $300 million aggregate principal amount of 4.375% notes due JuneÂ 15, 2025 (â€œ2015 Notesâ€). Net of a discount of $1 million, and issuance costs of $3 million, Autodesk received net proceeds of $296 million from issuance of the 2015 Notes. Both the discount and issuance costs are being amortized to interest expense over the respective term of the 2015 Notes using the effective interest method. The proceeds of the 2015 Notes are available for general corporate purposes. The 2021 Notes, 2020 Notes, 2017 Notes, and the 2015 Notes may all be redeemed at any time, subject to a make whole premium. In addition, upon the occurrence of certain change of control triggering events, Autodesk may be required to repurchase all the aforementioned notes, at a price equal to 101% of their principal amount, plus accrued and unpaid interest to the date of repurchase. All notes contain restrictive covenants that limit Autodesk's ability to create certain liens, to enter into certain sale and leaseback transactions and to consolidate or merge with, or convey, transfer, or lease all or substantially all of its assets, subject to important qualifications and exceptions. Based on the quoted market prices, the approximate fair value of the notes as of July 31, 2024, were as follows: Aggregate Principal AmountFair value2015 Notes$300Â $298Â 2017 Notes500Â 483Â 2020 Notes500Â 456Â 2021 Notes1,000Â 847Â 24 The expected future principal payments for all borrowings as ofÂ July 31, 2024,Â were as follows (inÂ millions):Fiscal year ending2025 (remainder)$â€”Â 2026300Â 2027â€”Â 2028500Â 2029â€”Â Thereafter1,500Â Total principal outstanding$2,300Â 15. Leases Autodesk has operating leases for real estate and certain equipment. Leases have remaining lease terms of less than 1 year to 66 years, some of which include options to extend the lease with renewal terms from 1 year to 8 years and some of which include options to terminate the leases from less than 1 year to 6 years. Options to extend or terminate the lease are considered in determining the lease term when it is reasonably certain that the option will be exercised. Payments under our lease arrangements are primarily fixed; however, certain lease agreements contain variable payments, which are expensed as incurred and not included in the operating lease assets and liabilities. These amounts include payments affected by the Consumer Price Index, payments for common area maintenance that are subject to annual reconciliation, and payments for maintenance and utilities. The Companyâ€™s leases do not contain residual value guarantees or material restrictive covenants. Short-term leases are recognized in the Condensed Consolidated Statements of Operations on a straight-line basis over the lease term. Short-term lease expense was not material for the periods presented. Changes in operating lease right-of-use assets and operating lease liabilities are presented net in the â€œAccounts payable and other liabilitiesâ€ line in the Condensed Consolidated Statements of Cash Flows with the exception of â€œLease-related asset impairmentsâ€ which is presented in â€œAdjustments to reconcile net income to net cash provided by operating activitiesâ€. 25 The components of lease cost were as follows: Three Months Ended July 31, 2024Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$1Â $1Â $6Â $6Â $3Â $17Â Variable lease cost1Â â€”Â 1Â 1Â â€”Â 3Â Six Months Ended July 31, 2024Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$3Â $1Â $13Â $11Â $6Â $34Â Variable lease cost1Â â€”Â 3Â 2Â 1Â 7Â Three Months Ended July 31, 2023Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$1Â $â€”Â $8Â $6Â $3Â $18Â Variable lease costâ€”Â â€”Â 2Â 1Â 1Â 4Â Six Months Ended July 31, 2023Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$3Â $1Â $15Â $12Â $5Â $36Â Variable lease costâ€”Â â€”Â 4Â 2Â 2Â 8Â Â Â Supplemental operating cash flow information related to leases is as follows:Six Months Ended July 31,20242023Cash paid for operating leases included in operating cash flows (1)$47Â $55Â Non-cash operating lease liabilities arising from obtaining operating lease right-of-use assets10Â 38Â Â Â _____(1) Includes $7Â million and $8Â million in variable lease payments for the six months ended July 31, 2024 and 2023, respectively, not included in â€œOperating lease liabilitiesâ€ and â€œLong-term operating lease liabilitiesâ€ on the Condensed Consolidated Balance Sheets.The weighted average remaining lease term for operating leases is 5.8 and 6.2 years at July 31, 2024, and JanuaryÂ 31, 2024, respectively. The weighted average discount rate was 2.85% and 2.86% at July 31, 2024, and JanuaryÂ 31, 2024, respectively.26 Maturities of operating lease liabilities were as follows:Fiscal year ending2025 (remainder)$36Â 202682Â 202759Â 202848Â 202941Â Thereafter78Â 344Â Less imputed interest27Â Present value of operating lease liabilities$317Â Â Autodesk has subleased certain office space to a third party and has classified the sublease as an operating lease. The sublease has a remaining lease term of 7.6 years. Sublease income was $2 million and $4 million for the three and six months ended July 31, 2024, respectively. Sublease income was $2 million and $4 million for the three and six months ended JulyÂ 31, 2023, respectively. Sublease income is recorded as a reduction of lease expense in the Companyâ€™s Condensed Consolidated Statements of Operations.Operating lease amounts in the table above do not include sublease income payments of $68 million. Autodesk expects to receive sublease income payments of approximately $38 million for remaining fiscal 2025 through fiscal 2029 and $30 million thereafter.As of July 31, 2024, Autodesk had no material additional operating lease minimum lease payments for executed leases that have not yet commenced.16. Derivative InstrumentsThe fair values of derivative instruments in Autodeskâ€™s Condensed Consolidated Balance Sheets were as follows as of July 31, 2024, and JanuaryÂ 31, 2024:Â BalanceÂ SheetÂ LocationFair Value atJuly 31, 2024JanuaryÂ 31, 2024Derivative AssetsForeign currency contracts designated as cash flow hedgesPrepaid expenses and other current assets$7Â $8Â Derivatives not designated as hedging instrumentsPrepaid expenses and other current assets5Â 13Â Total derivative assets$12Â $21Â Derivative LiabilitiesForeign currency contracts designated as cash flow hedgesOtherÂ accruedÂ liabilities$5Â $8Â Derivatives not designated as hedging instrumentsOther accrued liabilities5Â 7Â Total derivative liabilities$10Â $15Â 27 The effects of derivatives designated as hedging instruments on Autodeskâ€™s Condensed Consolidated Statements of Operations were as follows for the three and six months ended July 31, 2024 and 2023 (amounts presented include any income tax effects):Three Months Ended July 31,Six Months Ended July 31,20242023202420232023Amount of loss recognized in accumulated other comprehensive income, net of tax, (effectiveÂ portion)(5)(13)(3)(26)Amount and location of gain (loss) reclassified from accumulated other comprehensive loss into income (effective portion)Net revenue5Â $17Â $10Â $37Â Cost of revenueâ€”Â â€”Â â€”Â â€”Â Operating expenses(2)1Â (4)3Â Total$3Â $18Â $6Â $40Â The amount and location of gains or losses recognized in net income of derivatives not designated as hedging instruments on Autodeskâ€™s Condensed Consolidated Statements of Operations were as follows for the three and six months ended July 31, 2024 and 2023, (amounts presented include any income tax effects):Â Three Months Ended July 31,Six Months Ended July 31,20242023202420232023Interest and other income (expense), net$1Â $5Â $1Â $7Â Foreign currency contracts designated as cash flow hedges Autodesk uses foreign currency contracts to reduce the exchange rate impact on a portion of the net revenue or operating expense of certain anticipated transactions. These currency collars and forward contracts are designated and documented as cash flow hedges. The notional amounts of these contracts are presented net settled and were $1.61 billion at July 31, 2024, and $1.25 billion at JanuaryÂ 31, 2024. Outstanding contracts are recognized as either assets or liabilities on the

Company's Condensed Consolidated Balance Sheet at fair value. The majority of the net gain of $20 million remaining in â€œAccumulated other comprehensive lossâ€ as of July 31, 2024, is expected to be recognized into earnings within the next 24 months. 28 The location and amount of gain or loss recognized in income on cash flow hedges together with the total amount of income or expense presented in the Company's Condensed Consolidated Statements of Operations where the effects of the hedge are recorded were as follows for the three and six months ended JulyÂ 31, 2024 and 2023:Three Months Ended July 31, 2024Net revenueCost of revenueOperating expensesSubscription revenue Maintenance revenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations$1,408$11$100$480$368$161Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income5â€”$â€”$(1)(1)â€”Six Months Ended July 31, 2024Net revenueCost of revenueOperating expensesSubscription revenue Maintenance RevenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations in which the effects of cash flow hedges are recorded$2,738$22$200$949$714$316Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income10â€”$â€”$(2)(2)â€”29 Three Months Ended July 31, 2023Net RevenueCost of revenueOperating expensesSubscription RevenueMaintenance RevenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations$1,270$14$95$449$355$141Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income17â€”$â€”$â€”$1Six Months Ended July 31, 2023Net revenueCost of revenueOperating expensesSubscription revenue Maintenance RevenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations in which the effects of cash flow hedges are recorded$2,463$28$191$905$682$273Gain (loss)on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income37â€”$â€”$1$â€”$2Derivatives not designated as hedging instruments Autodesk uses foreign currency contracts that are not designated as hedging instruments to reduce the exchange rate risk associated primarily with foreign currency denominated receivables, payables, and cash. The notional amounts of these foreign currency contracts are presented net settled and were $61 million at July 31, 2024, and $455 million at JanuaryÂ 31, 2024. 30 17. Commitments and Contingencies Guarantees and IndemnificationsIn the normal course of business, Autodesk provides indemnifications of varying scopes, including limited product warranties and indemnification of customers against claims of intellectual property infringement made by third parties arising from the use of its products or services. Autodesk accrues for known indemnification issues if a loss is probable and can be reasonably estimated. Historically, costs related to these indemnifications have not been significant, and because potential future costs are highly variable, Autodesk is unable to estimate the maximum potential impact of these indemnifications on its future results of operations.In connection with the purchase, sale, or license of assets or businesses with third parties, Autodesk has entered into or assumed customary indemnification agreements related to the assets or businesses purchased, sold, or licensed. Historically, costs related to these indemnifications have not been significant, and because potential future costs are highly variable, Autodesk is unable to estimate the maximum potential impact of these indemnifications on its future results of operations.As permitted under Delaware law, Autodesk has agreements whereby it indemnifies its officers and directors for certain events or occurrences while the officer or director is, or was, serving at Autodeskâ€™s request in such capacity. The maximum potential amount of future payments Autodesk could be required to make under these indemnification agreements is unlimited; however, Autodesk has directorsâ€™ and officersâ€™ liability insurance coverage that is intended to reduce its financial exposure and may enable Autodesk to recover a portion of any future amounts paid. Autodesk believes the estimated fair value of these indemnification agreements in excess of applicable insurance coverage is minimal.Legal ProceedingsAutodesk is involved in a variety of claims, suits, investigations, inquiries, and proceedings in the normal course of business including claims of alleged infringement of intellectual property rights, commercial, employment, tax, prosecution of unauthorized use, business practices, and other matters. Autodesk routinely reviews the status of each significant matter and assesses its potential financial exposure. If the potential loss from any matter is considered probable and the amount can be reasonably estimated, Autodesk records a liability for the estimated loss. Because of inherent uncertainties related to these legal matters, Autodesk bases its loss accruals on the best information available at the time. As additional information becomes available, Autodesk reassesses its potential liability and may revise its estimates. In the Company's opinion, resolution of pending matters is not expected to have a material adverse impact on its consolidated results of operations, cash flows, or its financial position. Given the unpredictable nature of legal proceedings, there is a reasonable possibility that an unfavorable resolution of one or more such proceedings could in the future materially affect the Company's results of operations, cash flows, or financial position in a particular period, however, based on the information known by the Company as of the date of this filing and the rules and regulations applicable to the preparation of the Company's financial statements, any such amount is either immaterial or it is not possible to provide an estimated amount of any such potential loss.In early March 2024, the Audit Committee of Autodeskâ€™s Board of Directors commenced an internal investigation with the assistance of outside counsel and advisors regarding the Companyâ€™s free cash flow and non-GAAP operating margin practices (the â€œInternal Investigationâ€). On March 8, 2024, the Company voluntarily contacted the U.S. Securities and Exchange Commission (â€œSECâ€) to inform it of the Internal Investigation. On April 3, 2024, the United States Attorneyâ€™s Office for the Northern District of California (â€œUSAOâ€) contacted the Company regarding the Internal Investigation. The Company voluntarily provided the SEC and USAO with certain documents relating to the Internal Investigation and will continue to cooperate with the SEC and USAO. At this stage, the Company cannot reasonably estimate the amount of any possible financial loss that could result from this matter.On April 24, 2024, plaintiff Michael Barkasi filed a purported federal securities class action complaint in the Northern District of California against the Company, our Chief Executive Officer, Andrew Anagnost, and our former Chief Financial Officer, Deborah L. Clifford. The complaint, which was filed shortly after the Companyâ€™s announcement of the Audit Committee of the Board of Directorsâ€™ internal investigation regarding the Companyâ€™s free cash flow and non-GAAP operating margin practices, generally alleges that the defendants made false and misleading statements in violation of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, and Rule 10b-5 promulgated thereunder. The action purports to be brought on behalf of those who purchased or otherwise acquired the Companyâ€™s publicly traded securities between June 1, 2023 and April 16, 2024, and seeks unspecified damages and other relief. On July 10, 2024, the Court appointed a lead plaintiff in the action, and an amended complaint is due September 16, 2024. At this stage, the Company cannot reasonably estimate the amount of any possible financial loss that could result from this matter. 31 18. Stockholders' Equity Changes in stockholders' equity by component, net of tax, as of JulyÂ 31, 2024, are as follows: Common stock and additional paid-in capitalAccumulated other comprehensive lossAccumulated deficitTotal stockholders' equitySharesAmountBalances, JanuaryÂ 31, 2024214Â $3,802Â (234)(1,713)$1,855Â Common shares issued under stock plans 1Â (62)â€”Â â€”Â (62)Stock-based compensation expenseâ€”Â 151Â â€”Â â€”Â 151Â Settlement of liability-classified restricted common sharesâ€”Â 3Â â€”Â â€”Â 3Â Net incomeâ€”Â â€”Â â€”Â 252Â 252Â Other comprehensive lossâ€”Â â€”Â (29)â€”Â (29)Repurchase and retirement of common shares (1)â€”Â â€”Â â€”Â (9)(9)Balances, April 30, 2024215Â 3,894Â (263)(1,470)2,161Â Common shares issued under stock plansâ€”Â (38)â€”Â â€”Â (38)Stock-based compensation expenseâ€”Â 170Â â€”Â â€”Â 170Â Net incomeâ€”Â â€”Â â€”Â 282Â 282Â Other comprehensive incomeâ€”Â â€”Â 14Â â€”Â 14Â Repurchase and retirement of common shares (1)â€”Â (17)â€”Â (98)(115)Balances, JulyÂ 31, 2024215Â $4,009Â (249)(1,286)$2,474Â Â _____(1)During the three and six months ended July 31, 2024, Autodesk repurchased 471 thousand and 504 thousand shares at an average repurchase price of $244.63 and $245.29 per share, respectively. At July 31, 2024, $4.62Â billion remained available for repurchase under the November 2022 repurchase program approved by the Board of Directors.Changes in stockholders' equity by component, net of tax, as of JulyÂ 31, 2023, are as follows:Common stock and additional paid-in capitalAccumulated other comprehensive lossAccumulated deficitTotal stockholders' equity SharesAmountBalances, JanuaryÂ 31, 2023215Â $3,325Â (185)(1,995)$1,145Â Common shares issued under stock plans2Â (21)â€”Â â€”Â (21)Stock-based compensation expenseâ€”Â 160Â â€”Â â€”Â 160Â Settlement of liability-classified restricted common sharesâ€”Â 1Â â€”Â â€”Â 1Â Net incomeâ€”Â â€”Â â€”Â 161Â 161Â Other comprehensive lossâ€”Â â€”Â (15)â€”Â (15)Repurchase and retirement of common shares (1)(3)(97)â€”Â (437)(534)Balances, April 30, 2023214Â 3,368Â (200)(2,271)897Â Common shares issued under stock plansâ€”Â (31)â€”Â â€”Â (31)Stock-based compensation expenseâ€”Â 195Â â€”Â â€”Â 195Â Settlement of liability-classified restricted common sharesâ€”Â 8Â â€”Â â€”Â 8Â Net incomeâ€”Â â€”Â â€”Â 222Â 222Â Other comprehensive lossâ€”Â â€”Â 2Â â€”Â 2Â Repurchase and retirement of common shares (1)â€”Â (9)â€”Â (78)(87)Balances, JulyÂ 31, 2023214Â $3,531Â (198)(2,127)$1,206Â Â _____(1)During the three and six months ended JulyÂ 31, 2023, Autodesk repurchased 437 thousand and 3 million shares at an average repurchase price of $199.73 and $199.42 per share, respectively. At JulyÂ 31, 2023, no shares remained available for repurchase under the September 2016 repurchase program. At JulyÂ 31, 2023, $4.91Â billion remained available for repurchase under the November 2022 repurchase program approved by the Board of Directors.32 19. Accumulated Other Comprehensive Loss Accumulated other comprehensive loss, net of taxes, consisted of the following at July 31, 2024:Net Unrealized Gains (Losses) on Derivative InstrumentsNet Unrealized Gains (Losses) on Available-for-Sale Debt SecuritiesDefined Benefit Pension ComponentsForeign Currency Translation AdjustmentsTotalBalances, JanuaryÂ 31, 2024$23Â $20Â (24)(253)$(234)Other comprehensive income (loss) before reclassifications2Â 1Â â€”Â (13)(10)Pre-tax loss reclassified from accumulated other comprehensive loss(6)â€”Â â€”Â â€”Â (6)Tax effects1Â â€”Â â€”Â â€”Â 1Â Net current period other comprehensive (loss) income(3)1Â â€”Â (13)(15)Balances, July 31, 2024$20Â $21Â (24)(266)$(249)Accumulated other comprehensive loss, net of taxes, consisted of the following at July 31, 2023:Net Unrealized Gains (Losses) on Derivative InstrumentsNet Unrealized Gains (Losses) on Available-for-Sale Debt SecuritiesDefined Benefit Pension ComponentsForeign Currency Translation AdjustmentsTotalBalances, JanuaryÂ 31, 2023$64Â $18Â (19)(248)$(185)Other comprehensive income before reclassifications11Â â€”Â â€”Â 9Â 20Â Pre-tax loss reclassified from accumulated other comprehensive loss(40)(1)â€”Â â€”Â (41)Tax effects3Â â€”Â â€”Â 5Â 8Â Net current period other comprehensive (loss) income (26)(1)â€”Â 14Â (13)Balances, July 31, 2023$38Â $17Â (19)(234)$(198)Reclassifications related to gains and losses on available-for-sale debt securities are included in â€œInterest and other income (expense), net.â€ Refer to Note 16, â€œDerivative Instruments,â€ for the amount and location of reclassifications related to derivative instruments. Reclassifications of the defined benefit pension components of net periodic benefit cost are included in â€œInterest and other income (expense), net.â€Â 33 20. Net Income Per Share Basic net income per share is computed using the weighted average number of shares of common stock outstanding for the period. Diluted net income per share is computed using the weighted average number of shares of common stock outstanding for the period and potentially dilutive common shares, including the effect of restricted stock units, performance share awards, and stock options using the treasury stock method. The following table sets forth the computation of the numerators and denominators used in the basic and diluted net income per share amounts:Â Three Months Ended July 31,Six Months Ended July 31,2024202320242023Numerator:Net income $282Â $222Â $534Â $383Â Denominator:Denominator for basic net income per shareâ€”weighted average shares216Â 214Â 215Â 214Â Effect of dilutive securities1Â 1Â 2Â 2Â Denominator for dilutive net income per share217Â 215Â 217Â 216Â Basic net income per share$1.31Â $1.04Â $2.48Â $1.79Â Diluted net income per share$1.30Â $1.03Â $2.46Â $1.77Â The computation of diluted net income per share does not include shares that are anti-dilutive under the treasury stock method because their exercise prices are higher than the average market value of Autodeskâ€™s stock during the periods. For the three and six months ended July 31, 2024, there were 194Â thousand and 121Â thousand anti-dilutive shares excluded from the computation of diluted net income per share, respectively. For the three and six months ended July 31, 2023, there were 436Â thousand and 512Â thousand anti-dilutive shares excluded from the computation of diluted net income per share, respectively. 21. Segments Autodesk operates in one operating segment and accordingly, all required financial segment information is included in the condensed consolidated financial statements. Operating segments are defined as components of an enterprise for which separate financial information is evaluated regularly by the chief operating decision makers (â€œCODMâ€) in deciding how to allocate resources and assess performance. Autodesk reports segment information based on the â€œmanagementâ€ approach. The management approach designates the internal reporting used by management for making decisions, allocating resources, and assessing performance as the source of the Companyâ€™s reportable segments. The Companyâ€™s CODM allocates resources and assesses the operating performance of the Company as a whole. Information regarding Autodeskâ€™s long-lived assets by geographic area is as follows:July 31, 2024JanuaryÂ 31, 2024Long-lived assets (1):AmericasU.S.$201Â $221Â Other Americas 13Â 15Â Total Americas214Â 236Â Europe, Middle East, and Africa63Â 63Â Asia Pacific44Â 46Â Total long-lived assets$321Â $345Â _____(1)Long-lived assets exclude deferred tax assets, marketable securities, goodwill, and intangible assets. 34 ITEM 2.MANAGEMENTâ€™S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONSÂ Â Â Â The discussion in our MD&A and elsewhere in this Quarterly Report on Form 10-Q contains trend analyses and other forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are any statements that look to future events and consist of, among other things, our business strategies, including those discussed in â€œStrategy,â€ â€œOverview of the Three and Six Months Ended July 31, 2024,â€ and in â€œResults of Operations-Overview.â€Â Examples of such forward-looking statements may relate to items such as future net revenue, operating expenses, recurring revenue, net revenue retention rate, cash flow, remaining performance obligations, and other future financial results (by product type and geography); the transition to annual billings for multi-year contracts; the implementation of new transaction models; the effectiveness of our efforts to successfully manage transitions to new markets; our ability to increase our subscription base; expected market trends, including the growth of cloud and mobile computing; the availability of credit; the effect of unemployment; the effects of global economic conditions, including from an economic downturn or recession in the United States or in other countries around the world; the effects of revenue recognition; the effects of recently issued accounting standards; expected trends in certain financial metrics, including expenses; expectations regarding our cash needs; the effects of fluctuations in exchange rates and our hedging activities on our financial results; our ability to successfully expand adoption of our products; our ability to gain market acceptance of new business and sales initiatives; the impact of past acquisitions, including our integration efforts and expected synergies; the impact of economic volatility and geopolitical activities in certain countries, particularly emerging economy countries; the timing and amount of purchases under our stock buy-back plan; and the effects of potential non-cash charges on our financial results and the resulting effect on our financial results. In addition, forward-looking statements also consist of statements involving expectations regarding product capability and acceptance, anticipated benefits of our products; statements regarding our liquidity and short-term and long-term cash requirements, as well as statements involving trend analyses and statements including such words as â€œmay,â€ â€œbelieve,â€ â€œcould,â€ â€œanticipate,â€ â€œwould,â€ â€œmight,â€ â€œplan,â€ â€œexpect,â€ and similar expressions or the negative of these terms or other comparable terminology. These forward-looking statements speak only as of the date of this Quarterly Report on Form 10-Q and are subject to business and economic risks. As such, our actual results could differ materially from those set forth in the forward-looking statements as a result of a number of factors, including those set forth below in Part II, Item 1A, â€œRisk Factors,â€ and in our other reports filed with the U.S. Securities and Exchange Commission. We assume no obligation to update the forward-looking statements to reflect events that occur or circumstances that exist after the date on which they were made, except as required by law.Note: A glossary of terms used in this Quarterly Report on Form 10-Q appears at the end of this ItemÂ 2.StrategyAutodesk is changing how the world is designed and made. Our technology spans architecture, engineering, construction, product design, manufacturing, media and entertainment, empowering innovators everywhere to solve challenges big and small. From greener buildings to smarter products to more mesmerizing blockbusters, Autodesk technology helps our customers to design and make a better world for all.Our strategy is to deliver a trusted design and make platform that connects people through automation, data, and insights to help them achieve better outcomes for their businesses and the world. To drive the execution of our strategy, we are focused on three strategic priorities: build the platform of choice for Design and Make, accelerate adoption of Fusion, Forma, and Flow, and transform how customers experience Autodesk.We equip and inspire our users with the tailored tools, services, and access they need for success today and tomorrow. At every step, we help users harness the power of data to build upon their ideas and explore new ways of imagining, collaborating, and creating to achieve better outcomes for their customers, for society, and for the world. And because creativity canâ€™t flourish in silos, we connect what matters - from steps in a project to collaborators on a unified platform.Product EvolutionWe offer subscriptions for individual products and Industry Collections, enterprise business arrangements (â€œEBAsâ€), and cloud service offerings (collectively referred to as â€œsubscription plansâ€). Subscription plans are designed to give our customers more flexibility with how they use our

offerings and to attract a broader range of customers, such as project-based users and small businesses.Our subscription plans represent a hybrid of desktop software and cloud functionality, which provides a device-independent, collaborative design workflow for designers and their stakeholders. Our cloud offerings, for example, Autodesk 35 Construction Cloud, Autodesk Build, Fusion, Flow Production Tracking, AutoCAD web app, and AutoCAD mobile app, provide tools, including mobile and collaboration capabilities, to streamline design, collaboration, building and manufacturing, and data management processes. We believe that customer adoption of these latest offerings will continue to grow as customers across a range of industries begin to take advantage of the scalable computing power and flexibility provided through these services.Industry Collections provide our customers with access to a broader selection of Autodesk solutions and services, simplifying the customersâ€™ ability to benefit from a complete set of tools for their industry.To support our strategic priority of digital transformation in Architecture, Engineering, and Construction (â€œAECâ€), we are strengthening our AEC solutionsâ€™ foundation with both organic and inorganic investments. In the first quarter of fiscal 2025, we acquired Payapps Limited (â€œPayappsâ€), a leading cloud-based software platform for managing construction-related payments. This acquisition will deepen Autodesk Construction Cloudâ€™s footprint and provide a robust payment management offering to serve the needs of general contractors and trade contractors. Through automating the application of the payment process, Payappsâ€™ solution provides greater transparency, reduces risk and helps accelerate time-to-payment. In fiscal 2024, we launched the first set of capabilities in Autodesk Forma, an industry cloud that unifies workflows across the teams that design, build, and operate the built environment. Autodesk Formaâ€™s initial capabilities enable the early-stage planning and design process with automation and AI-powered insights that simplify the exploration of design concepts, offload repetitive tasks, and help evaluate environmental qualities surrounding a building site. In fiscal 2023, we acquired a cloud-connected, extended reality (XR) platform enabling AEC professionals to present, collaborate and review projects in immersive and interactive experiences, from anywhere and at any time. This acquisition enables Autodesk to meet increasing needs for augmented reality (AR) and virtual reality (VR) technology advancements within the AEC industry and further support AEC customers throughout the project delivery lifecycle. In manufacturing, our strategy is to combine organic and acquired software in existing and adjacent verticals to create end-to-end, cloud-based solutions for our customers that drive efficiency and sustainability. We continue to attract global manufacturing leaders and disruptive startups with our generative design and cloud-based Fusion that converges the design process with manufacturing. In fiscal 2024, we acquired a provider of simulation technology that enables factory and logistics center operators to optimize their processes. In fiscal 2023, we acquired a maker of software for optimizing manufacturing processes with automation and digitization from the shop floor upward that provides a real-time system of record for data collection, management, and analysis.Our strategy includes improving our product functionality and expanding our product offerings through internal development as well as through the acquisition of products, technology, and businesses. Acquisitions often increase the speed at which we can deliver product functionality to our customers; however, they entail cost and integration challenges and may, in certain instances, negatively impact our operating margins. We continually review these factors in making decisions regarding acquisitions. We anticipate that we will continue to acquire products, technology, and businesses as compelling opportunities become available.36 Global ReachWe sell our products and services globally, through a combination of direct and indirect channels. Our direct channels include, but are not limited to, internal sales resources focused on selling our highly specialized solutions in our largest accounts, Solution Providers focused on serving certain Flex and subscription customers through our new transaction model, and business transacted through our online Autodesk branded store. Our indirect channels primarily include value added distributors, value added resellers, direct market resellers, volume channel partners, and product-specific resellers. During fiscal 2023, we entered into transition agreements with certain of our distributors, including TD Synnex and Ingram Micro, to provide transition distribution activities for a one-to-two-year period, with potential extensions. In connection with the transition agreements, Autodesk has increased its selling efforts with value-added resellers and Solution Providers. We introduced a new transaction model for our token-based Flex offering in North America, and certain countries in EMEA, and APAC during fiscal 2023 and 2024. Most of our subscription offerings transitioned to the new transaction model in Australia during fiscal 2024 and in North America during our second fiscal quarter of fiscal 2025. In this new transaction model, Solution Providers provide a quote to customers but the actual transaction occurs directly between Autodesk and the customer. We intend to transition our indirect business to the new transaction model in our major markets globally in remaining fiscal 2025 and fiscal 2026, including in Western Europe in our third fiscal quarter of 2025. We expect the change in recognition of sales incentives to indirect channels from contra revenue to operating costs under the new transaction model to positively impact calculated revenue growth, while being broadly neutral to calculated operating profit and free cash flow dollars, and to result in a calculated negative impact to operating margin. See Part I, Item 1, â€œFinancial Statements,â€ Note 3, â€œRevenue Recognitionâ€ in the Notes to the Condensed Consolidated Financial Statements for further detail on the results of our indirect and direct channel sales for the three and six months ended July 31, 2024 and 2023.We anticipate that our channel mix will continue to change as we scale our business. With the continued growth of our online Autodesk branded store, the transition to annual billings for multi-year contracts and our new token-based Flex model, and the introduction of our new transaction model, we are transacting directly with more end customers, rather than through distributors, without substantial disruption to our revenue. We expect our indirect channel will continue to transact and support a considerable portion of our customers. We also expect our transition to annual billings for multi-year contracts to impact the timing of our billings and cash collections. We employ a variety of incentive programs and promotions to align our direct and indirect channels with our business strategies.Platform CapabilitiesWe are building a trusted, outcome-focused platform for critical customer workflows that enables end-to-end digital transformation for our customers and partners within and between the industries we serve. We aim to accelerate these customer workloads by providing granular, interoperable and accessible data.We plan to do this by focusing on building the next generation of technology and services as trusted, shared capabilities. We aim to centralize critical and duplicative capabilities across key offerings. These include foundational capabilities to make our offers safer, faster, easier, and globally scalable, as well as capabilities that can accelerate new sources of value for our customers. One example of these shared capabilities is Autodesk AI. We have been investing in AI for over a decade. Our focus is on building AI capabilities that add value to our customersâ€™ workloads through augmentation, automation and analysis. One of our key strategies is to maintain an API based architecture of our software products to facilitate third-party development of complementary products and industry-specific software solutions. This approach enables customers and third parties to customize solutions for a wide variety of highly specific uses. We offer several programs that provide strategic investment funding, technological platforms, user communities, technical support, forums, and events to developers who develop add-on applications for our products. For example, we have established the Autodesk Platform Services to support innovators that build solutions to facilitate the development of a single connected ecosystem for the future of how things are designed, made, and used.In addition to the competitive advantages afforded by our technology, our large global network of distributors, resellers, Solution Providers, third-party developers, customers, educators, educational institutions, learning partners, and students is a key competitive advantage that has been cultivated over an extensive period. This network of partners and relationships provides us with a broad and deep reach into volume markets worldwide. Our distributor, reseller and Solution Provider network is extensive and provides our customers with the resources to purchase, deploy, learn, and support our solutions quickly and easily. We have a significant number of registered third-party developers who create products that work well with our solutions and extend them to a variety of specialized applications.37 Impact at AutodeskAutodesk is committed to advancing a more sustainable, resilient, and inclusive world. We donâ€™t believe in waiting for progress, we believe in making it. We take action as a business and support our employees, customers, and communities in our collective opportunity to design and make a better world for all.We focus our efforts to advance positive outcomes across three primary areas: energy and materials, health and resilience, and work and prosperity. These impact opportunity areas are derived from the UN Sustainable Development Goals (â€œSDGsâ€) and have been focused through a multi-pronged process to align the top needs of our stakeholders, the important issues of our business, and the areas we are best placed to accelerate positive impact at scale.These opportunities manifest as outcomes through how our customers leverage our technology to design and make net-zero carbon buildings, resilient infrastructure, more sustainable products, and a thriving workforce. We complement these opportunities through powering our business with 100% renewable energy, neutralizing greenhouse gas emissions and developing an inclusive culture. We advance these opportunities with industry innovators through collaboration, philanthropic capital, software donations, and training.The Autodesk Foundation (the â€œFoundationâ€), a privately funded 501(c)(3) charity organization established and solely funded by us, leads our philanthropic efforts. The purpose of the Foundation is twofold: to support employees to create a better world at work, at home, and in the community by matching employeesâ€™ volunteer time and donations to nonprofit organizations; and to support organizations using design and make solutions to drive positive social and environmental impact. On our behalf, the Foundation also administers a discounted software donation program to nonprofit organizations, social and environmental entrepreneurs, and others who are developing design solutions that will transform industries and help shape a better world for all. Additional information about our environmental, social, and governance program is available in our annual impact report on our website at www.autodesk.com. Information contained on or accessible through our website is not part of or incorporated by reference into this report.Assumptions Behind Our StrategyOur strategy depends upon many assumptions, including: making our technology available to mainstream markets; leveraging our large global network of distributors, resellers, Solution Providers, third-party developers, customers, educators, educational institutions, learning partners, and students; improving the performance and functionality of our products and platform; and adequately protecting our intellectual property. If the outcome of any of these assumptions differs from our expectations, we may not be able to implement our strategy, which could potentially adversely affect our business. For further discussion regarding these and related risks, Part II, Item 1A, â€œRisk Factors.â€Critical Accounting Policies and EstimatesOur Condensed Consolidated Financial Statements are prepared in conformity with U.S. generally accepted accounting principles (â€œGAAPâ€). In preparing our Condensed Consolidated Financial Statements, we make assumptions, judgments, and estimates that can have a significant impact on amounts reported in our Condensed Consolidated Financial Statements. We evaluate our estimates and assumptions on an ongoing basis. We base our assumptions, judgments, and estimates on historical experience and various other factors that we believe to be reasonable under the circumstances. Actual results could differ materially from these estimates under different assumptions or conditions. Our significant accounting policies are described in Item 8, â€œFinancial Statements and Supplementary Data,â€ Note 1, â€œBusiness and Summary of Significant Accounting Policies,â€ in the Notes to Consolidated Financial Statements in our Annual Report on Form 10-K for the fiscal year ended JanuaryÂ 31, 2024. An accounting policy is deemed to be critical if it requires an accounting estimate to be made based on assumptions about matters that are highly uncertain at the time the estimate is made, if different estimates reasonably could have been used, or if changes in the estimate that are reasonably possible could materially impact the financial statements. We highlighted those policies that involve a higher degree of judgment and complexity with further discussion in ItemÂ 7, â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations,â€ in our Annual Report on FormÂ 10-K. There have been no material changes to our critical accounting policies and estimates during the three and six months ended July 31, 2024, as 38 compared to those disclosed in our Annual Report on Form 10-K for the fiscal year ended JanuaryÂ 31, 2024. We believe these policies are the most critical to aid in fully understanding and evaluating our financial condition and results of operations. Overview of the Three and Six Months Ended July 31, 2024 Â â€¢Total net revenue increased 12% to $1.51 billion and $2.92Â billion, during the three and six months ended July 31, 2024, respectively, compared to the same periods in the prior fiscal year.â€¢Recurring revenue as a percentage of net revenue was 97% for both the three and six months ended July 31, 2024 and 98% for both the three and six months ended JulyÂ 31, 2023.â€¢Net revenue retention rate (â€œNR3â€) was within the range of 100% and 110%, on a constant currency basis, for both the three and six months ended July 31, 2024 and 2023.â€¢Deferred revenue was $3.69 billion, a decrease of 13% compared to the fourth quarter in the prior fiscal year. â€¢Remaining performance obligations (short-term and long-term deferred revenue plus unbilled deferred revenue) (â€œRPOâ€) was $5.86 billion, a decrease of 4% compared to the fourth quarter in the prior fiscal year. â€¢Current remaining performance obligations was $3.90 billion, a decrease of 2% compared to the fourth quarter in the prior fiscal year. Revenue AnalysisNet revenue increased 12% during both the three and six months ended July 31, 2024, as compared to the same periods in the prior fiscal year, primarily due to a 11% increase in subscription revenue for both periods.For further discussion of the drivers of these results, see below under the heading â€œResults of Operations.â€ We rely significantly upon major distributors and resellers in both the U.S. and international regions, including TD Synnex Corporation and its global affiliates (collectively, â€œTD Synnexâ€). Total revenue from TD Synnex accounted for 36% and 37% of our total net revenue for the three and six months ended July 31, 2024, respectively. Total revenue from TD Synnex accounted for 40% of our total net revenue during both the three and six months ended JulyÂ 31, 2023. Our customers through TD Synnex are the resellers and end users who purchase our software subscriptions and services. During fiscal 2023, we entered into transition agreements with certain of our distributors, including TD Synnex and Ingram Micro Inc., to provide transition distribution activities for a one-to-two-year period, with potential extensions. In connection with the transition agreements, we intend to increase our selling efforts with value-added resellers and Solution Providers in connection with our new transaction model. Consequently, we believe our business is not substantially dependent on TD Synnex. Recurring Revenue and Net Revenue Retention Rate In order to help better understand our financial performance, we use several key performance metrics including recurring revenue and NR3. These metrics are key performance metrics and should be viewed independently of revenue and deferred revenue as these metrics are not intended to be combined with those items. We use these metrics to monitor the strength of our recurring business. We believe these metrics are useful to investors because they can help in monitoring the long-term health of our business. Our determination and presentation of these metrics may differ from that of other companies. The presentation of these metrics is meant to be considered in addition to, not as a substitute for or in isolation from, our financial measures prepared in accordance with GAAP. Please refer to the Glossary of Terms for the definitions of these metrics.39 The following table outlines our recurring revenue metric for the three and six months ended July 31, 2024 and 2023:Three Months Ended July 31, 2024ChangeÂ comparedÂ toprior fiscalÂ yearThree Months Ended July 31, 2023(In millions, except percentage data) $%Â Â Â Â Recurring revenue (1) $1,467Â $151Â 11Â %$1,316Â AsÂ aÂ percentage ofÂ netÂ revenue97Â %N/AN/A98Â %Six Months Ended July 31, 2024ChangeÂ comparedÂ toprior fiscalÂ yearSix Months Ended July 31, 2023$%Â Â Â Â Recurring Revenue (1)$2,848Â $288Â 11Â %$2,560Â AsÂ aÂ percentage ofÂ netÂ revenue97Â %N/AN/A98Â %Â _____(1)The acquisition of a business may cause variability in the comparison of recurring revenue in this table above and recurring revenue derived from the revenue reported in the Condensed Consolidated Statements of Operations.NR3 was within the range of 100% and 110%, on a constant currency basis, for both the three and six months ended July 31, 2024 and 2023.Foreign Currency Analysis We generate a significant amount of our revenue in the United States, Germany, Japan, the United Kingdom and Finland.The following table shows the impact of foreign exchange rate changes on our net revenue and total spend: Three Months Ended July 31, 2024Six Months Ended July 31, 2024Percent changeÂ comparedÂ toprior fiscalÂ yearConstant Currency percent changeÂ comparedÂ toprior fiscalÂ year (1)Positive/Negative/Neutral impact from foreign exchange rate changesPercent changeÂ comparedÂ toprior fiscalÂ yearConstant Currency percent changeÂ comparedÂ toprior fiscalÂ year (1)Positive/Negative/Neutral impact from foreign exchange rate changesNet revenue12Â %13Â %Negative12Â %13Â %NegativeTotal spend 7Â %7Â %Neutral7Â %7Â %NeutralÂ _____(1)Please refer to the Glossary of Terms for the definitions of our constant currency growth rates. Changes in the value of the U.S. dollar may have a significant effect on net revenue, total spend, and income from operations in future periods. We use foreign currency contracts to reduce the exchange rate effect on a portion of the net revenue of certain anticipated transactions but do not attempt to completely mitigate the impact of fluctuations of such foreign currency against the U.S. dollar.Remaining Performance ObligationsRPO represents deferred revenue and contractually stated or committed orders under early renewal and multi-year billing plans for subscription, services, license, and maintenance for which the associated deferred revenue has not yet been recognized. Unbilled deferred revenue is not included as a receivable or deferred revenue on our Condensed Consolidated Balance Sheets. See Part I, Item 1, â€œFinancial Statements,â€ Note 3, â€œRevenue Recognition,â€ for more details on Autodesk's performance obligations. (in millions)July 31, 2024JanuaryÂ 31, 2024Deferred revenue$3,692Â $4,264Â Unbilled deferred revenue 2,171Â 1,844Â RPO $5,863Â $6,108Â 40 RPO consisted of the following:(in millions)July 31, 2024JanuaryÂ 31, 2024Current RPO $3,896Â $3,976Â Non-current RPO 1,967Â 2,132Â RPO $5,863Â $6,108Â We expect that the amount of RPO will change from quarter to quarter for several reasons, including the specific timing, duration, and size of customer subscription and support agreements, the specific timing of customer renewals, and foreign currency fluctuations. Historically, we have had increased EBA sales activity in our fourth fiscal quarter and this seasonality may affect the relative value of our billings, RPO, and collections in the fourth and first fiscal quarters. As customers transition from multi-year subscription contracts billed upfront to annual billing installments, some customers may choose annual contracts instead. If this were to occur, we would expect it to proportionately reduce the unbilled portion of our total remaining performance obligations and would expect it to impact total RPO growth rates negatively. Deferred revenue, billings, current RPO, revenue, non-GAAP operating margin, and free cash flow would remain broadly unchanged in this scenario. Balance Sheet and Cash Flow Items At July 31, 2024, we had $2.11 billion in cash, cash equivalents, and marketable securities. Our cash flow from operations decreased to $706 million for the

six months ended July 31, 2024, compared to $858 million for the six months ended July 31, 2023. We repurchased 504 thousand shares of our common stock for $124 million during the six months ended July 31, 2024. Comparatively, we repurchased 3.1 million shares of our common stock for $621 million during the six months ended July 31, 2023. See further discussion regarding the balance sheet and cash flow activities under the heading â€œLiquidity and Capital Resources.â€Results of Operations OverviewWe believe our investment in cloud products and a subscription business model, backed by a strong balance sheet, give us a robust foundation to successfully navigate complex geopolitical and global macro-economic challenges. However, material scarcity, supply chain disruption and resulting inflationary pressures, higher interest rates, a global labor shortage, the ongoing wars between Ukraine and Russia and between Israel and Hamas, and foreign exchange rate fluctuations, may impact our outlook. We also expect our transition to annual billings for multi-year contracts to impact the timing of our billings and cash collections. The extent of the impact of these risks on our business in the remainder of fiscal 2025 and beyond will depend on several factors, some of which are out of our control. Further discussion of the potential impacts of these risks on our business can be found in Part II, Item 1A, â€œRisk Factors.â€ We introduced a new transaction model for our token-based Flex offering in North America, and certain countries in EMEA, and APAC during fiscal 2023 and 2024. Most of our subscription offerings transitioned to the new transaction model in Australia during fiscal 2024 and in North America during our second fiscal quarter of fiscal 2025. In this new transaction model, Solution Providers provide customers with a quote, however, the actual transaction occurs directly between Autodesk and the customer. We intend to transition our indirect business to the new transaction model in our major markets globally in remaining fiscal 2025 and fiscal 2026. Our sales incentives to Solution Providers will be recorded as operating expenses under the new transaction model as we will contract directly with end customers. Accordingly, we expect sales incentives paid to resellers recorded as a reduction of transaction price and subsequently recognized as a reduction to subscription revenue over the contract period will decrease as we transition to the new transaction model. Most of the sales incentives payments to Solution Providers in our new transaction model, will be considered incremental and recoverable costs of obtaining a contract with a customer and will be capitalized and included in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ on the Condensed Consolidated Balance Sheets. The deferred costs will then be amortized over the period of benefit and recorded to â€œSales and Marketingâ€ on the Condensed Consolidated Statement of Operations. The sales incentives not qualifying for capitalization will be recorded to â€œSales and Marketingâ€ on the Condensed Consolidated Statement of Operations as the costs are incurred under the incentive program requirements. In the near term, we expect the change in recognition of sales incentives to indirect channels from contra revenue to operating expenses under the new transaction model to positively impact calculated revenue growth, while 41 being broadly neutral to calculated operating profit and free cash flow dollars, and to result in a calculated negative impact to operating margin.Net RevenueNet Revenue by Income Statement Presentation Subscription revenue consists of our term-based product subscriptions, cloud service offerings, and flexible EBAs. Revenue from these arrangements is predominately recognized ratably over the contract term commencing with the date our service is made available to customers and when all other revenue recognition criteria have been satisfied.Maintenance revenue consists of renewal fees for existing maintenance plan agreements that were initially purchased with a perpetual software license. Under our maintenance plan, customers are eligible to receive unspecified upgrades, when and if available, and technical support. We recognize maintenance revenue ratably over the term of the agreements, which is generally one year. Other revenue consists of revenue from consulting and other products and services and is recognized as the products are delivered and services are performed.Â Three Months EndedChangeÂ ComparedÂ to Prior FiscalÂ YearThree Months EndedManagement Comments(In millions, except percentages)July 31, 2024$Â Â Â Â %Â Â Â Â July 31, 2023Net Revenue:Subscription$1,408Â $138Â 11Â %$1,270Â Increase due to growth in subscription renewal revenue driven by expansion of subscriber base in prior periods. Also contributing to the growth was an increase in revenue from Cloud Service offerings and EBA offerings.Maintenance 11Â (3)(21)%14Â Â Â Â Â Â Total subscription and maintenance revenue 1,419Â 135Â 11Â %1,284Â Other 86Â 25Â 41Â %61Â $1,505Â $160Â 12Â %$1,345Â Â Six Months EndedChange comparedÂ toprior fiscalÂ yearSix Months EndedManagement CommentsJuly 31, 2024$%Â Â Â Â July 31, 2023Net Revenue:Subscription$2,738Â $275Â 11Â %$2,463Â Increase due to growth in subscription renewal revenue driven by expansion of subscriber base in prior periods. Also contributing to the growth was an increase in revenue from Cloud Service offerings and EBA offerings.Maintenance22Â (6)(21)%28Â Â Â Â Â Â Total subscription and maintenance revenue 2,760Â 269Â 11Â %2,491Â Other162Â 39Â 32Â %123Â $2,922Â $308Â 12Â %$2,614Â 42 Net Revenue by Product FamilyOur product offerings are focused in four primary product families: Architecture, Engineering and Construction (â€œAECâ€), AutoCAD and AutoCAD LT, Manufacturing (â€œMFGâ€), and Media and Entertainment (â€œM&Eâ€).Â Three Months EndedChangeÂ comparedÂ toprior fiscalÂ yearThree Months EndedManagement Comments(In millions, except percentages)July 31, 2024$Â Â Â Â %Â Â Â Â July 31, 2023NetÂ RevenueÂ byÂ Product Family:AEC $713Â $86Â 14Â %$627Â Increase due to growth in revenue from AEC Collections, Revit, Autodesk Build, and Civil 3D.AutoCAD and AutoCAD LT 389Â 25Â 7Â %364Â Increase due to growth in revenue from both AutoCAD and AutoCAD LT.MFG296Â 40Â 16Â %256Â Increase due to growth in revenue from MFG Collections, EBA offerings, Fusion, and Inventor.M&E77Â 3Â 4Â %74Â Increase due to growth in EBA offerings.Other30Â 6Â 25Â %24Â Total Net Revenue$1,505Â $160Â 12Â %$1,345Â Six Months EndedChange comparedÂ toprior fiscalÂ yearSix Months EndedManagement CommentsJuly 31, 2024$%Â Â Â Â July 31, 2023NetÂ RevenueÂ byÂ Product Family:AEC $1,387Â $178Â 15Â %$1,209Â Increase due to growth in revenue from AEC Collections, EBA offerings, Revit, and Autodesk Build.AutoCAD and AutoCAD LT 765Â 52Â 7Â %713Â Increase due to growth in revenue from both AutoCAD and AutoCAD LT.MFG564Â 62Â 12Â %502Â Increase due to growth in revenue from MFG Collections, EBA offerings, Fusion, and Inventor.M&E148Â 3Â 2Â %145Â Increase due to growth in EBA offerings and 3DS Max.Other58Â 13Â 29Â %45Â Total Net Revenue$2,922Â $308Â 12Â %$2,614Â 43 Net Revenue by Geographic AreaThree Months Ended July 31, 2024Change comparedÂ toprior fiscalÂ yearConstant currency change compared to prior fiscal yearThree Months Ended July 31, 2023(In millions, except percentages)$Â Â Â Â %Â Â Â Â %Â Â Â Â Net Revenue:AmericasU.S.$543Â $58Â 12Â %*$485Â Other Americas119Â 15Â 14Â %*104Â Total Americas662Â 73Â 12Â %13Â %589Â EMEA570Â 64Â 13Â %13Â %506Â APAC273Â 23Â 9Â %13Â %250Â Total Net Revenue$1,505Â $160Â 12Â %13Â %$1,345Â Six Months Ended July 31, 2024Change comparedÂ toprior fiscalÂ yearConstant currency change compared to prior fiscal yearSix Months Ended July 31, 2023(In millions, except percentages)$Â Â Â Â %Â Â Â Â %Â Â Â Â Net Revenue:AmericasU.S.$1,052Â $111Â 12Â %*$941Â Other Americas229Â 28Â 14Â %*201Â Total Americas1,281Â 139Â 12Â %12Â %1,142Â EMEA1,104Â 124Â 13Â %14Â %980Â APAC537Â 45Â 9Â %14Â %492Â Total Net Revenue$2,922Â $308Â 12Â %13Â %$2,614Â _____Â * Constant currency data not provided at this level. We believe that international revenue will continue to comprise a majority of our net revenue. Unfavorable economic conditions, including in connection with the ongoing wars between Ukraine and Russia and between Israel and Hamas (and any related political or economic responses and counter-responses or otherwise by various global actors or the general effect on the global economy), in the countries that contribute a significant portion of our net revenue, including in emerging economies such as Brazil, India, and China, has had and may continue to have an adverse effect on our business in those countries and our overall financial performance. Changes in the value of the U.S. dollar relative to other currencies have significantly affected, and could continue to significantly affect, our financial results for a given period even though we hedge a portion of our current and projected revenue. Increases to the levels of political and economic unpredictability or protectionism in the global market may impact our future financial results.44 Net Revenue by Sales ChannelÂ Three Months EndedChangeÂ comparedÂ toprior fiscalÂ yearThree Months Ended(In millions, except percentages)July 31, 2024$Â Â Â Â %Â Â Â Â July 31, 2023NetÂ RevenueÂ byÂ Sales Channel:Indirect$908Â $58Â 7Â %$850Â Direct597Â 102Â 21Â %495Â Total Net Revenue $1,505Â $160Â 12Â %$1,345Â Six Months EndedChange comparedÂ toprior fiscalÂ yearSix Months EndedJuly 31, 2024$%Â Â Â Â July 31, 2023NetÂ RevenueÂ byÂ Sales Channel:Indirect$1,788Â $118Â 7Â %$1,670Â Direct1,134Â 190Â 20Â %944Â Total Net Revenue $2,922Â $308Â 12Â %$2,614Â We anticipate that our revenue by direct sales channel will continue to increase as a percentage of total net revenue. With the continued growth of our online Autodesk branded store and the introduction of our new transaction model, we will be decreasing our sales through value-added resellers and distributors and transacting directly with more end customers. We expect our indirect channel will continue to transact and support a considerable portion of our customers, particularly in emerging regions. See further discussion regarding our new transaction model under the heading â€œStrategy.â€45 Net Revenue by Product Type Three Months Ended July 31, 2024Change comparedÂ toprior fiscalÂ yearThree Months Ended July 31, 2023(In millions, except percentages)$Â Â Â Â %Â Â Â Â Management CommentsNet Revenue by Product Type:Design$1,257Â $103Â 9Â %$1,154Â Increase primarily due to growth in AEC collections, AutoCAD Family, and AutoCAD LT.Make162Â 32Â 25Â %130Â Increase primarily due to growth in revenue from Autodesk Construction Cloud and Fusion.Other86Â 25Â 41Â %61Â Total Net Revenue$1,505Â $160Â 12Â %$1,345Â Six Months Ended July 31, 2024Change comparedÂ toprior fiscalÂ yearSix Months Ended July 31, 2023(In millions, except percentages)$Â Â Â Â %Â Â Â Â Management CommentsNet Revenue by Product Type:Design$2,453Â $213Â 10Â %$2,240Â Increase primarily due to growth in AEC collections, AutoCAD Family, and EBA offerings.Make307Â 56Â 22Â %251Â Increase primarily due to growth in revenue from Autodesk Construction Cloud and Fusion.Other162Â 39Â 32Â %123Â Total Net Revenue$2,922Â $308Â 12Â %$2,614Â Cost of Revenue and Operating ExpensesCost of subscription and maintenance revenue includes the labor costs of providing product support to our subscription and maintenance customers, SaaS vendor costs and allocated IT costs, facilities costs, professional services fees related to operating our network and cloud infrastructure, royalties, depreciation expense and operating lease payments associated with computer equipment, data center costs, salaries, related expenses of network operations, stock-based compensation expense, and gains and losses on our operating expense cash flow hedges.Cost of other revenue includes labor costs associated with product setup, costs of consulting and training services contracts, and collaborative project management services contracts. Cost of other revenue also includes stock-based compensation expense, overhead charges, allocated IT and facilities costs, professional services fees, and gains and losses on our operating expense cash flow hedges.Cost of revenue, at least over the near term, is affected by labor costs, hosting costs for our cloud offerings, the volume and mix of product sales, fluctuations in consulting costs, amortization of developed technology, new customer support offerings, royalty rates for licensed technology embedded in our products, stock-based compensation expense, and gains and losses on our operating expense cash flow hedges.Marketing and sales expenses include salaries, bonuses, benefits, and stock-based compensation expense for our marketing and sales employees, the expense of travel, entertainment, and training for such personnel, sales and dealer commissions, and the costs of programs aimed at increasing revenue, such as advertising, trade shows and expositions, and various sales and promotional programs. Marketing and sales expenses also include SaaS vendor costs and allocated IT costs, payment processing fees, the cost of supplies and equipment, gains and losses on our operating expense cash flow hedges, facilities costs, and labor costs associated with sales and order management.46 Research and development expenses, which are expensed as incurred, consist primarily of salaries, bonuses, benefits, and stock-based compensation expense for research and development employees, the expense of travel, entertainment, and training for such personnel, professional services such as fees paid to software development firms and independent contractors, SaaS vendor costs and allocated IT costs, gains and losses on our operating expense cash flow hedges, and facilities costs.General and administrative expenses include salaries, bonuses, benefits, and stock-based compensation expense for our CEO, finance, human resources, and legal employees, as well as professional fees for legal and accounting services, SaaS vendor costs and net IT costs, certain foreign business taxes, gains and losses on our operating expense cash flow hedges, expense of travel, entertainment, and training, facilities costs, acquisition-related costs, and the cost of supplies and equipment.Three Months EndedChange comparedÂ toprior fiscalÂ yearThree Months EndedManagement comments(In millions, except percentages)July 31, 2024$Â Â Â Â %Â Â Â Â July 31, 2023Cost of revenue:Subscription and maintenance $100Â $5Â 5Â %$95Â Increase primarily due to employee related costs driven by higher headcount.Other 18Â (3)(14)%21Â Decrease primarily due to decrease in stock-based compensation expense.Amortization of developed technologies22Â 11Â 100Â %11Â Increase is primarily due to amortization of acquired developed technologies related to acquisitions in fiscal 2025 and the second half of fiscal 2024.Total cost of revenue$140Â $13Â 10Â %$127Â Operating expenses:Marketing and sales$480Â $31Â 7Â %$449Â Increase primarily due to employee related costs mostly related to internal sales commissions, headcount growth and merit increases partially offset by a decrease in stock-based compensation expense. Increase also due to sales commissions to Solution Providers due to the recognition of these costs to marketing and sales expense under the new transaction model, as well as an increase in cloud hosting costs.Research and development368Â 13Â 4Â %355Â Increase primarily due to employee-related costs driven by higher headcount and merit increases offset by a decrease in stock-based compensation expense. Increase also due to an increase in cloud hosting costs.General and administrative161Â 20Â 14Â %141Â Increase primarily due to employee-related costs driven by higher headcount and merit increases as well as an increase in acquisition related costs and cloud hosting costs.Amortization of purchased intangibles 13Â 2Â 18Â %11Â Increase is primarily due to amortization of intangible assets related to acquisitions in fiscal 2025 offset by the full amortization of previously acquired intangible assets.Total operating expenses$1,022Â $66Â 7Â %$956Â Six Months EndedChange comparedÂ toprior fiscalÂ yearSix Months EndedManagement commentsJuly 31, 2024$%Â Â Â Â July 31, 2023Cost of revenue:Subscription and maintenance $200Â $9Â 5Â %$191Â Increase primarily due to employee-related costs driven by higher headcount.Other 38Â (3)(7)%41Â Decrease primarily due to a decrease in professional fees and cloud hosting costs.Amortization of developed technologies39Â 17Â 77Â %22Â Increase is primarily due to amortization of acquired developed technologies related to acquisitions in fiscal 2025 and the second half of fiscal 2024.Total cost of revenue$277Â $23Â 9Â %$254Â Operating expenses:47 Marketing and sales$949Â $44Â 5Â %$905Â Increase primarily due to sales commissions to Solution Providers due to the recognition of these costs to marketing and sales expense under the new transaction model. Increase also due to employee related costs mostly related to internal sales commissions, headcount growth and merit increases partially offset by a decrease in stock-based compensation expense, an increase in cloud hosting costs and professional fees offset by the increase in capitalized software costs.Research and development714Â 32Â 5Â %682Â Increase primarily due to employee-related costs driven by higher headcount and merit increases partially offset by a decrease in stock-based compensation expense and an increase in cloud hosting costs offset by the increase in capitalized software costs.General and administrative316Â 43Â 16Â %273Â Increase primarily due to an increase in acquisition related costs as well as an increase in employee-related costs driven by higher headcount and merit increases partially offset by a decrease in stock-based compensation expense and an increase in cloud hosting costs.Amortization of purchased intangibles 24Â 3Â 14Â %21Â The increase is primarily due to amortization of acquired intangibles as a result of an acquisition in fiscal 2025 offset by previously acquired assets that continue to become fully amortized.Total operating expenses$2,003Â $122Â 6Â %$1,881Â The following table highlights our expectation for the absolute dollar change and percent of revenue change between the third quarter of fiscal 2025, as compared to the third quarter of fiscal 2024:Absolute dollar impactPercent of net revenue impactCost of revenueIncreaseFlatMarketing and salesIncreaseIncreaseResearch and developmentIncreaseFlatGeneral and administrativeFlatFlatAmortization of purchased intangibles FlatFlatInterest and Other Income (Expense), NetThe following table sets forth the components of interest and other income (expense), net:Â Three Months Ended July 31,Six Months Ended July 31,(in millions)2024202320242023Interest and investment income, net$11Â $9Â $19Â $11Â Gain on foreign currency2Â â€”Â 3Â 1Â Loss on strategic investments(6)(15)(6)(15)Other income2Â 2Â 3Â 3Â Interest and other income (expense), net$9Â (4)19Â $â€”Â Interest and other income (expense), net, positively changed by $13 million during the three months ended July 31, 2024, and $19 million during the six months ended July 31, 2024, as compared to the same periods in the prior fiscal year. The positive change in the three and six months ended July 31, 2024, as compared to the same periods in the prior fiscal year was primarily due to a decrease in impairments of strategic investment equity securities, an increase in interest income, and an increase in gains for investments in debt and equity securities that are held in a rabbi trust under non-qualified deferred compensation plans in the current periods as compared to the prior periods. Interest expense and investment income fluctuates based on average cash, marketable securities, debt balances, average maturities, and interest rates. Gains and losses on foreign currency are primarily due to the impact of re-measuring foreign currency transactions and net monetary assets into the functional currency of the corresponding entity. The amount of the gain or loss on foreign currency is driven by the volume of foreign currency transactions and the foreign currency exchange rates for the period.48 Provision for Income TaxesWe account for income taxes and the related accounts under the liability method. Deferred tax liabilities and assets are determined based on the difference between the financial statement and tax bases of assets and liabilities, using enacted rates expected to be in effect during the year in which the basis differences reverse.We had an income tax expense of $70 million, relative to pre-tax income of $352 million for the three months ended July 31, 2024, and an income tax expense of $36 million, relative to pre-tax income of $258 million for the three months ended JulyÂ 31, 2023. Income tax expense for the three months ended July 31, 2024, reflects U.S. and foreign tax expense, including withholding tax, reduced by tax-deductible stock-based compensation and the foreign derived intangibles tax benefit in the U.S. The tax expense increased compared to July 31, 2023, mainly due to a nonrecurring tax benefit in the prior year arising from the temporary relief provided by Notice 2023-55 relating to U.S. foreign tax credit regulations.Â We had an income tax expense of $127 million, relative to pre-tax income of $661 million for the six months ended July 31, 2024, and income tax expense of $96 million,

relative to pre-tax income of $479 million for the six months ended JulyÂ 31, 2023. Income tax expense for the six months ended July 31, 2024, reflects U.S. and foreign tax expense, including withholding tax, reduced by tax-deductible stock-based compensation and the foreign derived intangibles tax benefit in the U.S. The tax expense increased compared to JulyÂ 31, 2023 due to increased profit before tax, offset by an increase in tax-deductible stock-based compensation. The period to JulyÂ 31, 2023 had a nonrecurring tax benefit arising from the temporary relief provided by Notice 2023-55 relating to U.S. foreign tax credit regulations.Autodesk regularly assesses the need for a valuation allowance against its deferred tax assets. In making that assessment, Autodesk considers both positive and negative evidence related to the likelihood of realization of the deferred tax assets to determine, based on the weight of available evidence, whether it is more likely than not that some or all of the deferred tax assets will not be realized. The Company continues to retain a valuation allowance against Australia, Portugal, New Zealand, California, Massachusetts, and Michigan deferred tax assets and deferred tax assets that will convert to a capital loss upon reversal in the U.S., as we do not have sufficient income of the appropriate character to benefit these deferred tax assets.As we continually strive to optimize our overall business model, tax planning strategies may become feasible and prudent allowing us to realize many of the deferred tax assets that are offset by a valuation allowance; therefore, we will continue to evaluate the ability to utilize the deferred tax assets each quarter, both in the U.S. and in foreign jurisdictions, based on all available evidence, both positive and negative.As of July 31, 2024, we had $271 million of gross unrecognized tax benefits, of which $228 million would impact the effective tax rate, if recognized. The remaining $43 million would reduce our valuation allowance, if recognized. The amount of unrecognized tax benefits will immaterially decrease in the next twelve months for statute lapses.Our future effective annual tax rate may be materially impacted by the amount of benefits and charges from tax amounts associated with our foreign earnings that are taxed at rates different from the federal statutory rate, changes in valuation allowances, level of profit before tax, accounting for uncertain tax positions, business combinations, closure of statute of limitations or settlement of tax audits, and changes in tax laws. A significant amount of our earnings are generated by our European and Asia Pacific subsidiaries. Our future effective tax rates may be adversely affected to the extent earnings are lower than anticipated in countries where we have lower statutory tax rates. The U.S. Tax Cut and Jobs Act (â€œTax Actâ€) enacted on December 22, 2017, eliminates the option to deduct research and development expenditures and requires taxpayers to capitalize and amortize such expenditures over five or fifteen years beginning in fiscal 2023. We anticipate that the U.S. Department of Treasury will continue to interpret or issue guidance on how provisions of the Tax Act will be applied or otherwise administered. As future guidance is issued, we may adjust the amounts that we have previously recorded that may materially impact our financial statements.Signed into law on August 16, 2022 in the U.S., the Inflation Reduction Act contains many revisions to the Internal Revenue Code effective in taxable years beginning after December 31, 2022, including a 15% corporate alternative minimum tax. Autodesk continues to monitor the impact of the Inflation Reduction Act on our consolidated financial statements.Signed into law on December 18, 2023 in Ireland, the Finance (No. 2) Act 2023 provides legislation to implement tax principles arising from proposals made by the Organization for Economic Co-operation and Development to establish a global minimum tax rate of 15%. The Companyâ€™s assessment of this legislation resulted in additional tax expense having a minimal impact to the consolidated financial statements. Other countries have enacted legislation or are actively considering changes to their tax law. The Company will continue to monitor proposed and enacted legislation for potential future impact on its consolidated financial statements.49 Other Financial InformationIn addition to our results determined under GAAP discussed above, we believe the following non-GAAP measures are useful to investors in evaluating our operating performance. For the three and six months ended July 31, 2024 and 2023, our gross profit, income from operations, operating margin, net income, and diluted net income per share on a GAAP and non-GAAP basis were as follows (in millions except for operating margin and per share data):Â Three Months Ended July 31,Six Months Ended July 31,Â 20242023202420232Â (Unaudited)Gross profit$1,365Â $1,218Â $2,645Â $2,360Â Non-GAAP gross profit$1,398Â $1,243Â $2,706Â $2,406Â Income from operations$343Â $262Â $642Â $479Â Non-GAAP income from operations$560Â $489Â $1,050Â $893Â Operating margin23Â %19Â %22Â %18Â %Non-GAAP operating margin37Â %36Â %36Â %34Â %Net income $282Â $222Â $534Â $383Â Non-GAAP net income $466Â $410Â $871Â $744Â GAAP diluted net income per share$1.30Â $1.03Â $2.46Â $1.77Â Non-GAAP diluted net income per share$2.15Â $1.91Â $4.01Â $3.44Â For our internal budgeting and resource allocation process and as a means to provide consistency in period-to-period comparisons, we use non-GAAP measures to supplement our condensed consolidated financial statements presented on a GAAP basis. These non-GAAP measures do not include certain items that may have a material impact upon our reported financial results. We also use non-GAAP measures in making operating decisions because we believe those measures provide meaningful supplemental information regarding our earning potential and performance for management by excluding certain benefits, credits, expenses, and charges that may not be indicative of our core business operating results. For the reasons set forth below, we believe these non-GAAP financial measures are useful to investors both because (1) they allow for greater transparency with respect to key metrics used by management in its financial and operational decision-making and (2) they are used by our institutional investors and the analyst community to help them analyze the health of our business. This allows investors and others to better understand and evaluate our operating results and future prospects in the same manner as management, compare financial results across accounting periods and to those of peer companies, and to better understand the long-term performance of our core business. We also use some of these measures for purposes of determining company-wide incentive compensation. There are limitations in using non-GAAP financial measures because non-GAAP financial measures are not prepared in accordance with GAAP and may be different from non-GAAP financial measures used by other companies. The non-GAAP financial measures included above are limited in value because they exclude certain items that may have a material impact upon our reported financial results. In addition, they are subject to inherent limitations as they reflect the exercise of judgments by management about which charges are excluded from the non-GAAP financial measures. We compensate for these limitations by analyzing current and future results on a GAAP basis as well as a non-GAAP basis and also by providing GAAP measures in our public disclosures. The presentation of non-GAAP financial information is meant to be considered in addition to, not as a substitute for or in isolation from, the directly comparable financial measures prepared in accordance with GAAP. We urge investors to review the reconciliation of our non-GAAP financial measures to the comparable GAAP financial measures included below, and not to rely on any single financial measure to evaluate our business. 50 Reconciliation of GAAP Financial Measures to Non-GAAP Financial Measures(In millions except for operating margin and per share data):Â Three Months Ended July 31,Six Months Ended July 31,Â 20242023202420232Â (Unaudited)Gross profit$1,365Â $1,218Â $2,645Â $2,360Â Stock-based compensation expense12Â 14Â 24Â 26Â Amortization of developed technologies21Â 11Â 37Â 20Â Non-GAAP gross profit$1,398Â $1,243Â $2,706Â $2,406Â Income from operations$343Â $262Â $642Â $479Â Stock-based compensation expense170Â 197Â 319Â 362Â Amortization of developed technologies21Â 11Â 37Â 20Â Amortization of purchased intangibles13Â 10Â 24Â 20Â Acquisition-related costs13Â 2Â 28Â 5Â Lease-related asset impairments and other chargesâ€”Â 7Â â€”Â 7Â Non-GAAP income from operations$560Â $489Â $1,050Â $893Â Operating margin23Â %19Â %22Â %18Â %Stock-based compensation expense11Â %15Â %11Â %14Â %Amortization of developed technologies1Â %1Â %1Â %1Â %Amortization of purchased intangibles1Â %1Â %1Â %1Â %Acquisition-related costs1Â %â€”Â %1Â %â€”Â %Lease-related asset impairments and other chargesâ€”Â %1Â %â€”Â %â€”Â %Non-GAAP operating margin (1)37Â %36Â %36Â %34Â %Net income $282Â $222Â $534Â $383Â Stock-based compensation expense170Â 197Â 319Â 362Â Amortization of developed technologies21Â 11Â 37Â 20Â Amortization of purchased intangibles13Â 10Â 24Â 20Â Acquisition-related costs13Â 2Â 28Â 5Â Lease-related asset impairments and other chargesâ€”Â 7Â â€”Â 7Â Loss on strategic investments and dispositions, net6Â 15Â 6Â 15Â Discrete tax provision items2Â (19)(11)(25)Establishment of valuation allowance on deferred tax assetsâ€”Â 1Â 4Â 1Â Income tax effect of non-GAAP adjustments(41)(36)(70)(44)Non-GAAP net income $466Â $410Â $871Â $744Â 51 Three Months Ended July 31,Six Months Ended July 31,Â 202420232024202320242Â (Unaudited)Diluted net income per share$1.30Â $1.03Â $2.46Â $1.77Â Stock-based compensation expense0.78Â 0.92Â 1.47Â 1.68Â Amortization of developed technologies0.10Â 0.05Â 0.17Â 0.09Â Amortization of purchased intangibles0.06Â 0.05Â 0.11Â 0.09Â Acquisition-related costs0.06Â 0.01Â 0.13Â 0.02Â Lease-related asset impairments and other chargesâ€”Â 0.03Â â€”Â 0.03Â Loss on strategic investments and dispositions, net0.03Â 0.07Â 0.03Â 0.07Â Establishment of valuation allowance on deferred tax assetsâ€”Â â€”Â 0.02Â â€”Â Discrete tax provision items0.01Â (0.09)(0.06)(0.12)Income tax effect of non-GAAP adjustments(0.19)(0.16)(0.32)(0.19)Non-GAAP diluted net income per share$2.15Â $1.91Â $4.01Â $3.44Â _____Â (1)Totals may not sum due to rounding.Our non-GAAP financial measures may exclude the following, as applicable:Stock-based compensation expenses.Â We exclude stock-based compensation expenses from non-GAAP measures primarily because they are non-cash expenses and management finds it useful to exclude certain non-cash charges to assess the appropriate level of various operating expenses to assist in budgeting, planning, and forecasting future periods. Moreover, because of varying available valuation methodologies, subjective assumptions, and the variety of award types that companies can use under FASB ASC Topic 718, we believe excluding stock-based compensation expenses allows investors to make meaningful comparisons between our recurring core business operating results and those of other companies.Amortization of developed technologies and purchased intangibles.Â We incur amortization of acquisition-related developed technologies and purchased intangibles in connection with acquisitions of certain businesses and technologies. Amortization of developed technologies and purchased intangibles is inconsistent in amount and frequency and is significantly affected by the timing and size of our acquisitions. Management finds it useful to exclude these variable charges from our cost of revenues to assist in budgeting, planning, and forecasting future periods. Investors should note that the use of intangible assets contributed to our revenues earned during the periods presented and will contribute to our future period revenues as well. Amortization of developed technologies and purchased intangible assets will recur in future periods.CEO transition costs. We exclude amounts paid to our former CEOs upon departure under the terms of their transition agreements, including severance payments, acceleration of restricted stock units, and continued vesting of performance stock units, and legal fees incurred with the transition. Also excluded from our non-GAAP measures are recruiting costs related to the search for a new CEO. These costs represent non-recurring expenses and are not indicative of our ongoing operating expenses. We further believe that excluding the CEO transition costs from our non-GAAP results is useful to investors in that it allows for period-over-period comparability.Goodwill impairment.Â This is a non-cash charge to write down goodwill to fair value when there was an indication that the asset was impaired. As explained above, management finds it useful to exclude certain non-cash charges to assess the appropriate level of various operating expenses to assist in budgeting, planning, and forecasting future periods.Restructuring and other exit costs, net.Â These expenses are associated with realigning our business strategies based on current economic conditions. In connection with these restructuring actions or other exit actions, we recognize costs related to termination benefits for former employees whose positions were eliminated, the closure of facilities, and cancellation of certain contracts. We exclude these charges because these expenses are not reflective of ongoing business and operating results. We believe it is useful for investors to understand the effects of these items on our total operating expenses. Lease-related asset impairments and other charges.â€¯â€¯These charges are associated with the optimization of our facilities costs related to leases for facilities that we have vacated as a result of our one-time move to a more hybrid remote workforce. In connection with these facility leases, we recognize costs related to the impairment or abandonment of operating lease right-of-use assets, computer equipment, furniture, and leasehold improvements, and other costs. We exclude these charges because 52 these expenses are not reflective of ongoing business and operating results. We believe it is useful for investors to understand the effects of these items on our total operating expenses.Acquisition-related costs. We exclude certain acquisition-related costs, including due diligence costs, professional fees in connection with an acquisition, certain financing costs, and certain integration-related expenses.Â These expenses are unpredictable, and dependent on factors that may be outside of our control and unrelated to the continuing operations of the acquired business or our Company.Â In addition, the size and complexity of an acquisition, which often drives the magnitude of acquisition-related costs, may not be indicative of such future costs.Â We believe excluding acquisition-related costs facilitates the comparison of our financial results to our historical operating results and to other companies in our industry.Loss (gain) on strategic investments and dispositions. We exclude gains and losses related to our strategic investments and dispositions of strategic investments, purchased intangibles, and businesses from our non-GAAP measures primarily because management finds it useful to exclude these variable gains and losses on these investments and dispositions in assessing our financial results. Included in these amounts are non-cash unrealized gains and losses on the derivative components, dividends received, realized gains and losses on the sales or losses on the impairment of these investments, and gain and loss on dispositions. We believe excluding these items is useful to investors because these excluded items do not correlate to the underlying performance of our business and these losses or gains were incurred in connection with strategic investments and dispositions which do not occur regularly. Discrete tax provision items. We exclude the GAAP tax provision, including discrete items, from the non-GAAP measure of net income (loss), and include a non-GAAP tax provision based upon the projected annual non-GAAP effective tax rate. Discrete tax items include income tax expenses or benefits that do not relate to ordinary income from continuing operations in the current fiscal year, unusual or infrequently occurring items, or the tax impact of certain stock-based compensation. Examples of discrete tax items include, but are not limited to, certain changes in judgment and changes in estimates of tax matters related to prior fiscal years, certain costs related to business combinations, certain changes in the realizability of deferred tax assets, or changes in tax law.Â Management believes this approach assists investors in understanding the tax provision and the effective tax rate related to ongoing operations. We believe the exclusion of these discrete tax items provides investors with useful supplemental information about our operational performance.Establishment (release) of a valuation allowance on certain net deferred tax assets.Â This is a non-cash charge to record or to release a valuation allowance on certain deferred tax assets. As explained above, management finds it useful to exclude certain non-cash charges to assess the appropriate level of various cash expenses to assist in budgeting, planning, and forecasting future periods.Income tax effects on the difference between GAAP and non-GAAP costs and expenses. The income tax effects that are excluded from the non-GAAP measures relate to the tax impact on the difference between GAAP and non-GAAP expenses, primarily due to stock-based compensation, amortization of purchased intangibles, and restructuring charges and other exit costs (benefits) for GAAP and non-GAAP measures.Liquidity and Capital ResourcesOur primary source of cash is from the sale of our software and related services. Our primary use of cash is payment of our operating costs, which consist primarily of employee-related expenses, such as compensation and benefits, as well as general operating expenses for marketing, facilities, and overhead costs. Long-term cash requirements for items other than normal operating expenses are anticipated for the following: the acquisition of businesses, software products, or technologies complementary to our business; repayment of debt; common stock repurchases; and capital expenditures, including the purchase and implementation of internal-use software applications.At July 31, 2024, our principal sources of liquidity were cash, cash equivalents, and marketable securities totaling $2.11 billion and net accounts receivable of $402 million. In November 2022, Autodesk entered into an amended and restated credit agreement (â€œCredit Agreementâ€) by and among Autodesk, the lenders party thereto, and Citibank, N.A., as agent, that provides for a revolving credit facility in the aggregate principal amount of $1.5 billion with an option to be increased up to $2.0 billion. The revolving credit facility is available for working capital or other business needs. The maturity date on the Credit Agreement is September 30, 2026. At JulyÂ 31, 2024, Autodesk had no outstanding borrowings under the Credit Agreement. Additionally, as of SeptemberÂ 3, 2024, we have no amounts outstanding under the Credit Agreement. See Part I, Item 1, â€œFinancial Statements,â€ Note 14, â€œBorrowing Arrangements,â€ in the Notes to Condensed Consolidated Financial Statements for further discussion on our covenant 53 requirements and recent amendments to the Credit Agreement. If we are unable to remain in compliance with the covenants under the Credit Agreement, we will not be able to draw on our revolving credit facility.As of July 31, 2024, we have $2.30 billion aggregate principal amount of notes outstanding, with $300Â million due in fiscal 2026. See Part I, Item 1, â€œFinancial Statements,â€ Note 14, â€œBorrowing Arrangements,â€ in the Notes to Condensed Consolidated Financial Statements for further discussion. Our cash and cash equivalents are held by diversified financial institutions globally. Our primary commercial banking relationship is with Citigroup and its global affiliates. In addition, Citibank N.A., an affiliate of Citigroup, is one of the lead lenders and agent in the syndicate of our $1.5 billion revolving credit facility. Our cash and cash equivalents balances are concentrated in a few locations around the world, with substantial amounts held outside of the United States. As of July 31, 2024, approximately 77% of our total cash or cash equivalents are located in foreign jurisdictions and that percentage will fluctuate subject to business needs. There are several factors that can impact our ability to utilize foreign cash balances, such as foreign exchange restrictions, foreign regulatory restrictions, or adverse tax costs. Earnings in foreign jurisdictions are generally available for distribution to the United States with little to no incremental U.S. taxes. We regularly review our capital structure and consider a variety of potential financing alternatives and planning strategies to ensure we have the proper liquidity available in the locations in which it is needed. We expect to meet our liquidity needs through or in combination of current cash balances, ongoing cash flows, and external borrowings.Cash from operations could also be affected by various risks and uncertainties, including, but not limited to, the risks detailed in Part II, Item 1A titled â€œRisk Factors.â€ Based on our current business plan and revenue prospects, we believe that our existing cash and cash equivalents, our anticipated cash flows from operations, and our available revolving credit facility will be sufficient to meet our working capital and operating resource expenditure requirements for at least the next 12 months. Our revenue, earnings, cash flows, receivables, and

payables are subject to fluctuations due to changes in foreign currency exchange rates, for which we have put in place foreign currency contracts as part of our risk management strategy. See Part I, Item 3, â€œQuantitative and Qualitative Disclosures About Market Riskâ€ for further discussion.Six Months Ended July 31,(in millions)20242023Net cash provided by operating activities$706Â $858Â Net cash used in investing activities(864)(418)Net cash used in financing activities(221)(665)Net cash provided by operating activities of $706 million for the six months ended July 31, 2024, primarily consisted of $534 million of our net income adjusted for $442 million non-cash items such as stock-based compensation expense, and depreciation, amortization, and accretion expense, and deferred income tax. The decrease in working capital is primarily due to a decrease in deferred revenue of $577 million due to the timing of our billing installments and seasonality of billings in the fourth fiscal quarter partially offset by the change in accounts receivable of $477 million due to the seasonality of our billings in the fourth fiscal quarter and timing of cash collections from customers. Net cash provided by operating activities of $858 million for the six months ended JulyÂ 31, 2023, primarily consisted of $383 million of our net income adjusted for $400Â million non-cash items such as stock-based compensation expense, and depreciation, amortization, and accretion expense, and deferred income tax. Cash provided by working capital increased due to the change in accounts receivable of $559 million due to the seasonality of our billings in the fourth fiscal quarter and timing of cash collections from customers offset in part by a decrease in deferred revenue of $350 million due to the timing of our billing installments and seasonality of billings in the fourth fiscal quarter and the change in accounts payable and other liabilities of $106 million primarily due to the timing of payments related to employee compensation and related costs. Net cash used in investing activities was $864 million for the six months ended July 31, 2024, primarily due to business combinations, net of cash acquired, and purchases of marketable securities partially offset by the sales and maturities of marketable securities. Net cash used in investing activities was $418 million for the six months ended July 31, 2023, primarily due to purchases of marketable securities partially offset by the sales and maturities of marketable securities. Net cash used in financing activities was $221 million for the six months ended July 31, 2024, primarily due to taxes paid related to net share settlement of equity awards and repurchases of common stock and $665 million for the six months ended July 31, 2023, primarily due to repurchases of common stock.54 Issuer Purchases of Equity SecuritiesAutodesk's stock repurchase programs provide Autodesk with the ability to offset the dilution from the issuance of stock under our employee stock plans and reduce shares outstanding over time and has the effect of returning excess cash generated from our business to stockholders. Under the share repurchase programs, Autodesk may repurchase shares from time to time in open market transactions, privately negotiated transactions, accelerated share repurchase programs, tender offers, or by other means. The share repurchase programs do not have an expiration date and the pace and timing of repurchases will depend on factors such as cash generation from operations, available surplus, the volume of employee stock plan activity, remaining shares or dollar amount available in the authorized pool, cash requirements for acquisitions, cash requirements to retire outstanding debt, economic and market conditions, stock price, and legal and regulatory requirements.The following table provides information about the repurchase of common stock in open-market transactions during the three months ended July 31, 2024:Â (Shares in thousands)TotalÂ NumberÂ ofSharesPurchasedAverage Price Paid per ShareTotalÂ NumberÂ of Shares Purchased as Part of Publicly Announced Plans or Programs (1)Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs (in millions) (2)May 1 - May 31â€”Â $â€”Â â€”Â $4,730Â June 1 - June 30112Â 239.06Â 112Â $4,704Â July 1 - July 31359Â 246.37Â 359Â $4,615Â Total471Â $244.63Â 471Â Â _____(1)This represents shares purchased in open-market transactions under the stock repurchase plan approved by the Board of Directors in November 2022.(2)These amounts correspond to the plan publicly announced and approved by the Board of Directors in November 2022 that authorized the repurchase of $5Â billion. At JulyÂ 31, 2024, $4.62Â billion remained available for repurchase under the November 2022 repurchase program. The plan does not have a fixed expiration date. See Part I, Item 1, â€œFinancial Statements,â€ Note 18, â€œStockholders' Equity,â€ in the Notes to the Condensed Consolidated Financial Statements for further discussion. Glossary of TermsBillings: Total revenue plus the net change in deferred revenue from the beginning to the end of the period.Cloud Service Offerings: Represents individual term-based offerings deployed through web browser technologies or in a hybrid software and cloud configuration. Cloud service offerings that are bundled with other product offerings are not captured as a separate cloud service offering.Constant Currency (CC) Growth Rates: We attempt to represent the changes in the underlying business operations by eliminating fluctuations caused by changes in foreign currency exchange rates as well as eliminating hedge gains or losses recorded within the current and comparative periods. We calculate constant currency growth rates by (i) applying the applicable prior period exchange rates to current period results and (ii) excluding any gains or losses from foreign currency hedge contracts that are reported in the current and comparative periods. Design Business: Represents the combination of maintenance, product subscriptions, and all EBAs. Main products include, but are not limited to, AutoCAD, AutoCAD LT, Industry Collections, Revit, Inventor, Maya and 3ds Max. Certain products, such as our computer aided manufacturing solutions, incorporate both Design and Make functionality and are classified as Design. Enterprise Business Agreements (EBAs): Represents programs providing enterprise customers with token-based access to a broad pool of Autodesk products over a defined contract term.Flex: A pay-as-you-go consumption option to pre-purchase tokens to access any product available with Flex for a daily rate.Free Cash Flow: Cash flow from operating activities minus capital expenditures.55 Industry Collections: Autodesk Industry Collections are a combination of products and services that target a specific user objective and support a set of workflows for that objective. Our Industry Collections consist of: Autodesk Architecture, Engineering and Construction Collection, Autodesk Product Design and Manufacturing Collection, and Autodesk Media and Entertainment Collection.Maintenance Plan: Our maintenance plans provide our customers with a cost effective and predictable budgetary option to obtain the productivity benefits of our new releases and enhancements when and if released during the term of their contracts. Under our maintenance plans, customers are eligible to receive unspecified upgrades when and if available, and technical support. We recognize maintenance revenue over the term of the agreements, generally one year. Make Business: Represents certain cloud-based product subscriptions. Main products include, but are not limited to, Assemble, Autodesk Build, BIM Collaborate Pro, BuildingConnected, Fusion, and Flow Production Tracking. Certain products, such as Fusion, incorporate both Design and Make functionality and are classified as Make.Net Revenue Retention Rate (NR3): Measures the year-over-year change in Recurring Revenue for the population of customers that existed one year ago (â€œbase customersâ€). Net revenue retention rate is calculated by dividing the current quarter Recurring Revenue related to base customers by the total corresponding quarter Recurring Revenue from one year ago. Recurring Revenue is based on USD reported revenue, and fluctuations caused by changes in foreign currency exchange rates and hedge gains or losses have not been eliminated. Recurring Revenue related to acquired companies, one year after acquisition, has been captured as existing customers until such data conforms to the calculation methodology. This may cause variability in the comparison.Other Revenue: Consists of revenue from consulting, and other products and services, and is recognized as the products are delivered and services are performed. Product Subscription: Provides customers a flexible, cost-effective way to access and manage 3D design, engineering, and entertainment software tools. Our product subscriptions currently represent a hybrid of desktop and cloud functionality, which provides a device-independent, collaborative design workflow for designers and their stakeholders. Recurring Revenue: Consists of the revenue for the period from our traditional maintenance plans, our subscription plan offerings, and certain Other revenue. It excludes subscription revenue related to third-party products. Recurring revenue acquired with the acquisition of a business is captured when total subscriptions are captured in our systems and may cause variability in the comparison of this calculation. Remaining Performance Obligations (RPO): The sum of total short-term, long-term, and unbilled deferred revenue. Current remaining performance obligations is the amount of revenue we expect to recognize in the next twelve months. Solution Provider: Solution Provider is the name of our channel partners who primarily serve our new transaction model customers worldwide. Solution Providers may also be resellers in relation to Autodesk solutions.Spend: The sum of cost of revenue and operating expenses. Subscription Plan: Comprises our term-based product subscriptions, cloud service offerings, and EBAs. Subscriptions represent a combined hybrid offering of desktop software and cloud functionality which provides a device-independent, collaborative design workflow for designers and their stakeholders. With subscription, customers can use our software anytime, anywhere, and get access to the latest updates to previous versions. Subscription Revenue: Includes our cloud-enabled term-based product subscriptions, cloud service offerings, and flexible EBAs. Unbilled Deferred Revenue: Unbilled deferred revenue represents contractually stated or committed orders under early renewal and multi-year billing plans for subscription, services, and maintenance for which the associated deferred revenue has not been recognized. Under FASB Accounting Standards Codification ("ASC") Topic 606, unbilled deferred revenue is not included as a receivable or deferred revenue on our Condensed Consolidated Balance Sheet. 56 ITEM 3.QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISKForeign Currency Exchange RiskOur revenue, earnings, cash flows, receivables, and payables are subject to fluctuations due to changes in foreign currency exchange rates. Our risk management strategy utilizes foreign currency contracts to manage our exposure to foreign currency volatility that exists as part of our ongoing business operations. We utilize cash flow hedge contracts to reduce the exchange rate impact on a portion of the net revenue or operating expense of certain anticipated transactions. In addition, we use balance sheet hedge contracts to reduce the exchange rate risk associated primarily with foreign currency denominated receivables and payables. As of July 31, 2024, and JanuaryÂ 31, 2024, we had open cash flow and balance sheet hedge contracts with future settlements generally within one to 12 months. Contracts were primarily denominated in Euros, British pounds, Canadian dollars, Japanese yen, Singapore dollars, and Australian dollars. We do not enter into foreign exchange derivative instruments for trading or speculative purposes. Our option and foreign exchange forward contracts outstanding as of the respective period-ends are summarized in U.S. dollar equivalents as follows (in millions):July 31, 2024JanuaryÂ 31, 2024Notional AmountFair ValueNotional AmountFair ValueForward Contracts:Purchased $1,328Â $4Â $1,430Â $(5)Sold1,063Â (2)1,789Â 11Â Option Contracts:Purchased 1,410Â 6Â 1,048Â 8Â Sold1,497Â (6)1,118Â (8)We use foreign currency contracts to reduce the exchange rate impact on the net revenue and operating expenses of certain anticipated transactions. A hypothetical 10% appreciation of the U.S. dollar from its value at July 31, 2024, and JanuaryÂ 31, 2024, would increase the fair value of our foreign currency contracts by $83 million and $121 million, respectively. A hypothetical 10% depreciation of the dollar from its value at July 31, 2024, and JanuaryÂ 31, 2024, would decrease the fair value of our foreign currency contracts by $68 million and $99 million, respectively.Interest Rate RiskInterest rate movements affect both the interest income we earn on our short-term investments and the market value of certain longer-term securities. At July 31, 2024, we had $1,399Â million of cash equivalents and marketable securities, including $365Â million classified as short-term marketable securities and $231 million classified as long-term marketable securities. If interest rates were to move up or down by 50 or 100 basis points over a 12-month period, the market value change of these securities would not have a material impact on our results of operations. Other Market RiskFrom time to time, we make direct investments in privately held companies. Privately held company investments generally are considered inherently risky. The technologies and products these companies have under development are typically in the early stages and may never materialize, which could result in a loss of all or a substantial part of our initial investment in these companies. The evaluation of privately held companies is based on information that we request from these companies, which is not subject to the same disclosure regulations as U.S. publicly traded companies, and as such, the basis for these evaluations is subject to the timing and accuracy of the data received from these companies. See Part I, Item 1, â€œFinancial Statements,â€ Note 5, â€œFinancial Instruments,â€ in the Notes to Condensed Consolidated Financial Statements for further discussion regarding these strategic investments. 57 ITEM 4.CONTROLS AND PROCEDURESEvaluation of Disclosure Controls and ProceduresWe maintain â€œdisclosure controls and procedures,â€ as defined in Rule 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€). Our disclosure controls and procedures are designed to ensure that information required to be disclosed in our Exchange Act reports is (i) recorded, processed, summarized, and reported within the time periods specified in the rules of the Securities and Exchange Commission, and (ii) accumulated and communicated to Autodesk management, including our CEO and CFO, to allow timely decisions regarding required disclosure. We conducted an evaluation, under the supervision and with the participation of our CEO and CFO, of 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 on Form 10-Q. Based upon this evaluation, our CEO and CFO have concluded that our disclosure controls and procedures were effective to meet the objective for which they were designed and operated at the reasonable assurance level. Our disclosure controls and procedures include components of our internal control over financial reporting. Our management, including our CEO and CFO, does not expect that our disclosure controls and procedures or our internal control over financial reporting will necessarily prevent all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within Autodesk have been detected.Changes in Internal Control Over Financial Reporting There were no changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the three months ended July 31, 2024, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.58 PART II. OTHER INFORMATIONÂ ITEM 1.LEGAL PROCEEDINGSWe are involved in a variety of claims, suits, investigations, inquiries and proceedings in the normal course of business activities including claims of alleged infringement of intellectual property rights, commercial, employment, tax, prosecution of unauthorized use, business practices, and other matters. In our opinion, resolution of pending matters is not expected to have a material adverse impact on our consolidated results of operations, cash flows, or financial position. Given the unpredictable nature of legal proceedings, there is a reasonable possibility that an unfavorable resolution of one or more such proceedings could in the future materially affect our results of operations, cash flows, or financial position in a particular period; however, based on the information known by us as of the date of this filing and the rules and regulations applicable to the preparation of our financial statements, any such amount is either immaterial or it is not possible to provide an estimated amount of any such potential loss.In early March 2024, the Audit Committee of Autodeskâ€™s Board of Directors commenced an internal investigation with the assistance of outside counsel and advisors regarding the Companyâ€™s free cash flow and non-GAAP operating margin practices (the â€œInternal Investigationâ€). On March 8, 2024, the Company voluntarily contacted the U.S. Securities and Exchange Commission (â€œSECâ€) to inform it of the Internal Investigation. On April 3, 2024, the United States Attorneyâ€™s Office for the Northern District of California (â€œUSAOâ€) contacted the Company regarding the Internal Investigation. The Company voluntarily provided the SEC and USAO with certain documents relating to the Internal Investigation and will continue to cooperate with the SEC and USAO. At this stage, the Company cannot reasonably estimate the amount of any possible financial loss that could result from this matter.On April 24, 2024, plaintiff Michael Barkasi filed a purported federal securities class action complaint in the Northern District of California against Autodesk, our Chief Executive Officer, Andrew Anagnost, and our former Chief Financial Officer, Deborah L. Clifford. The complaint, which was filed shortly after Autodeskâ€™s announcement of the Audit Committee of the Board of Directorsâ€™ internal investigation regarding Autodeskâ€™s free cash flow and non-GAAP operating margin practices, generally alleges that the defendants made false and misleading statements in violation of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, and Rule 10b-5 promulgated thereunder. The action purports to be brought on behalf of those who purchased or otherwise acquired Autodeskâ€™s publicly traded securities between June 1, 2023 and April 16, 2024, and seeks unspecified damages and other relief. On July 10, 2024, the Court appointed a lead plaintiff in the action, and an amended complaint is due September 16, 2024. At this stage, the Company cannot reasonably estimate the amount of any possible financial loss that could result from this matter.In addition, on June 7, 2024, a purported stockholder derivative complaint was filed in the United States District Court for the Northern District of California, naming our current directors and our Chief Strategy Officer as defendants and our company as a nominal defendant. The complaint generally alleges violations of Section 14(a) of the Exchange Act and breach of fiduciary duties, aiding and abetting breach of fiduciary duties, unjust enrichment, abuse of control, and waste of corporate assets, based on similar underlying allegations contained in the purported federal securities class action complaint described above. A second purported stockholder derivative complaint naming the same defendants was filed in the Northern District of California on June 25, 2024. The complaint in that later-filed case generally alleges violations of Section 10(b) of the Exchange Act and Rule 10b-5, Section 20(a) of the Exchange Act, breach of fiduciary duties, unjust enrichment, abuse of control, gross mismanagement, waste of corporate assets, and contribution, also based on similar underlying allegations contained in the purported federal securities class action complaint described above.ITEM 1A.RISK FACTORSWe operate in a rapidly changing environment that involves significant risks, a number of which are beyond our control. In addition to the other information contained in this Quarterly Report on Form 10-Q, the following discussion highlights some of these risks and the possible impact of these factors on our business, financial condition, and future results of operations. If any of the following risks actually occur, our business, financial condition, or results of operations may be adversely impacted, causing the trading price of our common stock to decline. In addition, these risks and uncertainties may impact the forward-looking statements described elsewhere in this Quarterly Report on Form 10-Q and in the documents incorporated herein by reference. They could affect our actual results of operations, causing them to differ materially from those expressed in forward-looking statements. Summary of Risk FactorsOur business is subject to numerous risks and uncertainties that you should consider before investing in

our securities. These risks are described more fully below and include, but are not limited to, risks relating to the following:59 â€¢Our strategy to develop and introduce new products and services, exposing us to risks such as limited customer acceptance (both with new and existing customers), costs related to product defects, and large expenditures.â€¢Global economic and political conditions.â€¢Costs and challenges associated with strategic acquisitions and investments.â€¢Dependency on international revenue and operations, exposing us to significant international regulatory, economic, intellectual property, collections, currency exchange rate, taxation, political, and other risks.â€¢Inability to predict subscription renewal rates and their impact on our future revenue and operating results.â€¢Existing and increased competition and rapidly evolving technological changes.â€¢Fluctuation of our financial results, key metrics and other operating metrics.â€¢Deriving a substantial portion of our net revenue from a small number of solutions, including our AutoCAD-based software products and collections.â€¢Any failure to successfully execute and manage initiatives to realign or introduce new business and sales initiatives.â€¢Net revenue, billings, earnings, cash flow, or subscriptions shortfalls or volatility of the market causing the market price of our stock to decline.â€¢Challenges relating to the proper management and governance of our use of AI in our offerings.â€¢Security incidents compromising the integrity of our or our customersâ€™ offerings, services, data, or intellectual property.â€¢Reliance on third parties to provide us with a number of operational and technical services as well as software.â€¢Our highly complex software, which may contain undetected errors, defects, or vulnerabilities, and is subject to service disruptions, degradations, outages or other performance problems.â€¢Increasing regulatory focus on privacy, data protection, and information security issues and expanding laws.â€¢Governmental export and import controls that could impair our ability to compete in international markets or subject us to liability if we violate the controls.â€¢Protection of our intellectual property rights and intellectual property infringement claims from others.â€¢The government procurement process.â€¢Fluctuations in currency exchange rates.â€¢Our debt service obligations.â€¢Our investment portfolio consisting of a variety of investment vehicles that are subject to interest rate trends, market volatility, and other economic factors.Risks Relating to Our Business and StrategyOur strategy to develop and introduce new products and services exposes us to risks such as limited customer acceptance (both with new and existing customers), costs related to product defects, and large expenditures, each of which may result in no additional net revenue or decreased net revenue.The software industry is characterized by rapid technological changes as well as changes in customer requirements and preferences. In recent years, the industry has undergone a transition from developing and selling perpetual licenses and on-premises products to subscriptions and cloud-enabled technologies. Both new and existing customers are also reconsidering how they purchase software products, which requires us to constantly evaluate our business model and strategy. In response, we are focused on providing solutions to enable our customers to be more agile and collaborative on their projects. We devote significant resources to the development of new technologies. If we are unable to provide new features, enhancements to user experience, and modifications in a timely and cost-effective manner that achieve market acceptance, align with customer expectations, and that keep pace with rapid technological developments and changing regulatory landscapes, our business and operating results could be adversely affected. For example, AI and machine learning are propelling advancements in technology, but if they are not widely adopted and accepted or fail to operate as expected, our business and reputation may be harmed. In addition, we frequently introduce new business models or methods that require a considerable investment of technical and financial resources, such as our introduction of flexible subscription and service offerings and our transition of multi-subscription plans to named-user plans. It is uncertain whether these strategies, including our product and pricing changes, will accurately reflect customer demand or be successful, or whether we will be able to develop the necessary infrastructure and business models more quickly than our competitors. We make such investments through further development and enhancement of our existing products and services, as well as through acquisitions. Such investments may not result in sufficient revenue 60 generation to justify their costs and could result in decreased net revenue or profitability. If we are not able to meet customer requirements, either with respect to new customers or existing customers, and either with respect to our software or the manner in which we provide such products, or if we are not able to adapt our business model to meet our customersâ€™ requirements, our business, financial condition, or results of operations may be adversely impacted.In particular, a critical component of our growth strategy is to have customers of our AutoCAD and AutoCAD LT products, as well as other individual Autodesk products, expand their portfolios to include our other offerings and cloud-based functionality, and we are taking steps to accelerate this migration. At times, sales of our AutoCAD and AutoCAD LT or individual Autodesk flagship products have decreased without a corresponding increase in Industry Collections or cloud-based functionality revenue, or without purchases of customer seats to our Industry Collections. Should this continue, our results of operations will be adversely affected. Our executive management team must continuously act quickly and with vision, given the rapidly changing customer expectations and technology advancements inherent in the software industry, the extensive and complex efforts required to create useful and widely accepted products, and the rapid evolution of cloud computing, mobile devices, new computing platforms, and other technologies, such as consumer products. Although we have articulated a strategy that we believe will fulfill these challenges, if we fail to execute properly on that strategy or adapt the strategy as market conditions evolve, we may fail to meet our customersâ€™ expectations, be unable to compete with our competitors' products and technology, and lose the confidence of our channel partners and employees. This in turn could adversely affect our business and financial performance.Global economic and political conditions may further impact our industries, business, and financial results.Our overall performance depends largely upon domestic and worldwide economic and political conditions. The United States and other countriesâ€™ economies have experienced cyclical downturns, in which economic activity was impacted by falling demand for a variety of goods and services, restricted credit, poor liquidity, decreased government spending, reduced corporate profitability, volatility in credit, equity, and foreign exchange markets, inflationary pressures and higher interest rates, bankruptcies, and overall uncertainty. These economic conditions can occur abruptly. For example, current geopolitical and global macro-economic challenges have caused uncertainty in the global economy, and an economic downturn or recession in the United States or in other countries may occur or has already occurred and may continue. The extent to which these challenges will impact our financial condition or results of operations is still uncertain and will continue to depend on developments such as the impact of these challenges on our customers, vendors, distributors, and resellers, such as the supply chain disruption and resulting inflationary pressures and global labor shortage that we have seen recently, material scarcity, as well as other factors; actions taken by governments, businesses, and consumers in response to these challenges; speed and timing of economic recovery, including in specific geographies; our billings and renewal rates, including new business close rates, rate of multi-year contracts, pace of closing larger transactions, and new unit volume growth; wars and armed conflicts, including the ongoing wars between Ukraine and Russia and between Israel and Hamas; foreign exchange rate fluctuations; and the effect of these challenges on margins and cash flow. All of these factors continue to evolve and remain uncertain at this time, and some of these factors are not within our control. If economic growth in countries where we do business slows or if such countries experience further economic recessions, customers may delay or reduce technology purchases, which we have seen recently in certain countries including China. Our customers include government entities, including the U.S. federal government, and if spending cuts impede the ability of governments to purchase our products and services, our revenue could decline. In addition, a number of our customers rely, directly and indirectly, on government spending.As described elsewhere in these risk factors, we are dependent on international revenue and operations and are subject to related risks of conducting business globally. Trends toward nationalism and protectionism and the weakening or dissolution of international trade pacts may increase the cost of, or otherwise interfere with, conducting business. These trends have increased political and economic unpredictability globally and may increase the volatility of global financial markets, and the impact of such developments on the global economy remains uncertain. Political instability or adverse political developments in any of the countries in which we do business could harm our business, results of operations, and financial condition. A financial sector credit crisis could impair credit availability and the financial stability of our customers, including our distribution partners and channels. A disruption in the financial markets may also have an effect on our derivative counter-parties and could also impair our banking partners, on which we rely for operating cash management. War, including the ongoing wars between Ukraine and Russia and between Israel and Hamas, and any related political or economic responses and counter-responses or otherwise by various global actors or the general effect on the global economy, could also affect our business. Any of these events could harm our business, results of operations, and financial condition.Our business could be adversely impacted by the costs and challenges associated with strategic acquisitions and investments.We regularly acquire or invest in businesses, software solutions, and technologies that are complementary to our business through acquisitions, strategic alliances, or equity or debt investments, including several transactions in fiscal 2024 and the six 61 months ended July 31, 2024. The risks associated with such acquisitions include the difficulty of integrating solutions, operations, and personnel; inheriting liabilities such as intellectual property infringement claims; failure to realize anticipated revenue and cost projections and expected synergies; the requirement to test and assimilate the internal control processes of the acquired business in accordance with the requirements of Section 404 of the Sarbanes-Oxley Act of 2002; and diversion of management's time and attention. In addition, such acquisitions and investments involve other risks such as:â€¢the inability to retain customers, key employees, vendors, distributors, business partners, and other entities associated with the acquired business;â€¢the potential that due diligence of the acquired business or solution does not identify significant problems;â€¢exposure to litigation or other claims in connection with, or inheritance of claims or litigation risk as a result of, an acquisition, including claims from terminated employees, customers, or other third parties;â€¢the potential for incompatible business cultures;â€¢significantly higher than anticipated transaction or integration-related costs;â€¢the potential that acquired businesses or businesses that we invest in may not have adequate controls, processes, and procedures to ensure compliance with laws and regulations, including with respect to data privacy, data protection, and data security, as well as anti-bribery and anti-corruption laws, export controls, sanctions and industry-specific-regulation; â€¢potential additional exposure to economic, tax, currency, political, legal, and regulatory risks and liabilities, including risks associated with specific countries; andâ€¢the potential impact on relationships with existing customers, vendors, and distributors as business partners as a result of acquiring another business.We may not be successful in overcoming such risks, and such acquisitions and investments may negatively impact our business. In addition, if we do not complete an announced acquisition transaction or integrate an acquired business successfully and in a timely manner, we may not realize the benefits of the acquisition to the extent anticipated. Acquisitions and investments have in the past and may in the future contribute to fluctuations in our quarterly financial results. These fluctuations could arise from transaction-related costs and charges associated with eliminating redundant expenses or write-offs of impaired assets recorded in connection with acquisitions and investments, and could negatively impact our financial results.We are dependent on international revenue and operations, exposing us to significant international regulatory, economic, intellectual property, collections, currency exchange rate, taxation, political, and other risks, which could adversely impact our financial results.International net revenue represented 64% of our net revenue for both the six months ended July 31, 2024 and 2023. Our international revenue, some of which comes from emerging economies, is subject to economic and political conditions in foreign markets, including those resulting from economic and political conditions in the United States. For example, we have recently seen a deceleration in growth in certain geographies including China. Our total revenue is also impacted by the relative geographical and country mix of our revenue over time. Our dependency on international revenue makes us much more exposed to global economic and political trends, which can negatively impact our financial results even if our results in the United States are strong for a particular period. We anticipate that our international operations will continue to account for a significant portion of our net revenue and, as we expand our international development, sales, and marketing expertise, will provide significant support to our overall efforts in countries outside of the United States. Risks inherent in our international operations include:â€¢economic volatility;â€¢tariffs, quotas, and other trade barriers and restrictions, including any political or economic responses and counter-responses or otherwise by various global actors to the ongoing wars between Ukraine and Russia and between Israel and Hamas;â€¢fluctuating currency exchange rates, including devaluations, currency controls, and inflation, and risks related to any hedging activities we undertake;â€¢changes in regulatory requirements and practices;â€¢delays resulting from difficulty in obtaining export licenses for certain technology;â€¢different purchase patterns as compared to the developed world;62 â€¢operating in locations with a higher incidence of corruption and fraudulent business practices, particularly in emerging economies;â€¢compliance with the U.S. Foreign Corrupt Practices Act, the U.K. Bribery Act, and other anti-corruption laws;â€¢difficulties in staffing and managing foreign sales and development operations;â€¢local competition;â€¢longer collection cycles for accounts receivable;â€¢U.S. and foreign tax law changes and the complexities of tax reporting;â€¢laws regarding the free flow of data across international borders and management of and access to data and public networks;â€¢possible future limitations upon foreign-owned businesses;â€¢increased financial accounting and reporting burdens and complexities;â€¢inadequate local infrastructure;â€¢greater difficulty in protecting intellectual property; â€¢software piracy; andâ€¢other factors beyond our control, including popular uprisings, terrorism, war (including the ongoing wars between Ukraine and Russia and between Israel and Hamas, and any related political or economic responses and counter-responses or otherwise by various global actors or the general effect on the global economy), natural disasters, and diseases and pandemics, such as COVID-19.Some of our business partners also have international operations and are subject to the risks described above. The application of the Trade and Cooperation Agreement between the European Union, the European Atomic Energy Community, and the United Kingdom signed in December 2020 (the â€œTCAâ€), which took effect January 1, 2021, could have adverse tax, tax treaty, banking, operational, legal, regulatory, or other impacts on our businesses in the region. The withdrawal could also, among other potential outcomes, create currency volatility; disrupt the free movement of goods, services, and people between the United Kingdom and the European Union; and significantly disrupt trade between the United Kingdom and the European Union and other parties. Uncertainty around these and related issues could lead to adverse effects on the United Kingdom economy, the European Union economies, and the other economies in which we operate.In addition, in recent years, the United States has instituted or proposed changes to foreign trade policy, including the negotiation or termination of trade agreements, the imposition of tariffs on products imported from certain countries, economic sanctions on individuals, corporations, or countries, and other government regulations affecting trade between the United States and other countries in which we do business. More recently, the United States and other global actors have imposed sanctions as a result of the war against Ukraine launched by Russia and the ongoing war between Israel and Hamas. New or increased tariffs and other changes in U.S. trade policy, including new sanctions, could trigger retaliatory actions by affected countries, including Russia. In addition, certain foreign governments, including the Chinese government, have instituted or considered imposing trade sanctions on certain U.S.-manufactured goods. The escalation of protectionist or retaliatory trade measures in either the United States or any other countries in which we do business, such as announcing sanctions, a change in tariff structures, export compliance, or other trade policies, may increase the cost of, or otherwise interfere with, the conduct of our business, and could have a material adverse effect on our operations and business outlook.Even if we are able to successfully manage the risks of international operations, our business may be adversely affected if our business partners are not able to successfully manage these risks.We may not be able to predict subscription renewal rates and their impact on our future revenue and operating results.We are dependent on attracting new customers as well as renewing and expanding our business with existing customers. Our customers are not obligated to renew their subscriptions for our offerings, and they may elect not to renew, upgrade, or expand their subscriptions. We cannot assure renewal rates or the mix of subscriptions renewals. Customer renewal rates may decline or fluctuate due to a number of factors, including offering pricing; competitive offerings; customer satisfaction; and reductions in customer spending levels, customer activity, or number of users due to economic downturns or financial markets uncertainty. If our customers do not renew their subscriptions or if they renew on less favorable terms, our revenues may decline.Existing and increased competition and rapidly evolving technological changes may reduce our revenue and profits.63 The software industry has limited barriers to entry, and the availability of computing devices with continually expanding performance at progressively lower prices contributes to the ease of market entry. The industry has undergone a transition from developing and selling perpetual licenses and on-premises products to subscriptions and cloud-enabled technologies. This shift further lowers barriers to entry and poses a disruptive challenge to established software companies. The markets in which we operate are characterized by vigorous competition, both by entrants with innovative technologies and by consolidation of companies with complementary offerings and technologies. Some of our competitors have greater financial, technical, sales and marketing, and other resources. Our competitors may also be able to develop and market new technologies that render our existing or future products less competitive. For example, disruptive technologies such as machine learning and other AI technologies may significantly alter the market for our products in unpredictable ways and reduce customer demand. Furthermore, a reduction in the number and availability of compatible third-party applications or our inability to rapidly adapt to technological and customer preference changes, including those related to cloud computing, mobile devices, and new computing platforms, may adversely affect the sale of our solutions. Because of these and other factors, competitive conditions in the industry are likely to intensify in the future. Increased competition could result in price reductions, reduced net revenue and profit margins, and loss of market share, any of which would likely harm our business.Our financial results, key metrics, and other operating metrics fluctuate within each quarter and from quarter to quarter, making our future revenue and financial results difficult to predict.Our quarterly financial results, key metrics, and other operating metrics have fluctuated in the past and

will continue to do so in the future. These fluctuations could cause our stock price to change significantly or experience declines. We also provide investors with quarterly and annual financial forward-looking guidance that could prove to be inaccurate as a result of these fluctuations. In addition to the other risks described in these risk factors, some of the factors that could cause our financial results, key metrics, and other operating metrics to fluctuate include:â€¢general market, economic, business, and political conditions in Europe, APAC, and emerging economies, including from an economic downturn or recession in the United States or other countries;â€¢failure to produce sufficient revenue, billings, subscription, profitability, and cash flow growth;â€¢failure to accurately predict the impact of acquired businesses or to identify and realize the anticipated benefits of acquisitions, and successfully integrate such acquired businesses and technologies;â€¢shift to named-user plans and annual billing of multi-year contracts, which impacted the timing of our billings and cash collections in fiscal year 2024 and which is expected to continue into fiscal year 2025;â€¢our ability to successfully introduce and expand new transaction models such as Flex; â€¢potential goodwill impairment charges related to prior acquisitions;â€¢failure to manage spend;â€¢changes in billings linearity;â€¢changes in subscription mix, pricing pressure, or changes in subscription pricing;â€¢weak or negative growth in one or more of the industries we serve, including AEC, manufacturing, and digital media and entertainment markets;â€¢the success of new business or sales initiatives;â€¢security breaches, related reputational harm, and potential financial penalties to customers and government entities;â€¢restructuring or other accounting charges and unexpected costs or other operating expenses;â€¢timing of additional investments in our technologies or deployment of our services;â€¢changes in revenue recognition or other accounting guidelines employed by us and/or established by the Financial Accounting Standards Board, Securities and Exchange Commission, or other rulemaking bodies;â€¢fluctuations in foreign currency exchange rates and the effectiveness of our hedging activity;â€¢dependence on and timing of large transactions;â€¢adjustments arising from ongoing or future tax examinations;â€¢the ability of governments around the world to adopt fiscal policies, meet their financial and debt obligations, and finance infrastructure projects;â€¢failure to expand our AutoCAD and AutoCAD LT customer base to related design products and services;â€¢our ability to rapidly adapt to technological and customer preference changes, including those related to cloud computing, mobile devices, and new computing platforms;â€¢timing of the introduction of new products by us or our competitors;â€¢the financial and business condition of our reseller and distribution channels;64 â€¢perceived or actual technical or other problems with a product or combination of subscriptions;â€¢unexpected or negative outcomes of matters and expenses relating to litigation or regulatory inquiries;â€¢increases in cloud functionality-related expenses;â€¢timing of releases and retirements of offerings;â€¢changes in tax laws or tax or accounting rules and regulations, such as increased use of fair value measures;â€¢changes in sales compensation practices;â€¢failure to effectively implement and maintain our copyright legalization programs, especially in developing countries;â€¢renegotiation or termination of royalty or intellectual property arrangements;â€¢interruptions or terminations in the business of our consultants or third-party developers;â€¢timing and degree of expected investments in growth and efficiency opportunities;â€¢failure to achieve continued success in technology advancements;â€¢catastrophic events, natural disasters, or public health events, such as pandemics and epidemics, including COVID-19;â€¢regulatory compliance costs; andâ€¢failure to appropriately estimate the scope of services under consulting arrangements.We have also experienced fluctuations in financial results in interim periods in certain geographic regions due to seasonality or regional economic or political conditions. In particular, our financial results, key metrics, or other operating metrics in Europe during our third quarter are usually affected by a slower summer period, and our APAC operations typically experience seasonal slowing in our fourth quarter. War, including the ongoing wars between Ukraine and Russia and between Israel and Hamas, and any related political or economic responses and counter-responses or otherwise by various global actors or the general effect on the global economy, could also affect our business.Our operating expenses are based in part on our expectations for future revenue and are relatively fixed in the short term. Accordingly, any revenue shortfall below expectations has had, and in the future could have, an immediate and significant adverse effect on our profitability. Greater than anticipated expenses or a failure to maintain rigorous cost controls would also negatively affect profitability.We derive a substantial portion of our net revenue from a small number of solutions, including our AutoCAD-based software products and collections, and if these offerings are not successful, our revenue would be adversely affected.We derive a substantial portion of our net revenue from sales of subscriptions of a limited number of our offerings, including AutoCAD software, solutions based on AutoCAD, which include our collections that serve specific markets, and products that are interoperable with AutoCAD. Any factor adversely affecting sales of these subscriptions, including the product release cycle, market acceptance, product competition, performance and reliability, reputation, price competition, economic and market conditions, and the availability of third-party applications, would likely harm our financial results. During the six months ended July 31, 2024 and 2023, combined revenue from our AutoCAD and AutoCAD LT family products, not including collections having AutoCAD or AutoCAD LT as a component, represented 26% and 27% of our total net revenue, respectively. From time to time we realign or introduce new business and sales initiatives; if we fail to successfully execute and manage these initiatives, our results of operations could be negatively impacted.As part of our effort to accommodate our customersâ€™ needs and demands and the rapid evolution of technology, from time to time we evolve our business and sales initiatives, such as shifting to annual billing of multi-year contracts, introducing and expanding new business models such as the new transaction model and Flex, realigning our development and marketing organizations, offering software as a service, and realigning our internal resources in an effort to improve efficiency. We may take such actions without clear indications that they will prove successful and, at times, we have been met with short-term challenges in the execution of such initiatives. Market acceptance of any new business or sales initiative is dependent on our ability to match our customersâ€™ needs at the right time and price. Often, we have limited prior experience and operating history in these new areas of emphasis. If any of our assumptions about expenses, revenue, or revenue recognition principles from these initiatives proves incorrect, or our attempts to improve efficiency are not successful, our actual results may vary materially from those anticipated, and our financial results will be negatively impacted.Net revenue, billings, earnings, cash flow, or subscriptions shortfalls or volatility of the market generally may cause the market price of our stock to decline.65 The market price for our common stock has experienced significant fluctuations and may continue to fluctuate significantly. The market price for our common stock may be affected by a number of factors, including the other risks described in these risk factors and the following:â€¢shortfalls in our expected financial results, including net revenue, billings, earnings, and cash flow or key performance metrics, such as subscriptions, and how those results compare to securities analyst expectations, including whether those results fail to meet, exceed, or significantly exceed securities analyst expectations;â€¢quarterly variations in our or our competitorsâ€™ results of operations;â€¢general socioeconomic, political, or market conditions, including from an economic downturn or recession in the United States or in other countries;â€¢changes in forward-looking estimates of future results, how those estimates compare to securities analyst expectations, or changes in recommendations or confusion on the part of analysts and investors about the short- and long-term impact to our business;â€¢uncertainty about certain governmentsâ€™ abilities to repay debt or effect fiscal policy;â€¢announcements of new offerings or enhancements by us or our competitors;â€¢unusual events such as significant acquisitions, divestitures, regulatory actions, and litigation;â€¢changes in laws, rules, or regulations applicable to our business;â€¢outstanding debt service obligations; â€¢actions by activist shareholders or others, and our response to such actions; andâ€¢other factors, including factors unrelated to our operating performance, such as instability affecting the economy or the operating performance of our competitors.Significant changes in the price of our common stock could expose us to costly and time-consuming litigation. Historically, after periods of volatility in the market price of a company's securities, a company becomes more susceptible to securities class action litigation. This type of litigation is often expensive and diverts managementâ€™s attention and resources.As a result of our strategy of partnering with other companies for product development, our product delivery schedules could be adversely affected if we experience difficulties with our product development partners.We partner with certain independent firms and contractors to perform some of our product development activities. We believe our partnering strategy allows us to achieve efficiencies in developing new products and maintaining and enhancing existing product offerings. This strategy creates a dependency on independent developers. Independent developers, including those who currently develop solutions for us in the United States and throughout the world, may not be able or willing to provide development support to us in the future. In addition, use of development resources through consulting relationships, particularly in non-U.S. jurisdictions with developing legal systems, may be adversely impacted by, and expose us to risks relating to, evolving employment, export, and intellectual property laws. These risks could, among other things, expose our intellectual property to misappropriation and result in disruptions to product delivery schedules.We incorporate AI into our offerings, and challenges with properly managing its use could result in competitive harm, reputational harm, or liability, and adversely affect our results of operations.We are increasingly building AI into many of our offerings. We expect to rely on AI technologies to help drive future growth in our business, but there can be no assurance that we will realize the desired or anticipated benefits from AI or at all. We may also fail to properly implement or market our AI offerings. As with many innovations, AI presents risks and challenges that could affect its adoption, and therefore our business. Our competitors or other third parties may incorporate AI into their products more quickly or more successfully than us, which could impair our ability to compete effectively and adversely affect our results of operations. Additionally, our offerings based on AI may expose us to additional lawsuits and regulatory investigations and subject us to legal liability as well as brand and reputational harm. For example, if the content, analyses, or recommendations that AI applications assist in producing are or are alleged to be deficient, inaccurate, or biased, our business, financial condition, and results of operations may be adversely affected. The use of AI applications has resulted in, and may in the future result in, cybersecurity incidents that implicate the personal data of end users of such applications. Any such cybersecurity incidents related to our use of AI applications could adversely affect our reputation and results of operations. Social and ethical issues relating to the use of new and evolving technologies such as AI in our offerings, may result in reputational harm and liability, and may cause us to incur additional research and development costs to resolve such issues. AI presents emerging ethical issues and if we enable or offer solutions that draw controversy due to their perceived or actual 66 impact on society, we may experience brand or reputational harm, competitive harm, or legal liability. Potential government regulation in the space of AI ethics may also increase the burden and cost of research and development in this area, subjecting us to brand or reputational harm, competitive harm, or legal liability. Failure to address AI ethics issues by us or others in our industry could undermine public confidence in AI and slow adoption of AI in our products and services.The Audit Committee internal investigation has been time-consuming and expensive, has resulted in the filing of lawsuits, and may result in additional expense and/or litigation.As previously disclosed on April 1, 2024, the Audit Committee commenced an internal investigation with the assistance of outside counsel and advisors, regarding Autodeskâ€™s free cash flow and non-GAAP operating margin practices. The results of that investigation were announced on May 31, 2024.We have incurred significant expenses, including audit, legal, consulting and other professional fees, in connection with the investigation, and we could be forced to incur additional time and expense as a result of the investigation. The incurrence of significant additional expense, or the requirement that management devote significant time that could reduce the time available to execute on our business strategies, could have an adverse effect on our business, results of operations and financial condition.Autodesk voluntarily contacted the Securities and Exchange Commission (the â€œSECâ€) to advise it that an internal investigation was ongoing. Autodesk is cooperating with the SECâ€™s investigation. Furthermore, if the SEC commences legal action, we could be required to pay significant penalties and become subject to injunctions, a cease and desist order and other equitable remedies. In addition, the United States Attorneyâ€™s Office for the Northern District of California contacted us regarding the Audit Committee investigation. We cannot guarantee that we will not receive inquiries from other regulatory authorities regarding the investigation, or that we will not be subject to future claims, investigations or proceedings. Any future inquiries from the SEC or other regulatory authorities, or future claims or proceedings or any related regulatory investigation will, regardless of the outcome, likely consume a significant amount of our internal resources and result in additional legal and accounting costs. We can provide no assurances as to the outcome of any governmental investigation.In addition, we and certain of our officers and directors have been named in purported shareholder litigation arising out of our announcement of the investigation. For additional discussion, see Part II, Item 1. Legal Proceedings and Note 17 to our Consolidated Financial Statements. The pending litigation, and any future litigation, investigation or other actions that may be filed or initiated against us or our officers or directors, may be time consuming and expensive. We cannot predict what losses we may incur in these litigation matters, and contingencies related to our obligations under the federal and state securities laws, or in other legal proceedings or governmental investigations or proceedings related to these matters.Any legal proceedings, if decided adversely to us, could result in significant monetary damages, penalties and reputational harm, and will likely involve significant defense and other costs. We have entered into indemnification agreements with each of our directors and certain of our officers, and our bylaws require us to indemnify each of our directors and officers. Further, our insurance may not cover all claims that have been or may be brought against us, and insurance coverage may not continue to be available to us at a reasonable cost. As a result, we may be exposed to substantial uninsured liabilities, including pursuant to our indemnification obligations, which could adversely affect our business, prospects, results of operations and financial condition.Risks Relating to Our OperationsSecurity breaches or incidents may compromise the integrity of our or our customersâ€™ systems, solutions, offerings, services, applications, data, or intellectual property, harm our reputation, damage our competitiveness, create additional liability, and adversely impact our financial results.As we digitize Autodesk and use cloud- and web-based technologies to leverage customer data to deliver the total customer experience, we are exposed to increased security risks and the potential for unauthorized access to, or improper use, disclosure, or other processing of, our and our customersâ€™ information. Like other software offerings and systems, ours are vulnerable to security breaches and incidents, including those from acquired companies. Also, our ability to mitigate the risk of security breaches and incidents may be impacted by our limited control over our customers or third-party technology providers and vendors, or the processing of data by third-party technology providers and vendors, which may not allow us to maintain the integrity or security of such transmissions or processing. We devote significant resources in an effort to maintain the security and integrity of our systems, offerings, services, and applications (online, mobile, and desktop). Despite these efforts, we may not prevent security breaches or incidents, and we may face delays or other difficulties in identifying, responding to, or remediating security breaches or incidents. 67 Hackers regularly have targeted our systems, offerings, services, and applications, and we expect them to do so in the future. To date, such identified security events have not been material or significant to us or our customers, including to our reputation or business operations, or had a material financial impact, but there can be no assurance that future cyberattacks will not be material or significant. Security breaches or incidents could disrupt the proper functioning of our systems, solutions, offerings, applications, or services; cause errors in the output of our customersâ€™ work; allow unauthorized access to or unauthorized use, disclosure, modification, loss, unavailability, or destruction of, sensitive data or intellectual property, including proprietary or confidential information of ours or our customers; or cause other destructive or disruptive outcomes. The risk of a security incident, particularly through cyber-attack or cyber intrusion, including by computer hackers, foreign governments, and cyber terrorists, has increased as the number, intensity, and sophistication of attempted attacks and intrusions from around the world have increased. These threats include, among others, identity theft, unauthorized access, DNS attacks, wireless network attacks, viruses and worms, malware, bugs, vulnerabilities, advanced persistent threats, application-centric attacks, peer-to-peer attacks, social engineering, phishing, credential stuffing, malicious file uploads, backdoor trojans, supply chain attacks, ransomware attacks, and distributed denial of service attacks. In addition, third parties may attempt to fraudulently induce our employees, vendors, partners, customers, or users to disclose information to gain access to our data or our customersâ€™ or usersâ€™ data and there is the risk of employee, contractor, or vendor error or malfeasance. These existing risks are compounded given the shift in recent years to work-from-home arrangements for a large population of employees and contractors, as well as employees and contractors of our third-party technology providers and vendors, and the risks could also be elevated in connection with the ongoing war between Ukraine and Russia as we and our third-party technology providers and vendors are vulnerable to a heightened risk of cyberattacks from or affiliated with nation-state actors, including retaliatory attacks from Russian actors against U.S.-based companies. Despite our significant efforts to create security barriers to such threats, we cannot entirely mitigate these risks, and there is no guarantee that inadvertent or unauthorized use or disclosure of such information will not occur or that third parties will not gain unauthorized access to such information.Many governments have enacted laws requiring companies to provide notice of security breaches or incidents involving certain types of personal data and personal information. We are also contractually required to notify certain customers of certain security breaches or incidents. Any security breach or incident suffered, or believed to have been suffered, by us or by our technology providers or vendors could result in harm to our reputation and competitive position, difficulty attracting new customers (including government customers), retaining existing customers, and securing payment from customers, our expenditure of significant capital and other resources to evaluate and alleviate the security incident and to try to prevent further or additional incidents, and regulatory inquiries, investigations, and other proceedings, private claims, demands, lawsuits, potential liability, and the potential loss of our authorization under the Federal Risk and Authorization Management Program (â€œFedRAMPâ€). We could incur significant costs and liabilities, including due to litigation, indemnity obligations, damages for contract breach, penalties for violation of applicable laws or regulations, and costs for remediation and other incentives offered to customers or other business partners in an effort to maintain business relationships after a security breach or

incident, and our financial performance could be negatively impacted.We cannot assure you that any limitations of liability provisions in our contracts would be enforceable or adequate or would otherwise protect us from any liabilities or damages with respect to any particular claim relating to a security incident. We also cannot be sure that our existing insurance coverage will continue to be available on acceptable terms or will be available in sufficient amounts to cover one or more large claims related to a security incident, or that the insurer will not deny coverage as to any future claim. The successful assertion of one or more large claims against us that exceed available insurance coverage, or the occurrence of changes in our insurance policies, including premium increases or the imposition of large deductible or co-insurance requirements, could have a material adverse effect on our business, including our financial condition, operating results, and reputation.Our use of third-party open source software could negatively affect our ability to sell subscriptions to access our products and subject us to possible litigation and greater security risks. We use third-party open source software. From time to time, companies that use third-party open source software have faced claims challenging the use of such open source software and compliance with the open source software license terms. Accordingly, we may be subject to suits by parties claiming ownership of what we believe to be open source software or claiming non-compliance with the applicable open source licensing terms. Some open source software licenses require end-users, who distribute or make available across a network software and services that include open source software, to make publicly available or to license all or part of such software (which in some circumstances could include valuable proprietary code, such as modifications or derivative works created, based upon, incorporating, or using the open source software) under the terms of the particular open source license. While we employ practices designed to monitor our compliance with the licenses of third-party open source software and protect our valuable proprietary source code, we may inadvertently use third-party open source software in a manner that exposes us to claims of non-compliance with the terms of the applicable license, 68 including claims of intellectual property rights infringement or for breach of contract. Furthermore, there exists today an increasing number of types of open source software licenses, almost none of which have been tested in courts of law to provide clarity on their proper legal interpretation. If we were to receive a claim of non-compliance with the terms of any of these open source licenses, we may be required to publicly release certain portions of our proprietary source code. We could also be required to expend substantial time and resources to re-engineer some or all of our software. Any of the foregoing could materially adversely affect our business, financial condition, results of operations, and prospects. In addition, the use of third-party open source software typically exposes us to greater risks than the use of third-party commercial software because open source licensors generally do not provide warranties or controls on the functionality or origin of the software. Use of open source software may also present additional security risks because the public availability of such software may make it easier for hackers and other third parties to determine how to compromise our platform. Any of the foregoing could materially adversely affect our business, financial condition, results of operations, and prospects and could help our competitors develop products and services that are similar to or better than ours.We rely on third parties to provide us with a number of operational and technical services; third-party security incidents could result in the loss of our or our customersâ€™ data, expose us to liability, harm our reputation, damage our competitiveness, and adversely impact our financial results.We rely on third parties, such as Amazon Web Services, to provide us with operational and technical services. These third parties may have access to our systems, provide hosting services, or otherwise process data about us or our customers, employees, or partners. Our ability to monitor such third partiesâ€™ security measures is limited. There have been and may continue to be significant supply chain attacks, and we cannot guarantee that our or our such third partiesâ€™ systems have not been breached or otherwise compromised or that they do not contain exploitable defects, bugs, or vulnerabilities that could result in an incident, breach, or other disruption to, our or these third partiesâ€™ systems. Any security breach or incident involving such third parties could compromise the integrity or availability of, or result in the theft or unauthorized use, modification, or other processing of, our and our customersâ€™ data. In addition, our operations or the operations of our customers or partners could be negatively affected in the event of a security breach or incident and could be subject to the loss or theft of confidential or proprietary information, including source code. Unauthorized access to or other processing of data and other confidential or proprietary information may be obtained through break-ins, network breaches by unauthorized parties, employee theft or misuse, or other misconduct. If any of the foregoing were to occur or to be perceived to occur, our reputation may suffer, our competitive position may be diminished, customers may buy fewer of our offerings and services, we could face lawsuits, regulatory investigation, fines, and potential liability, and our financial results could be negatively impacted. Delays in service from third-party service providers could expose us to liability, harm our reputation, damage our competitiveness, and adversely impact our financial results.From time to time, we may rely on a single or limited number of suppliers, or upon suppliers in a single country, for the provision of services and materials that we use in the operation of our business and production of our solutions. Inability of such third parties to satisfy our requirements could disrupt our operations or make it more difficult for us to implement our strategy. If any of these situations were to occur, our reputation could be harmed, we could be subject to third-party liability, including under laws relating to privacy, data protection, and information security in certain jurisdictions, and our financial results could be negatively impacted.We are investing in resources to update and improve our information technology systems to digitize Autodesk and support our customers. Should our investments not succeed, or if delays or other issues with new or existing information technology systems disrupt our operations, our business could be harmed.We rely on our network and data center infrastructure, technology systems, and websites for our development, marketing, operational, support, sales, accounting, and financial reporting activities. We continually invest resources to update and improve these systems to meet the evolving requirements of our business and customers. In particular, our transition to cloud-based products and a subscription-only business model involves considerable investment in the development of technologies, as well as back-office systems for technical, financial, compliance, and sales resources. Such improvements are often complex, costly, and time consuming. In addition, such improvements can be challenging to integrate with our existing technology systems, or may uncover problems with those systems. Unsuccessful implementation of hardware or software updates and improvements could result in disruption in our business operations, loss of customers, loss of revenue, errors in our accounting and financial reporting, or damage to our reputation, all of which could harm our business.69 Our software solutions are highly complex and may contain undetected errors, defects, or vulnerabilities, and are subject to service disruptions, degradations, outages or other performance problems, each of which could harm our business and financial performance.The software solutions that we offer are complex and, despite extensive testing and quality control, may contain errors, defects, or vulnerabilities. Some errors, defects, or vulnerabilities in our software solutions may only be discovered after they have been released. In addition, we have experienced, and may in the future experience, service disruptions, degradations, outages, and other performance problems in connection with our software solutions. Any errors, defects, vulnerabilities, service disruptions, degradations, outages or other performance problems could result in the need for corrective releases to our software solutions, damage to our reputation, damage to our customersâ€™ businesses, loss of revenue, an increase in subscription cancellations, or lack of market acceptance of our offerings, any of which would likely harm our business and financial performance.If we do not maintain good relationships with the members of our distribution channel, or if our distribution channel suffers financial losses, becomes financially unstable or insolvent, or is not provided the right mix of incentives to sell our subscriptions, our ability to generate revenue will be adversely affected.We sell our software products both directly to end users and through a network of distributors and resellers. For the six months ended July 31, 2024 and 2023, approximately 61% and 64%, respectively, of our revenue was derived from indirect channel sales through distributors and resellers, and we expect that the majority of our revenue will continue to be derived from indirect channel sales in the near future. Our ability to effectively distribute our solutions depends in part upon the financial and business condition of our distributor and reseller network. Computer software distributors and resellers typically are not highly capitalized, and have previously experienced difficulties during times of economic contraction as well as during the past several years. We have processes to ensure that we assess the creditworthiness of distributors and resellers prior to our sales to them. In the past we have taken steps to support them, and may take additional steps in the future, such as extending credit terms and adjusting our incentives. These steps, if taken, could harm our financial results. If our distributors and resellers were to become insolvent, they would not be able to maintain their business and sales or provide customer support services, which would negatively impact our business and revenue.We rely significantly upon major distributors and resellers in both the U.S. and international regions. Of our distributors, TD Synnex accounted for 37% and 40% of our total net revenue for the six months ended July 31, 2024 and 2023, respectively. During October 2022, we entered into a transition agreements with each of TD Synnex and Ingram Micro to provide transition distribution activities for a one-to-two-year period, with potential extensions. In connection with such transition agreements, we intend to increase our selling efforts with value-added resellers and agents. During the transition period, we believe the resellers and end users who currently purchase our products through TD Synnex and Ingram Micro will be able to continue to do so, and following the transition period, we believe such end users will be able to continue to purchase our products from certain value-added resellers or directly from Autodesk, in each case under substantially the same terms and without substantial disruption to our revenue. However, if during the transition period, TD Synnex or Ingram Micro were to experience a significant business disruption or if our relationship with either were to significantly deteriorate, it is possible that our ability to sell to end users would, at least temporarily, be negatively impacted. Also, if any of our assumptions about our end users, value added resellers, distributors, or agents or our direct selling capabilities proves incorrect, these changes could harm our business. This could, in turn, negatively impact our financial results.Over time, we have modified and especially during the transition process noted above, will continue to modify aspects of our relationship with our distributors and resellers, such as their incentive programs, pricing to them, and our distribution model to motivate and reward them for aligning their businesses with our strategy and business objectives. Changes in these relationships and underlying programs could negatively impact their business and harm our business. Further, our distributors and resellers may lose confidence in our business, move to competitive products, or not have the skills or ability to support customers. The loss of or a significant reduction in business with those distributors or resellers could harm our business. In particular, if one or more of such distributors or resellers were unable to meet their obligations with respect to accounts payable to us, we could be forced to write off such accounts and may be required to delay the recognition of revenue on future sales to these customers. These events could have a material adverse effect on our financial results.We rely on software from third parties, and a failure to properly manage our use of third-party software could result in increased costs or loss of revenue. 70 Many of our products are designed to include software licensed from third parties. Such third-party software includes software licensed from commercial suppliers and under public open source licenses. While we have internal processes to manage our use of such third-party software, if such processes are inadequate, we may be subject to copyright infringement or other third-party claims. If we are non-compliant with a license for commercial software, we may be required to pay penalties or undergo costly audits pursuant to the license agreement. In the case of open-source software licensed under certain â€œcopyleftâ€ licenses, the license itself, or a court-imposed remedy for non-compliant use of the open source software, may require that proprietary portions of our own software be publicly disclosed or licensed. This could result in a loss of intellectual property rights, increased costs, re-engineering of our software, damage to our reputation, or loss of revenue.In addition to risks related to license requirements, usage of open source software can lead to greater risks than use of third-party commercial software, as open source licensors generally do not provide warranties, support, indemnities, assurances of title or controls on origin of the software, or other contractual protections regarding infringement claims or the quality of the code. Likewise, some open source projects have known security and other vulnerabilities and architectural instabilities, or are otherwise subject to security attacks due to their wide availability, and are provided on an â€œas-isâ€ basis.Our business could be adversely affected if we are unable to attract and retain key personnel.Our success and ability to invest and grow depend largely on our ability to attract and retain highly skilled technical, professional, managerial, sales, and marketing personnel. Historically, competition for these key personnel has been intense. The loss of services of any of our key personnel, including key personnel joining our company through acquisitions, inability to retain and attract qualified employees in the future, or delays in hiring required personnel, particularly engineering and sales personnel, could make it difficult to meet key objectives, such as timely and effective product introductions and financial goals.We rely on third-party technologies and if we are unable to use or integrate these technologies, our solutions and service development may be delayed and our financial results negatively impacted.We rely on certain software that we license from third parties, including software that is integrated with internally developed software and used in our offerings to perform key functions. These third-party software licenses may not continue to be available on commercially reasonable terms, and the software may not be appropriately supported, maintained, or enhanced by the licensors. The loss of licenses to, or inability to support, maintain, and enhance any such software could result in increased costs or delays until equivalent software can be developed, identified, licensed, and integrated, which would likely harm our business.Disruptions in licensing relationships and with third-party developers could adversely impact our business.We license certain key technologies from third parties. Licenses may be restricted in the term or the use of such technology in ways that negatively affect our business. Similarly, we may not be able to obtain or renew license agreements for key technology on favorable terms, if at all, and any failure to do so could harm our business. Our business strategy has historically depended in part on our relationships with third-party developers who provide products that expand the functionality of our design software. Some developers may elect to support other products or may experience disruption in product development and delivery cycles or financial pressure during periods of economic downturn. In particular markets, such disruptions have in the past, and would likely in the future, negatively impact these third-party developers and end users, which could harm our business.Technology created by outsourced product development, whether outsourced to third parties or developed externally and transferred to us through business or technology acquisitions, involves additional risks such as effective integration into existing products, adequate transfer of technology know-how, and ownership and protection of transferred intellectual property.Risks Relating to Laws and RegulationsIncreasing regulatory focus on privacy, data protection, and information security issues and new and expanding laws may impact our business and expose us to increased liability.Our strategy to digitize Autodesk involves increasing our use of cloud- and web-based technologies and applications to leverage customer data to improve our offerings for the benefit of our customers. To accomplish this strategy, we must collect and otherwise process customer data, which may include personal data and personal information of users from different jurisdictions globally. We also collect and otherwise process personal data and personal information of our employees and 71 contractors. As a result, federal, state, and global laws relating to privacy, data protection, and information security apply to Autodeskâ€™s personal data and personal information processing activities. The scope of these laws and regulations is rapidly evolving, subject to differing interpretations, may be inconsistent among jurisdictions, or conflict with other rules and is likely to remain uncertain for the foreseeable future. We also expect that there will continue to be new laws, regulations, and industry standards concerning privacy, data protection, and information security proposed and enacted in various jurisdictions. Globally, laws such as the General Data Protection Regulation (EU) 2016/679 (â€œGDPRâ€) in the European Union (â€œEUâ€) and the Personal Information Protection Law (â€œPIPLâ€) in China have been enacted, and numerous other countries have proposed or have enacted laws concerning privacy, data protection, and information security. In addition, new and emerging state laws in the United States governing privacy, data protection, and information security, such as the California Consumer Privacy Act (â€œCCPAâ€), the California Privacy Rights Act (â€œCPRAâ€), and numerous laws in other states, many of which provide for obligations similar to the CCPA and CPRA, have been enacted. These laws and regulations, as well as industry self-regulatory codes, industry standards, and other actual and asserted obligations to which we are or may be asserted to be subject, create new compliance obligations and substantially expand the scope of potential liability and provide greater penalties for non-compliance. For example, the GDPR provides for penalties of up to â‚¬20 million or 4% of a companyâ€™s annual global revenue, whichever is greater, the PIPL provides for penalties of up to 50 million renminbi or 5% of a company's annual revenue and disgorgement of all illegal gains, whichever is greater, and the CCPA provides for penalties of up to $7,500 per violation. These laws, regulations, and codes may also impact our innovation and business drivers in developing new and emerging technologies (e.g., AI and machine learning). These requirements, among others, may impact demand for our offerings and force us to bear the burden of expanded obligations in our contracts. In addition, there is continued instability of international personal data transfer legal mechanisms that are complex, uncertain, and subject to active litigation and enforcement actions in a number of jurisdictions around the world. For example, on June 4, 2021, the European Commission published a new set of modular standard contractual clause (â€œSCCsâ€), providing for an 18-month implementation period, which became effective on June 29, 2021, and imposes on companies obligations relating to personal data transfers, including the obligation to conduct a transfer impact assessment and, depending on a partyâ€™s role in the transfer, to implement additional security measures and to update internal privacy practices. We may, in addition to other impacts, be required to expend significant time and resources to update our contractual arrangements and to comply with new obligations, and we face exposure to regulatory actions, substantial fines and injunctions in connection with transfers of personal data from the EU. In addition, the United Kingdomâ€™s (â€œUKâ€) exit from the EU, and ongoing developments in the UK, have created uncertainty with regard to data protection regulation in the UK. Data processing in the UK is now governed by the UK General Data Protection Regulation and supplemented by other domestic data protection laws, such as the UK Data Protection Act 2018, which authorizes fines of up to Â£17.5 million or 4% of annual global revenue, whichever is higher. We are also exposed to potentially divergent enforcement actions for certain violations.

Furthermore, the new SCCs apply only to the transfer of personal data outside the EU and not the UK. Although the European Commission adopted an adequacy decision for the UK on June 28, 2021, allowing the continued flow of personal data from the EU to the UK, this decision will be regularly reviewed going forward and may be revoked if the UK diverges from its current adequate data protection laws following its exit from the EU. On February 2, 2022, the UKâ€™s Information Commissionerâ€™s Office issued new standard contractual clauses to support personal data transfers out of the UK (â€œUK SCCsâ€), which became effective March 21, 2022. We may, in addition to other impacts, experience additional costs associated with increased compliance burdens and be required to engage in new contract negotiations with third parties that aid in processing personal data on our behalf or localize certain personal data. On March 25, 2022, the United States and EU announced an â€œagreement in principleâ€ to replace the EU-U.S. Privacy Shield transfer framework with the Trans-Atlantic Data Privacy Framework (â€œEU-U.S. DPFâ€). On July 10, 2023, the European Commission adopted an adequacy decision in relation to the EU-U.S. DPF, allowing the EU-U.S. DPF to be utilized as a means of legitimizing EU-U.S. personal data transfers for participating entities. We are evaluating whether the EU-U.S. DPF will be appropriate for us to utilize. The EU-U.S. DPF may be subject to legal challenges from privacy advocacy groups or others, and the European Commissionâ€™s adequacy decision regarding the EU-U.S. DPF provides that the EU-U.S. DPF will be subject to future reviews and may be subject to suspension, amendment, repeal, or limitations to its scope by the European Commission.Further, several European data protection authorities recently indicated that the use of Google Analytics by European website operators involves the unlawful transfer of personal data to the United States. As the enforcement landscape further develops, and depending on the impacts of these rulings and other developments with respect to cross-border data transfer, we could suffer additional costs, complaints and/or regulatory investigations or fines, have to stop using certain tools and vendors, and make other operational changes. Several other countries, including China, Australia, New Zealand, Brazil, and Japan, have also established specific legal requirements for cross-border data transfers. There is also an increasing trend towards data localization policies. For example, in 2021, China introduced localization requirements for certain data. Other countries, such as India, also are considering data localization requirements. If this trend continues, and countries implement more restrictive regulations for cross-border personal data transfers (or do not permit personal data to leave the country of origin), it could affect the manner in which we provide our 72 services, the geographical location or segregation of our relevant systems and operations, and our business, financial condition, and results of operations in those jurisdictions could be impacted.In addition, the CPRA and many of the other new state laws addressing privacy and information security, including those that have become or will become effective in 2024, provide for additional obligations such as data minimization and storage limitations, granting additional rights to consumers such as correction of personal information and additional opt-out rights. The CPRA also created a new agency to implement and enforce the law. These new state laws have required us to modify our data processing practices and policies and may cause us to make additional modifications, and to incur substantial costs and expenses, in our efforts to comply. Laws in all 50 states, and some of our contracts, require us to provide notice under certain circumstances to customers whose personal information has been disclosed as a result of a data breach. Also, if third parties we work with, such as suppliers, violate applicable data protection laws or regulations, such violations may also put our usersâ€™ information at risk and could materially adversely affect our business, financial condition, results of operations, and prospects. Additionally, in addition to government activity, privacy advocacy groups and technology and other industries are considering various new, additional, or different self-regulatory standards that may place, or be asserted to place, additional burdens on us. Evolving legislation and the interplay of federal and state laws may be subject to varying interpretations by courts and government agencies, creating complex compliance issues and have and may cause variation in requirements, increase restrictions and potential legal risk and impact strategies and the availability of previously useful data, potentially exposing us to additional expense, adverse publicity, and liability. In the EU and the UK, regulators are increasingly focusing on compliance with requirements in the online behavioral advertising ecosystem, and current national laws that implement the ePrivacy Directive are likely to be replaced by an EU regulation known as the ePrivacy Regulation, which is expected to significantly increase fines for non-compliance. While the text of the ePrivacy Regulation is under development, recent European case law and regulatorsâ€™ recent guidance are driving increased attention to cookies and tracking technologies. This could lead to substantial costs, require significant system changes, limit the effectiveness of our marketing activities, divert the attention of our technology personnel, adversely affect our margins, increase costs, and subject us to additional liabilities. Regulation of cookies and similar technologies, and any decline of cookies or similar online tracking technologies as a means to identify and potentially target users, may lead to broader restrictions and impairments on our marketing and personalization activities and may negatively impact our efforts to understand our customers.Governments, regulators, plaintiffsâ€™ attorneys, privacy advocates have increased their focus on how companies collect, process, use, store, share, and transmit personal data and personal information. Any perception of our practices, products, offerings, or services as a violation of individual privacy or data protection rights may subject us to public criticism, lawsuits, reputational harm, or investigations, claims, demands, or other proceedings by regulators, industry groups or other third parties, all of which could disrupt or adversely impact our business and expose us to increased liability. Moreover, because the interpretation and application of many laws, regulations, and other actual and asserted obligations relating to privacy, data protection, and information security are uncertain, it is possible that these laws, regulations, and obligations may be interpreted and applied in a manner that is inconsistent with our existing data management practices or the features of our products, offerings, and services. We could be required to fundamentally change our business activities and practices or modify our offerings and services, any of which could require significant additional expense and adversely affect our business, including impacting our ability to innovate, delaying our development roadmap and adversely affecting our relationships with customers and our ability to compete. If we are obligated to fundamentally change our business activities and practices or modify our products, offerings, or services, we may be unable to make such changes and modifications in a commercially reasonable manner, or at all, and our ability to develop new products, offerings, and services could be limited.We are subject to governmental export and import controls that could impair our ability to compete in international markets or subject us to liability if we violate the controls.Our offerings are subject to export controls and economic sanctions laws and regulations that prohibit the delivery of certain solutions and services without the required export authorizations or export to locations, governments, and persons targeted by applicable sanctions. While we have processes to prevent our offerings from being exported in violation of these laws, including obtaining authorizations as appropriate and screening against U.S. government and international lists of restricted and prohibited persons, we cannot guarantee that these processes will prevent all violations of export control and sanctions laws. If our channel partners fail to obtain appropriate import, export, or re-export licenses or permits, we may also be adversely affected, through reputational harm as well as other negative consequences including government investigations and penalties. We presently incorporate export control and sanctions compliance requirements in our channel partner agreements. Complying 73 with export control and sanctions regulations for a particular sale may be time-consuming and may result in the delay or loss of sales opportunities. Violations of applicable sanctions or export control laws can result in fines or penalties. For additional risks regarding sanctions and trade protectionism, please see the risk factor entitled â€œWe are dependent on international revenue and operations . . .â€ earlier in this section. If we are not able to adequately protect our proprietary rights, our business could be harmed.We rely on a combination of patent, copyright, and trademark laws, trade secret protections, confidentiality procedures, and contractual provisions to protect our proprietary rights. However, the steps we take to protect our intellectual property rights may be inadequate. While we have patent applications pending in the United States and throughout the world, we may be unable to obtain patent protection for the technology covered in our patent applications. In addition, any patents issued to us in the future may not provide us with competitive advantages or may be successfully challenged by third parties. Furthermore, legal standards relating to the validity, enforceability, and scope of protection of intellectual property rights are uncertain. Despite our efforts to protect our proprietary rights, unauthorized parties from time to time have copied or reverse engineered aspects of our software or have obtained and used information that we regard as proprietary. Policing unauthorized use of our software is time-consuming and costly. We are unable to measure the extent to which unauthorized use of our software exists and we expect that unauthorized use of software will remain a persistent problem, particularly in emerging economies.Additionally, we actively protect the secrecy of our confidential information and trade secrets, including our source code. If unauthorized disclosure of our source code occurs, we could potentially lose future trade secret protection for that source code. Unauthorized disclosure of our source code could make it easier for third parties to compete with our offerings by copying functionality, which could adversely affect our financial performance and our reputation. We also seek to protect our confidential information and trade secrets through the use of non-disclosure agreements with our employees, customers, contractors, vendors, and partners. However, it is possible that our confidential information and trade secrets may be disclosed or published without our authorization. If this were to occur, it may be difficult and/or costly for us to enforce our rights, and our financial performance and reputation could be negatively impacted.We may face intellectual property infringement claims that could be costly to defend and result in the loss of significant rights.Our competitors, as well as a number of other entities and individuals, may own or claim to own intellectual property relating to our business. Third parties may claim that we are infringing upon or misappropriating their intellectual property rights, and we may be found to be infringing upon such rights, even if we are unaware of the intellectual property rights claimed against us. As more software patents are granted worldwide, the number of offerings and competitors in our industries grows, and the functionality of products in different industries overlaps, we expect that software developers will be increasingly subject to infringement claims. Additionally, certain patent assertion entities have become more aggressive in threatening and pursuing litigation in attempts to obtain fees for licensing the right to use patents. Any claims or threats of infringement or misappropriation, whether with or without merit, have been and could in the future be time-consuming to defend, result in costly litigation and diversion of resources, cause product delays, require us to change our products or business practices, prevent us from offering our software and services, or require us to enter into royalty or licensing agreements. In addition, such royalty or license agreements, if required, may not be available on acceptable terms, if at all, which would likely harm our business. We may also be obligated to indemnify our customers or business partners or pay substantial settlement costs, including royalty payments, in connection with any such claim or litigation and to obtain licenses, modify applications, or refund fees, which could be costly. Furthermore, from time to time we may introduce or acquire new products, including in areas where we historically have not competed, which could increase our exposure to patent and other intellectual property claims.Contracting with government entities exposes us to additional risks inherent in the government procurement process.We provide products and services, directly and indirectly, to a variety of government entities. Risks associated with licensing and selling products and services to government entities include extended sales and collection cycles, varying governmental budgeting processes, and adherence to complex procurement regulations and other government-specific contractual requirements, which are subject to change by the government, and which may require significant upfront cost, time, and resources, with no assurance that we will secure contracts with government entities. Furthermore, government certification requirements applicable to our platform, including FedRAMP, may change and, in doing so, restrict our ability to sell into the 74 governmental sector until we have attained the full or revised certification. Governmental entities may also have statutory, contractual or other legal rights to terminate contracts with us or our partners for convenience or for other reasons.We have obtained authorization under FedRAMP, which facilitates our entry into the U.S. federal government market. Such certification is subject to rigorous compliance and if we lose our certification, it could inhibit or preclude our ability to contract with certain U.S. federal government customers. In addition, some customers may rely on our authorization under FedRAMP to help satisfy their own legal and regulatory compliance requirements and our failure to maintain FedRAMP authorization might result in a breach under public sector contracts obtained on the basis of such authorization. This could subject us to liability, result in reputational harm, and adversely impact our financial condition or operating results.We may be subject to audits and investigations relating to our government contracts and any violations could result in civil and criminal penalties and administrative sanctions, including termination of contracts, payment of fines, and suspension or debarment from future government business, as well as harm to our reputation and financial results.Risks Relating to Financial DevelopmentsWe are exposed to fluctuations in currency exchange rates that could negatively impact our financial results and cash flows.Because we conduct a substantial portion of our business outside the United States, we face exposure to adverse movements in foreign currency exchange rates, which could have a material adverse impact on our financial results and cash flows. These exposures may change over time as business practices evolve and economic conditions change. We use derivative instruments to manage a portion of our cash flow, revenue and expense exposure to fluctuations in foreign currency exchange rates. As part of our risk management strategy, we use foreign currency contracts to manage a portion of our exposures of underlying assets, liabilities, and other obligations, which exist as part of our ongoing business operations. These foreign currency instruments may have maturities that extend for one to 18 months in the future and provide us with some protection against currency exposures. However, our attempts to hedge against these risks may not be completely successful, resulting in an adverse impact on our financial results.The fluctuations of currencies in which we conduct business can both increase and decrease our overall revenue and expenses for any given period. Although our foreign currency cash flow hedge program extends beyond the current quarter in order to reduce our exposure to foreign currency volatility, we do not attempt to completely mitigate this risk, and in any case, will incur transaction fees in adopting such hedging programs. Such volatility, even when it increases our revenues or decreases our expenses, impacts our ability to accurately predict our future results and earnings.In addition, global events, including geopolitical and economic developments, may contribute to volatility in foreign exchange markets, which we may not be able to effectively manage, and our financial results could be adversely impacted. Additionally, countries in which we operate may be classified as highly inflationary economies, requiring special accounting and financial reporting treatment for such operations, or such countriesâ€™ currencies may be devalued, or both, which may adversely impact our business operations and financial results.Our debt service obligations may adversely affect our financial condition and cash flows from operations.We have $2.30 billion of principal debt, consisting of notes due at various times from June 2025 to December 2031, as of JulyÂ 31, 2024, as described in Part I, Item 1. We also entered into a credit agreement that provides for an unsecured revolving loan facility in the aggregate principal amount of $1.5 billion, with an option to be increased up to $2.0 billion, as described in Part I, Item 1. Maintenance of our indebtedness, contractual restrictions, and additional issuances of indebtedness could:â€¢cause us to dedicate a substantial portion of our cash flows from operations towards debt service obligations and principal repaymentsÍ¾ â€¢increase our vulnerability to adverse changes in general economic, industry, and competitive conditions;â€¢limit our flexibility in planning for, or reacting to, changes in our business and our industry;â€¢impair our ability to obtain future financing for working capital, capital expenditures, acquisitions, general corporate, or other purposesÍ¾ andâ€¢due to limitations within the debt instruments, restrict our ability to grant liens on property, enter into certain mergers, dispose of all or substantially all of the assets of Autodesk and its subsidiaries, taken as a whole, materially change our business, and incur subsidiary indebtedness, subject to customary exceptions.75 We are required to comply with the covenants set forth in our credit agreement. If we breach any of the covenants and do not obtain a waiver from the note holders or lenders, then, subject to applicable cure periods, we would not be able to incur additional indebtedness under the credit agreement described in Part I, Item 1, and any outstanding indebtedness under the credit agreement may be declared immediately due and payable. In addition, changes by any rating agency to our credit rating may negatively impact the value and liquidity of our securities. Under certain circumstances, if our credit ratings are downgraded or other negative action is taken, the interest rate payable by us under our credit agreement could increase. Downgrades in our credit ratings could also restrict our ability to obtain additional financing in the future and could affect the terms of any such financing.Our investment portfolio consists of a variety of investment vehicles that are subject to interest rate trends, market volatility, and other economic factors. If general economic conditions decline, this could cause the credit ratings of our investments to deteriorate and illiquidity in the financial marketplace, and we may experience a decline in interest income and an inability to sell our investments, leading to impairment in the value of our investments.It is our policy to invest our cash, cash equivalents, and marketable securities in highly liquid instruments with, and in the custody of, financial institutions with high credit ratings and to limit the amounts invested with any one institution, type of security, or issuer. However, we are subject to general economic conditions, interest rate trends, and volatility in the financial marketplace that can affect the income that we receive from our investments, the net realizable value of our investments (including our cash, cash equivalents, and marketable securities), and our ability to sell them. Any one of these factors could reduce our investment income or result in material charges, which in turn could impact our overall net income (loss) and earnings (loss) per share.From time to time we make direct investments in privately held companies. Investments in privately held companies are considered inherently risky. The technologies and products these companies have under development are typically in the early stages and may never materialize, which could result in a loss of all or a substantial part of our initial investment in these companies. The evaluation of privately held companies is based on information that we request from these companies, which is not subject to the same disclosure regulations as U.S. publicly traded companies and, as such, the basis for these evaluations is subject to the timing and accuracy of the data received from these companies.A loss on any of our investments may cause us to record an other-than-temporary impairment charge. The effect of this charge could impact our overall net income and earnings per share. In any of these scenarios, our liquidity may be negatively impacted, which in turn may prohibit us from making investments in our business, taking advantage of

opportunities, and potentially meeting our financial obligations as they come due.Changes in tax rules and regulations, and uncertainties in interpretation and application, could materially affect our tax obligations and effective tax rate.We are a U.S.-based multinational company subject to tax in multiple U.S. and foreign tax jurisdictions. Our effective tax rate is primarily based on our geographic mix of earnings; statutory rates; stock-based compensation; intercompany arrangements, including the manner we develop, value, and license our intellectual property; and enacted tax rules. Significant judgment is required in determining our effective tax rate and in evaluating our tax positions on a worldwide basis. While we believe our tax positions, including intercompany transfer pricing policies, are consistent with the tax laws in the jurisdictions in which we conduct our business, it is possible that these positions may be challenged by tax authorities and may have a significant impact on our effective tax rate and cash taxes. Tax laws in the United States and in foreign tax jurisdictions are dynamic and subject to change as new laws are passed and new interpretations of the law are issued or applied. For example, the U.S. government enacted significant tax law changes in December 2017, the Tax Act, which impacted our tax obligations and effective tax rate beginning in our fiscal 2018 tax year, and significant tax legislation was included in the March 2020 CARES Act and subsequent Consolidated Appropriations Act in December 2020. Due to the complexity and varying interpretations of the Tax Act and the CARES Act, the U.S. Department of Treasury and other standard-setting bodies have been issuing and will continue to issue regulations and interpretative guidance that could significantly impact how we will apply the law and the ultimate effect on our results of operations from both the Tax Act and the CARES Act, including for our prior tax years. In addition, increases in corporate tax rates, could increase our effective tax rate, cash taxes and have an adverse effect on our results from operations.Signed into law on August 16, 2022, the Inflation Reduction Act contains many provisions that may impact Autodesk, including the corporate alternative minimum tax and excise tax on stock buybacks. We are monitoring these impacts on our consolidated financial statements. 76 For tax years beginning after December 31, 2021, the Tax Act required taxpayers to capitalize and amortize research and development costs pursuant to Internal Revenue Code Section 174. Section 174 required taxpayers to capitalize research and development costs and amortize them over 5 years for expenditures attributed to domestic research and 15 years for expenditures attributed to foreign research. Although Congress is considering legislation that would reinstate and extend Section 174 expensing for certain research and experimental expenditures, the possibility that this will happen is uncertain.Increasingly, tax authorities are reviewing existing corporate tax regulatory and legal regimes. Many countries are actively considering or implementing new taxing regimes and changes to existing tax laws. This could include U.S. and foreign tax law developments related to changes to long-standing tax principles arising from proposals made by the Organization for Economic Co-operation and Development that seek to allocate greater taxing rights to countries where customers are located and establish a global minimum tax rate of 15%. If U.S. or foreign tax authorities change applicable tax laws or successfully challenge how or where our profits are currently recognized, our overall taxes could increase, and our business, financial condition, or results of operations may be adversely impacted.If we were required to record an impairment charge related to the value of our long-lived assets or an additional valuation allowance against our deferred tax assets, our results of operations would be adversely affected.Our long-lived assets are tested for impairment if indicators of impairment exist. If impairment testing shows that the carrying value of our long-lived assets exceeds their estimated fair values, we would be required to record a non-cash impairment charge, which would decrease the carrying value of our long-lived assets, adversely affecting our results of operations. Our deferred tax assets include net operating loss, amortizable tax assets, and tax credit carryforwards that can be used to offset taxable income and reduce income taxes payable in future periods. Each quarter, we assess the need for a valuation allowance, considering both positive and negative evidence to determine whether all or a portion of the deferred tax assets are more likely than not to be realized. We continue to have a valuation allowance against certain U.S. and foreign deferred tax assets. Changes in the amount of the U.S. and foreign jurisdictions valuation allowance could also result in a material non-cash expense or benefit in the period in which the valuation allowance is adjusted, and our results of operations could be materially affected. We will continue to perform these tests on our worldwide deferred tax assets, and any future adjustments to the realizability of our deferred tax assets may have a material effect on our financial condition and results of operations.General Risk FactorsOur business may be significantly disrupted upon the occurrence of a catastrophic event.Our business is highly automated and relies extensively on the availability of our network and data center infrastructure, our internal technology systems, and our websites. We also rely on hosted computer services from third parties for services that we provide to our customers and computer operations for our internal use. The failure of our systems or hosted computer services due to a catastrophic event, such as an earthquake, fire, flood, tsunami, weather event, telecommunications failure, power failure, cyber attack, terrorism or war (including the ongoing wars between Ukraine and Russia and between Israel and Hamas, and any related political or economic responses and counter-responses or otherwise by various global actors or the general effect on the global economy), or business interruption from epidemics or pandemics, or the fear of such events, could adversely impact our business, financial results, and financial condition. For example, our corporate headquarters and executive offices are located near major seismic faults in the San Francisco Bay Area and face annual periods of wildfire danger, which increase the probability of power outages and may impact employeesâ€™ abilities to commute to work or to work from home. We have developed disaster recovery plans and maintain backup systems in order to reduce the potential impact of a catastrophic event; however, there can be no assurance that these plans and systems would enable us to return to normal business operations. In addition, any such event could negatively impact a country or region in which we sell our products. This could in turn decrease that countryâ€™s or regionâ€™s demand for our products, negatively impacting our financial results.We are subject to legal proceedings and regulatory inquiries, and we may be named in additional legal proceedings or become involved in regulatory inquiries in the future, all of which are costly, distracting to our core business, and could result in an unfavorable outcome or a material adverse effect on our business, financial condition, results of operations, cash flows, or the trading prices for our securities.We are involved in legal proceedings and receive inquiries from regulatory agencies. As the global economy has changed and our business has evolved, we have seen an increase in litigation activity and regulatory inquiries. Like many other technology companies, the number and frequency of inquiries from U.S. and foreign regulatory agencies we have received 77 regarding our business and our business practices, as well as the business practices of others in our industry, have increased in recent years. In the event we are involved in significant disputes or are the subject of a formal action by a regulatory agency, we could be exposed to costly and time-consuming legal proceedings that could result in any number of outcomes. Any claims or regulatory actions initiated by or against us, whether successful or not, could result in high defense costs, damage awards, injunctive relief, increased costs of business, fines or orders to change certain business practices, significant dedication of management time, diversion of operational resources, or otherwise harm our business. In any such event, our financial results, results of operations, cash flows, or trading prices for our securities could be negatively impacted.Changes in existing financial accounting standards or practices, or taxation rules or practices may adversely affect our results of operations.Changes in existing accounting or taxation rules or practices, new accounting pronouncements or taxation rules, or varying interpretations of current accounting pronouncements or taxation practices could have a significant adverse effect on our results of operations or the way we conduct our business. Further, such changes could potentially affect our reporting of transactions completed before such changes are effective.We are required to evaluate our internal control over financial reporting under Section 404 of the Sarbanes-Oxley Act of 2002 and any adverse results from such evaluation could result in a loss of investor confidence in our financial reports and have an adverse effect on our stock price.Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002, we are required to furnish a report by our management on our internal control over financial reporting, including an assessment of the effectiveness of our internal control over financial reporting as of the end of our fiscal year. This assessment must include a statement as to whether or not our internal control over financial reporting is effective and disclosure of any material weaknesses in our internal control over financial reporting identified by management. If our management or independent registered public accounting firm identifies one or more material weaknesses in our internal control over financial reporting, we are unable to assert that our internal control over financial reporting is effective, or our independent registered public accounting firm is unable to express an opinion that our internal controls are effective, investors could lose confidence in the accuracy and completeness of our financial reports, which could have an adverse effect on our business and stock price.In preparing our financial statements we make certain assumptions, judgments, and estimates that affect amounts reported in our consolidated financial statements which, if not accurate, may significantly impact our financial results.We make assumptions, judgments, and estimates for a number of items, including revenue recognition for product subscriptions and enterprise business arrangements (â€œEBAsâ€), the determination of the fair value of acquired assets and liabilities, goodwill, financial instruments including strategic investments, long-lived assets, and intangible assets, the realizability of deferred tax assets, and the fair value of stock awards. We also make assumptions, judgments, and estimates in determining the accruals for uncertain tax positions, variable compensation, partner incentive programs, allowances for credit losses, asset retirement obligations, legal contingencies, and operating lease liabilities. These assumptions, judgments, and estimates are drawn from historical experience and various other factors that we believe are reasonable under the circumstances as of the date of the consolidated financial statements. Actual results could differ materially from our estimates, and such differences could significantly impact our financial results.ITEM 2.UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDSThere were no sales of unregistered securities during the three months ended July 31, 2024.The information concerning issuer purchases of equity securities required by this Item is incorporated by reference herein to the section of this Report entitled "Issuer Purchases of Equity Securities" in Part I, Item 2, â€œManagement's Discussion and Analysis of Financial Condition and Results of Operations,â€ above.ITEM 3.DEFAULTS UPON SENIOR SECURITIESNot applicable.78 ITEM 4.MINE SAFETY DISCLOSURESNot applicable.ITEM 5.OTHER INFORMATIONSecurities Trading Plans of Directors and Executive OfficersDuring our last fiscal quarter ended July 31, 2024, the following director(s) and officer(s), as defined in Rule 16a-1(f), adopted a â€œRule 10b5-1 trading arrangementâ€ as defined in Regulation S-K Item 408, as follows: On JulyÂ 1, 2024, Stephen Hope, our SVP, Finance & Chief Accounting Officer, adopted a Rule 10b5-1 trading arrangement providing for the sale from time to time of an aggregate of up to 718 shares of our common stock. The trading arrangement is intended to satisfy the affirmative defense in Rule 10b5-1(c). The duration of the trading arrangement is until JanuaryÂ 2, 2025, or earlier if all transactions under the trading arrangement are completed.No other officers, as defined in Rule 16a-1(f), or directors adopted or terminated a â€œRule 10b5-1 trading arrangementâ€ or a â€œnon-Rule 10b5-1 trading arrangement,â€ each as defined in Regulation S-K Item 408.79 ITEM 6.EXHIBITSThe Exhibits listed below are filed or incorporated by reference as part of this Quarterly Report on Form 10-Q.Â Incorporation by ReferenceExhibit No.DescriptionFiled HerewithFormSEC File No.ExhibitFiling Date3.1Amended and Restated Certificate of Incorporation8-K0-143383.17/18/202433.2Amended and Restated Bylaws8-K0-143383.27/18/202431.1Certification of Chief Executive Officer pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934X31.2Certification of Chief Financial Officer pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934X32.1Â â€ Certification of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002X101.INSÂ â€ â€ Inline XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document101.SCHÂ â€ â€ Inline XBRL Taxonomy Extension Schema101.CALÂ â€ â€ Inline XBRL Taxonomy Extension Calculation Linkbase101.DEFÂ â€ â€ Inline XBRL Taxonomy Definition Linkbase101.LABÂ â€ â€ Inline XBRL Taxonomy Extension Label Linkbase101.PREÂ â€ â€ Inline XBRL Taxonomy Extension Presentation Linkbase104 â€ â€ Cover Page Interactive Data File - the cover page interactive date is embedded within the Inline XBRL document or included within the Exhibit 101 attachments *Denotes a management contract or compensatory plan or arrangement.â€ The certifications attached as Exhibit 32 that accompany this Quarterly Report on Form 10-Q are not deemed filed with the Securities and Exchange Commission and are not to be incorporated by reference into any filing of Autodesk, Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, whether made before or after the date of this Form 10-Q, irrespective of any general incorporation language contained in such filing. â€ â€ The financial information contained in these XBRL documents is unaudited.80 SIGNATURESPursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.Dated: SeptemberÂ 3, 2024 Â AUTODESK, INC.(Registrant)/s/ STEPHEN W. HOPEStephen W. HopeSenior Vice President and Chief Accounting Officer (Principal Accounting Officer)81 EX-31.1 2 a7312024ex311.htm EX-31.1 DocumentExhibit 31.1 CERTIFICATIONS I, Andrew Anagnost, certify that: 1.I have reviewed this report on Form 10-Q of Autodesk, 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; andd)Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and5.The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; andb)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Date: SeptemberÂ 3, 2024 /s/Â Â Â Â Â ANDREW ANAGNOSTÂ Â Â Â Â Â Â Andrew AnagnostPresident and Chief Executive Officer(Principal Executive Officer) EX-31.2 3 a7312024ex312.htm EX-31.2 DocumentExhibit 31.2CERTIFICATIONS I, Elizabeth Rafael, certify that: 1.I have reviewed this report on Form 10-Q of Autodesk, 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; andd)Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and5.The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; andb)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over

financial reporting.Date: SeptemberÂ 3, 2024 /s/ ELIZABETH RAFAELElizabeth RafaelInterim Chief Financial Officer(Principal Financial Officer) EX-32.1 4 a7312024ex321.htm EX-32.1 DocumentExhibit 32.1CERTIFICATION OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 Based on my knowledge, I, Andrew Anagnost, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of Autodesk, Inc. on Form 10-Q for the quarterly period ended July 31, 2024, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Form 10-Q fairly presents in all material respects the financial condition and results of operations of Autodesk, Inc. Dated: SeptemberÂ 3, 2024 /s/Â Â Â Â ANDREW ANAGNOSTÂ Â Â Â Â Â Â Andrew AnagnostPresident and Chief Executive Officer(Principal Executive Officer)Based on my knowledge, I, Elizabeth Rafael, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of Autodesk, Inc. on Form 10-Q for the quarterly period ended July 31, 2024, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Form 10-Q fairly presents in all material respects the financial condition and results of operations of Autodesk, Inc. Dated: SeptemberÂ 3, 2024 /s/ ELIZABETH RAFAELElizabeth RafaelInterim Chief Financial Officer(Principal Financial Officer) EX-101.SCH 5 adsk-20240731.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS link:presentationLink link:calculationLink link:definitionLink 9952156 - Disclosure - Basis of Presentation link:presentationLink link:calculationLink link:definitionLink 9952157 - Disclosure - Recently Issued Accounting Standards link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - Revenue Recognition link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Concentration of Credit Risk link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Financial Instruments link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Equity Compensation link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Income Tax link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Acquisitions link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Intangible Assets, Net link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Cloud Computing Arrangements link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Goodwill link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - Deferred Compensation link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - Computer Equipment, Software, Furniture, and Leasehold Improvements, Net link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - Borrowing Arrangements link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - Leases link:presentationLink link:calculationLink link:definitionLink 9952171 - Disclosure - Derivative Instruments link:presentationLink link:calculationLink link:definitionLink 9952172 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 9952173 - Disclosure - Stockholders' Equity link:presentationLink link:calculationLink link:definitionLink 9952174 - Disclosure - Accumulated Other Comprehensive Loss link:presentationLink link:calculationLink link:definitionLink 9952175 - Disclosure - Net Income Per Share link:presentationLink link:calculationLink link:definitionLink 9952176 - Disclosure - Segments link:presentationLink link:calculationLink link:definitionLink 9954471 - Disclosure - Recently Issued Accounting Standards (Policies) link:presentationLink link:calculationLink link:definitionLink 9954472 - Disclosure - Revenue Recognition (Tables) link:presentationLink link:calculationLink link:definitionLink 9954473 - Disclosure - Financial Instruments (Tables) link:presentationLink link:calculationLink link:definitionLink 9954474 - Disclosure - Equity Compensation (Tables) link:presentationLink link:calculationLink link:definitionLink 9954475 - Disclosure - Acquisitions (Tables) link:presentationLink link:calculationLink link:definitionLink 9954476 - Disclosure - Intangible Assets, Net (Tables) link:presentationLink link:calculationLink link:definitionLink 9954477 - Disclosure - Goodwill (Tables) link:presentationLink link:calculationLink link:definitionLink 9954478 - Disclosure - Computer Equipment, Software, Furniture, and Leasehold Improvements, Net (Tables) link:presentationLink link:calculationLink link:definitionLink 9954479 - Disclosure - Borrowing Arrangements (Tables) link:presentationLink link:calculationLink link:definitionLink 9954480 - Disclosure - Leases (Tables) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - Derivative Instruments (Tables) link:presentationLink link:calculationLink link:definitionLink 9954482 - Disclosure - Stockholders' Equity (Tables) link:presentationLink link:calculationLink link:definitionLink 9954483 - Disclosure - Accumulated Other Comprehensive Loss (Tables) link:presentationLink link:calculationLink link:definitionLink 9954484 - Disclosure - Net Income Per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 9954485 - Disclosure - Segments (Tables) link:presentationLink link:calculationLink link:definitionLink 9954486 - Disclosure - Basis of Presentation (Details) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - Revenue Recognition - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - Revenue Recognition - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954488 - Disclosure - Revenue Recognition - Schedule of Contract Revenue (Details) link:presentationLink link:calculationLink link:definitionLink 9954489 - Disclosure - Concentration of Credit Risk (Details) link:presentationLink link:calculationLink link:definitionLink 9954490 - Disclosure - Financial Instruments - Schedule of Cost and Fair Value of Financial Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 9954490 - Disclosure - Financial Instruments - Schedule of Cost and Fair Value of Financial Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 9954491 - Disclosure - Financial Instruments - Schedule of Investments Classified by Contractual Maturity Date (Details) link:presentationLink link:calculationLink link:definitionLink 9954492 - Disclosure - Financial Instruments - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954493 - Disclosure - Financial Instruments - Schedule of marketable securities (Details) link:presentationLink link:calculationLink link:definitionLink 9954494 - Disclosure - Financial Instruments - Schedule of Non-Marketable Equity Securities (Details) link:presentationLink link:calculationLink link:definitionLink 9954495 - Disclosure - Financial Instruments - Schedule of Measured At Fair Value on Recurring Basis (Details) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - Equity Compensation - Schedule of Restricted Stock Award and Restricted Stock Unit Activity 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Assets Acquired and Liabilities Assumed by Major Class (Details) link:presentationLink link:calculationLink link:definitionLink 9954504 - Disclosure - Intangible Assets, Net - Schedule of Company's Intangible Assets, net (Details) link:presentationLink link:calculationLink link:definitionLink 9954505 - Disclosure - Cloud Computing Arrangements (Details) link:presentationLink link:calculationLink link:definitionLink 9954506 - Disclosure - Goodwill - Schedule of Changes in the Carrying Amount of Goodwill (Details) link:presentationLink link:calculationLink link:definitionLink 9954507 - Disclosure - Deferred Compensation (Details) link:presentationLink link:calculationLink link:definitionLink 9954508 - Disclosure - Computer Equipment, Software, Furniture, and Leasehold Improvements, Net (Details) link:presentationLink link:calculationLink link:definitionLink 9954509 - Disclosure - Borrowing Arrangements - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954510 - Disclosure - Borrowing Arrangements - Schedule of Fair Value of Market Price (Details) link:presentationLink link:calculationLink link:definitionLink 9954511 - Disclosure - Borrowing Arrangements - Schedule of Future Minimum Payments For Borrowings (Details) link:presentationLink link:calculationLink link:definitionLink 9954512 - Disclosure - Leases - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954513 - Disclosure - Leases - Schedule of Lease Costs and Cash Flow Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954514 - Disclosure - Leases - Schedule of Maturities of Lease Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9954514 - Disclosure - Leases - Schedule of Maturities of Lease Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9954515 - Disclosure - Derivative Instruments - Fair Value of Derivative Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 9954516 - Disclosure - Derivative Instruments - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954517 - Disclosure - Derivative Instruments - Effects of Derivative Instruments on Condensed Consolidated Statements of Operations (Details) link:presentationLink link:calculationLink link:definitionLink 9954518 - Disclosure - Stockholders' Equity - Schedule of Changes in Stockholders' Deficit by Component, Net of Tax (Details) link:presentationLink link:calculationLink link:definitionLink 9954519 - Disclosure - Accumulated Other Comprehensive Loss (Details) link:presentationLink link:calculationLink link:definitionLink 9954520 - Disclosure - Net Income Per Share - Schedule of Computation of Net Income Per Share Amounts (Details) link:presentationLink link:calculationLink link:definitionLink 9954521 - Disclosure - Net Income Per Share - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954522 - Disclosure - Segments (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 6 adsk-20240731_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 7 adsk-20240731_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 8 adsk-20240731_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Adjustments to reconcile net income to net cash provided by operating activities: Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Additions arising from acquisitions during the period Goodwill, Acquired During Period Statistical Measurement [Domain] Statistical Measurement [Domain] Amount remained available for repurchase under repurchase plans Share Repurchase Program, Remaining Authorized, Amount Gross Unrealized Losses Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Loss, before Tax Schedule of Lease Cost and Cash Flow Information Lease, Cost [Table Text Block] Derivatives, Fair Value [Line Items] Derivatives, Fair Value [Line Items] November 2022 Common Stock Repurchase Program November 2022 Common Stock Repurchase Program [Member] November 2022 Common Stock Repurchase Program Cover [Abstract] Cover [Abstract] OtherÂ accruedÂ liabilities Other Accrued Liabilities [Member] Other Accrued Liabilities [Member] Net decrease in cash and cash equivalents Effect of change Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Current portion of long-term notes payable, net Notes Payable, Current Schedule of Deferred Compensation Arrangement with Individual, Excluding Share-based Payments and Postretirement Benefits, by Title of Individual and by Type of Deferred Compensation [Table] Deferred Compensation Arrangement with Individual, Excluding Share-Based Payment and Postretirement Benefit [Table] Schedule of Future Minimum Lease Payments Lessee, Operating Lease, Liability, to be Paid, Maturity [Table Text Block] Mutual funds Mutual Fund [Member] Deferred compensation liability, current Deferred Compensation Liability, Current Business acquired outstanding percentage (in percentage) Business Acquisition, Percentage of Voting Interests Acquired Amount of gross unrecognized tax benefits that would impact the effective tax rate, if recognized Unrecognized Tax Benefits that Would Impact Effective Tax Rate Trading Symbol Trading Symbol All Trading Arrangements All Trading Arrangements [Member] Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Non-NEOs Non-NEOs [Member] Schedule of Calculation of Numerator and Denominator in Net Loss Per Share Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Tax (benefit) expense Share-Based Payment Arrangement, Expense, Tax Benefit Award vesting period Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Debt interest rates adjustment, number of key performance indicator metrics Debt Instrument, Interest Rates Adjustment, Number Of Key Performance Indicator Metrics Debt Instrument, Interest Rates Adjustment, Number Of Key Performance Indicator Metrics Pay vs Performance Disclosure [Line Items] Indirect Sales Channel, Through Intermediary [Member] Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Accounts receivable Increase (Decrease) in Accounts Receivable Design Design [Member] Design [Member] Basis of Presentation Organization, Consolidation and Presentation of Financial Statements Disclosure [Text Block] Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Schedule of Fair Values of Derivative Instruments in Autodeskâ€™s Condensed Consolidated Balance Sheets Schedule of Derivative Instruments in Statement of Financial Position, Fair Value [Table Text Block] Total derivative liabilities Derivative Liability, Subject to Master Netting Arrangement, before Offset of Collateral Award Timing Disclosures [Line Items] Stock-based compensation expense related to stock awards and ESPP purchases, net of tax Share-Based Payment Arrangement, Expense, after Tax Stephen Hope [Member] Stephen Hope Interest and other income (expense), net Derivative, Gain (Loss) on Derivative, Net Other Performance Measure, Amount Other Performance Measure, Amount Agency mortgage-backed securities Agency Mortgage Backed Securities [Member] Agency Mortgage Backed Securities Beginning balance (in shares) Ending balance (in shares) Common Stock, Shares, Outstanding Leases Lessee, Operating Leases [Text Block] Operating lease cost Operating Lease, Cost Sales and maturities of marketable securities Marketable debt securities Proceeds from Sale and Maturity of Marketable Securities Long-term operating lease liabilities Operating Lease, Liability, Noncurrent Other Cost of other revenue Product and Service, Other [Member] Investments, All Other Investments [Abstract] Investments, All Other Investments [Abstract] Segments Segment Reporting, Policy [Policy Text Block] Revenue from Contract with Customer [Abstract] Revenue from Contract with Customer [Abstract] Contract with Customer, Sales Channel [Axis] Contract with Customer, Sales Channel [Axis] Deferred revenue Contract with Customer, Liability, Current Plan Name [Domain] Plan Name [Domain] U.S. UNITED STATES Revision of Prior Period, Reclassification, Adjustment Revision of Prior Period, Reclassification, Adjustment [Member] Effect of dilutive securities (in shares) Weighted 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Accumulated depreciation Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Computer equipment, software, furniture, and leasehold improvements, gross Property, Plant and Equipment, Gross Amount of loss recognized in accumulated other comprehensive income, net of tax, (effectiveÂ portion) Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification and Tax Performance Adjustment (in usd per share) Share-based Compensation Arrangement By Share-based Payment Award, Equity Instruments Other Than Options, Adjustments, Weighted Average Grant Date Fair Value Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Performance Adjustment, Weighted Average Grant Date Fair Value Debt Instrument [Line Items] Debt Instrument [Line Items] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Research and development Research and development Research and 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Lease-related asset impairments Asset Impairment Charges Total principal outstanding Long-Term Debt Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus 2029 Long-Term Debt, Maturity, Year Four All Executive Categories All Executive Categories [Member] Balance Sheet Location [Domain] Statement of Financial Position Location, Balance [Domain] Net Unrealized Gains (Losses) on Available-for-Sale Debt Securities AOCI, Accumulated Gain (Loss), Debt Securities, Available-for-Sale, Parent [Member] Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Goodwill deductible for tax purposes Business Acquisition, Goodwill, Expected Tax Deductible Amount ASSETS Assets [Abstract] Expected dividends Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Dividend Rate Document Type Document Type Derivative Contract Type [Domain] Derivative Contract 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issued under stock plans (in shares) Shares Issued, Shares, Share-Based Payment Arrangement, after Forfeiture Disaggregation of Revenue [Line Items] Disaggregation of Revenue [Line Items] Concentration of Credit Risk Concentration Risk, Credit Risk, Policy [Policy Text Block] [Policy Text Block] Concentration Risk, Credit Risk, Policy [Policy Text Block] Prepaid Expenses and Other Current Assets and Long-Term Other Assets Prepaid Expenses and Other Current Assets and Long-Term Other Assets [Member] Prepaid Expenses and Other Current Assets and Long-Term Other Assets Variable lease cost Variable Lease, Cost Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Total Business Combination, Recognized Identifiable Assets Acquired, Goodwill, and Liabilities Assumed, Net Revision of Prior Period [Axis] Revision of Prior Period [Axis] Deferred income taxes, net Deferred Income Tax Assets, Net Non-PEO NEO Non-PEO NEO [Member] Deferred revenue and long-term deferred revenue Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Deferred Revenue Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Deferred Revenue and Long term Deferred Revenue Award Timing Predetermined Award Timing Predetermined [Flag] Goodwill Goodwill Disclosure [Text Block] Class of Stock [Line Items] Class of Stock [Line Items] Concentration of Credit Risk Concentration Risk Disclosure [Text Block] Amortized Cost Debt Securities, Available-for-Sale, Amortized Cost, Current Long-term deferred income taxes liability Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Deferred Tax Liabilities Customer relationships Customer Relationships [Member] Recently Issued Accounting Standards New Accounting Pronouncements, Policy [Policy Text Block] Diluted net income per share (in usd per share) Earnings Per Share, Diluted Finite-Lived Intangible Assets by Major Class [Axis] Finite-Lived Intangible Assets by Major Class [Axis] Accumulated Amortization Finite-Lived Intangible Assets, Accumulated Amortization Revenue Recognition Revenue from Contract with Customer [Policy Text Block] Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Deferred revenue Increase (Decrease) in Contract with Customer, Liability Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Awards vesting percentage (in percentage) Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Rights, Percentage Number of operating segments Number of Operating Segments Numerator: Numerator [Abstract] Numerator [Abstract] Debt redemption price, percentage of principle amount Debt Instrument, Redemption Price, Percentage of Principal Amount Redeemed Shares remained available for repurchase under repurchase plans (in shares) Share Repurchase Program, Remaining 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Comprehensive Income [Abstract] Concentration Risk Benchmark [Domain] Concentration Risk Benchmark [Domain] 2020 Notes 2.85 Notes Due January 15 2030 [Member] 2.85 Notes Due January 15 2030 [Member] Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities Income from operations Operating Income (Loss) Variable Rate [Domain] Variable Rate [Domain] Business Acquisition [Line Items] Business Acquisition [Line Items] Total liabilities and stockholdersâ€™ equity Liabilities and Equity Other Other Operating Activities, Cash Flow Statement All Adjustments to Compensation All Adjustments to Compensation [Member] Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Accrued compensation Employee-related Liabilities, Current Prepaid expenses and other assets Increase (Decrease) in Prepaid Expense and Other Assets Hedging Designation [Axis] Hedging Designation [Axis] 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[Domain] Product and Service [Axis] Product and Service [Axis] Entity Address, State or Province Entity Address, State or Province Property, Plant and Equipment [Line Items] Property, Plant and Equipment [Line Items] Statement [Line Items] Statement [Line Items] Derivative Instruments and Hedging Activities Disclosure [Abstract] Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Schedule of Changes in Stockholders' Deficit by Component, Net of Tax Schedule of Stockholders Equity [Table Text Block] Operating expenses: Operating Expenses [Abstract] Schedule of Computer Equipment, Software, Furniture and Equipment, and Leasehold Improvements and the Related Accumulated Depreciation Property, Plant and Equipment [Table Text Block] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Financial Instruments [Domain] Financial Instruments [Domain] Sublease income Sublease Income Vesting [Domain] 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Instrument [Axis] Derivative Instrument [Axis] Property, Plant and Equipment [Abstract] Property, Plant and Equipment [Abstract] Exercise Price Award Exercise Price Net Income Per Share Earnings Per Share [Text Block] Arrangement Duration Trading Arrangement Duration Stockholdersâ€™ equity: Equity, Attributable to Parent [Abstract] Cost of subscription and maintenance revenue Cost of Subscription and Maintenance Revenue [Member] Cost of Subscription and Maintenance Revenue [Member] Granted (in usd per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted Average Grant Date Fair Value Period One Period One [Member] Period One Derivative Asset, Statement of Financial Position [Extensible Enumeration] Derivative Asset, Statement of Financial Position [Extensible Enumeration] Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Debt covenant, leverage ration following consummation of 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Cash Equivalents, Fair Value Disclosure Decrease in unrecognized tax benefits in the next twelve months for statute lapse Decrease in Unrecognized Tax Benefits is Reasonably Possible Impairment losses Capitalized Contract Cost, Impairment Loss Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Local Phone Number Local Phone Number Prepaid expenses and other current assets Prepaid Expenses and Other Current Assets [Member] Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Total operating expenses Operating Expenses Long-term deferred income taxes Deferred Income Tax Liabilities, Net Total Americas Americas [Member] Range of risk-free interest rates, maximum (in percentage) Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Risk Free Interest Rate, Maximum Common stock repurchased and retired (in shares) Stock Repurchased During Period, Shares Schedule of Fair Value of Market Price Other Investments Not Readily Marketable [Table Text Block] Changes in operating assets and liabilities, net of business combinations: Increase (Decrease) in Operating Capital [Abstract] Allowance for credit loss Debt Securities, Available-for-Sale, Allowance for Credit Loss Net change in cumulative foreign currency translation gain (loss), tax expense (benefit) Other Comprehensive Income (Loss), Foreign Currency Translation Adjustment, Tax, Portion Attributable to Parent Secured Overnight Financing Rate (SOFR) Secured Overnight Financing Rate (SOFR) [Member] Change in net unrealized gain (loss) on available-for-sale securities, tax expense (benefit) Other Comprehensive Income (Loss), Available-for-Sale Securities, Tax, Portion Attributable to Parent PEO Total Compensation Amount PEO Total Compensation Amount Finite-lived intangibles Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Finite-Lived Intangibles Weighted averageÂ grant dateÂ fairÂ value perÂ share Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Weighted Average Grant Date Fair Value [Roll Forward] Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Weighted Average Grant Date Fair Value [Roll Forward] Long-Lived Tangible Asset [Domain] Long-Lived Tangible Asset [Domain] Income Statement Location [Axis] Income Statement Location [Axis] Statement of Income Location, Balance [Axis] Share Repurchase Program [Domain] Share Repurchase Program [Domain] Schedule of Long-lived Assets by Geographic Areas Long-Lived Assets by Geographic Areas [Table Text Block] Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Debt Disclosure [Abstract] Debt Disclosure [Abstract] Common stock Common Stock [Member] Measure: Measure [Axis] Net loss on derivative instruments, tax expense (benefit) Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification, Tax, Parent Common shares issued under stock plans Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture Subscription payment terms Subscription Payment Terms Subscription Payment Terms Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Schedule of Business Acquisitions, by Acquisition [Table] Schedule of Business Acquisitions, by Acquisition [Table] Variable lease payments Variable Lease, Payment Entity Emerging Growth Company Entity Emerging Growth Company Sublease income payments, expect to receive, for fiscal 2025 through fiscal 2029 Future Minimum Sublease Rentals, Expected To Be Received Next Five Years Future Minimum Sublease Rentals, Expected To Be Received Next Five Years Deferred compensation liability, non-current Deferred Compensation Liability, Classified, Noncurrent Segment Reporting [Abstract] Segment Reporting [Abstract] Entity Central Index Key Entity Central Index Key General and administrative General and administrative General and Administrative Expense [Member] Due within 1 year Debt Securities, Held-to-Maturity, Fair Value, Maturity, Allocated and Single Maturity Date, Year One Lessee, Lease, Description [Table] Lessee, Lease, Description [Table] Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Foreign Currency Translation Adjustments Accumulated Foreign Currency Adjustment Attributable to Parent [Member] September 2016 Common Stock Repurchase Program September 2016 Common Stock Repurchase Program [Member] September 2016 Common Stock Repurchase Program Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Range of expected volatilities, minimum (in percentage) Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate, Minimum Stockholders' Equity Equity [Text Block] Accounts payable and other liabilities Increase (Decrease) in Accounts Payable and Accrued Liabilities Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Equity Component [Domain] Equity Component [Domain] Financial Instrument [Axis] Financial Instrument [Axis] Manufacturing Manufacturing [Member] Manufacturing [Member] Segments Segment Reporting Disclosure [Text Block] Schedule of Location and Amount of Gain or (Loss) Recognized Schedule of Derivatives Instruments Statements of Financial Performance and Financial Position, Location [Table Text Block] Other comprehensive income (loss), net of reclassifications: Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax, Parent [Abstract] Other Other Cash Equivalents [Member] Other Cash Equivalents Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Stock-based compensation expense APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Entity Shell Company Entity Shell Company Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Costs to obtain a contract Capitalized Contract Cost, Net Subscription Subscription revenue Subscription and Circulation [Member] Title Trading Arrangement, Individual Title Accumulated amortization Capitalized Contract Cost, Accumulated Amortization Percentage of fair market value eligible employees can purchase common stock, minimum Employee Stock Purchase Plan Minimum Percentage of Common Stock Fair Value Defined to Purchase Shares by Eligible Participants Employee Stock Purchase Plan, Minimum Percentage of Common Stock Fair Value Defined to Purchase Shares by Eligible Participants Statement [Table] Statement [Table] Public income remaining lease term Sublease, Remaining Lease Term Sublease, Remaining Lease Term Recently Issued Accounting Standards Significant Accounting Policies [Text Block] Unrecognized tax benefits Unrecognized Tax Benefits City Area Code City Area Code Current liabilities: Liabilities, Current [Abstract] Performance Adjustment (in shares) Share-based Compensation Arrangement By Share-based Payment Award, Equity Instruments Other Than Options, Adjustments In Period Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Performance Adjustment In Period Upward adjustments Equity Securities without Readily Determinable Fair Value, Upward Price Adjustment, Cumulative Amount Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Level 1 Fair Value, Inputs, Level 1 [Member] Concentration Risk by Benchmark [Axis] Concentration Risk Benchmark [Axis] Common stock and additional paid-in capital Common Stock Including Additional Paid in Capital [Member] Total current assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Senior Notes Senior Notes [Member] Non-cash financing activities: Noncash Investing and Financing Items [Abstract] Revision of Prior Period [Domain] Revision of Prior Period [Domain] Number of exercise period Employee Stock Purchase Plan, Number of Exercise Periods Employee Stock Purchase Plan, Number of Exercise Periods Accrued income taxes Increase (Decrease) in Accrued Taxes Payable Repurchases of common stock Payments for Repurchase of Common Stock 2028 Long-Term Debt, Maturity, Year Three Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Weighted average grant date fair value of shares granted under the ESPP (in usd per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Weighted Average Grant Date Fair Value Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] Direct investments in privately held companies Equity Securities without Readily Determinable Fair Value, Amount Aggregate purchase commitments Unrecorded Unconditional Purchase Obligation Other Other Intangible Assets [Member] Repurchase and retirement of common shares Stock Repurchased and Retired During Period, Value Remaining performance obligation percentage Revenue, Remaining Performance Obligation, Percentage Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract] Income Tax Income Tax Disclosure [Text Block] 2029 Lessee, Operating Lease, Liability, to be Paid, Year Four Earnings Per Share [Abstract] Earnings Per Share [Abstract] Equity [Abstract] Equity [Abstract] Accumulated deficit Retained Earnings (Accumulated Deficit) Payapps Payapps Limited [Member] Payapps Limited Negative adjustments, including impairments Equity Securities without Readily Determinable Fair Value, Downward Price Adjustment, Cumulative Amount Repurchase and retirement of common shares (in shares) Stock Repurchased and Retired During Period, Shares Agency bonds Agency Securities [Member] Other investments, gross unrealized gains Other Investments, Gross Unrealized Gains Other Investments, Gross Unrealized Gains Debt issuance costs Debt Issuance Costs, Gross Schedule of Future Minimum Payments For Borrowings Schedule of Debt [Table Text Block] General and administrative General and administrative General and Administrative Expense 2027 Long-Term Debt, Maturity, Year Two Organization, Consolidation and Presentation of Financial Statements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] Weighted average discount rate Operating Lease, Weighted Average Discount Rate, Percent Present value of operating lease liabilities Operating Lease, Liability Net cash used in financing activities Net Cash Provided by (Used in) Financing Activities Underlying Securities Award Underlying Securities Amount Deferred compensation liability Deferred Compensation Liability, Current and Noncurrent Performance Stock Units Performance Shares [Member] Accounting Changes and Error Corrections [Abstract] Accounting Changes and Error Corrections [Abstract] Credit Facility [Axis] Credit Facility [Axis] Amendment Flag Amendment Flag Entity Registrant Name Entity Registrant Name Payments to acquire businesses Payments to Acquire Businesses, Gross Capitalized Contract Cost [Abstract] Capitalized Contract Cost [Abstract] Common Stock Repurchase Program Common Stock Repurchase Program [member] Common Stock Repurchase Program Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Debt Due June 15, 2020 Debt Due June 15, 2020 [Member] Debt Due June 15, 2020 Equity Securities without Readily Determinable Fair Value, Impairment Loss, Cumulative Amount [Abstract] Equity Securities without Readily Determinable Fair Value, Impairment Loss, Cumulative Amount [Table] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Gross profit Gross Profit Intangible Assets, Net Intangible Assets Disclosure [Text Block] Net change in cumulative foreign currency translation gain (loss) (net of tax effect of zero, zero, zero, and $5, respectively) Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent Fair Value as of Grant Date Award Grant Date Fair Value Customer Concentration Risk Customer Concentration Risk [Member] Optional termination period Lessee, Operating Lease, Termination Period Lessee, Operating Lease, Termination Period 1998 Employee Qualified Stock Purchase Plan Employee Qualified Stock Purchase Plan 1998 ESP Plan [Member] Employee Qualified Stock Purchase Plan 1998 ESP Plan [Member] Other comprehensive income (loss) before reclassifications Other Comprehensive Income (Loss), before Reclassifications, Net of Tax Level 2 Fair Value, Inputs, Level 2 [Member] Borrowing Arrangements Debt Disclosure [Text Block] Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] Geographical [Domain] Geographical [Domain] Amortization of costs to obtain a contract with a customer Amortization of costs to obtain a contract with a customer Capitalized Contract Cost, Amortization Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Aggregate principal amount Aggregate Principal Amount Debt Instrument, Face Amount Make Make [Member] Make [Member] Schedule of Disaggregation of Revenue Disaggregation of Revenue [Table Text Block] Entity Address, Postal Zip Code Entity

Address, Postal Zip Code Schedule of Stock-based Compensation Expense Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Title of 12(b) Security Concentration Risk Type [Axis] Concentration Risk Type [Axis] Total, Gross unrealized losses Investments, Accumulated Gross Unrealized Loss, Before Tax Investments, Accumulated Gross Unrealized Loss, Before Tax Total, Gross unrealized gains Investments, Accumulated Gross Unrealized Gain, Before Tax Investments, Accumulated Gross Unrealized Gain, Before Tax Capitalized Contract Cost [Axis] Capitalized Contract Cost [Axis] Share-based Payment Arrangement [Abstract] Share-Based Payment Arrangement [Abstract] U.S. government securities US Government Debt Securities [Member] Cash and cash equivalents Amortized Cost Cash and Cash Equivalents, at Carrying Value Amortized Cost Debt Securities, Available-for-Sale, Amortized Cost, Noncurrent Other investing activities Payments for (Proceeds from) Other Investing Activities Long-term other assets Other Noncurrent Assets [Member] PIX PIX [Member] PIX Performance shares units payout (in percentage) Performance Shares, Units, Payout Percentage Performance Shares, Units, Payout Percentage Due after 10 years Debt Securities, Held-to-Maturity, Fair Value, Maturity, Allocated and Single Maturity Date, after Year 10 Certificates of deposit Certificates of Deposit [Member] Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member] Leasehold improvements, land and buildings, at cost Land, Buildings and Improvements [Member] Finite-Lived Intangible Assets [Line Items] Finite-Lived Intangible Assets [Line Items] Canceled/Forfeited (in usd per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeitures, Weighted Average Grant Date Fair Value Schedule of Company's Financial Instruments by Significant Investment Category Investment [Table Text Block] Short-term Debt Securities, Available-for-Sale, Current [Abstract] Debt Securities, Available-for-Sale, Current Financing activities: Net Cash Provided by (Used in) Financing Activities [Abstract] Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member] Concentration Risk [Line Items] Concentration Risk [Line Items] Net gain expected to be recognized in next 24 months Interest Rate Cash Flow Hedge Gain (Loss) to be Reclassified During Next 24 Months, Net Interest Rate Cash Flow Hedge Gain (Loss) to be Reclassified During Next 24 Months, Net Debt covenant, leverage ratio (no greater than) Debt Instrument, Covenant, Leverage Ratio, Maximum Debt Instrument, Covenant, Leverage Ratio, Maximum Cash and Cash Equivalents [Domain] Cash and Cash Equivalents [Domain] Contract with Customer, Research & Development Channel [Domain] Contract with Customer, Research & Development Channel [Domain] Contract with Customer, Research & Development Channel [Domain] ESPP (1) Employee Stock [Member] Depreciation, amortization and accretion Depreciation, Depletion and Amortization, Nonproduction Basic net income per share (in usd per share) Earnings Per Share, Basic Proceeds from issuance of common stock, net of issuance costs Proceeds from Issuance of Common Stock Cash paid for operating leases included in operating cash flows Operating Lease, Payments Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Amortization Amortization Foreign currency contracts designated as cash flow hedges Designated as Hedging Instrument Designated as Hedging Instrument [Member] Proceeds from debt, net of issuance costs Proceeds from Debt, Net of Issuance Costs Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] AutoCAD and AutoCAD LT AutoCAD and AutoCAD LT Family [Member] AutoCAD and AutoCAD LT Family [Member] Schedule of Stock by Class [Table] Stock, Class of Stock [Table] Total current liabilities Liabilities, Current Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member] Denominator: Weighted Average Number of Shares Outstanding, Diluted [Abstract] Share Repurchase Program [Axis] Share Repurchase Program [Axis] Total assets Assets Cost of revenue Cost of revenue Cost of Goods and Services Sold Line of credit facility, outstanding borrowings Long-Term Line of Credit Granted (in shares) Awards granted in period (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period Fair Value, Assets and Liabilities Measured on a Recurring Basis [Domain] Fair Value, Assets and Liabilities Measured on a Recurring Basis [Domain] Fair Value, Assets and Liabilities Measured on a Recurring Basis [Domain] Percentage of compensation that eligible employees can use to purchase common stock, maximum Employee Stock Purchase Plan Maximum Percentage of Compensation to Purchase Shares by Eligible Participants Employee Stock Purchase Plan, Maximum Percentage of Compensation to Purchase Shares by Eligible Participants Cash equivalents: Cash and Cash Equivalents [Abstract] Capital expenditures Payments to Acquire Property, Plant, and Equipment Long-term other liabilities Other Liabilities, Noncurrent Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Range of risk-free interest rates, minimum (in percentage) Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Risk Free Interest Rate, Minimum Equity Securities without Readily Determinable Fair Value, Annual Amount [Abstract] Equity Securities without Readily Determinable Fair Value, Annual Amount [Abstract] Architecture, Engineering and Construction Architecture Engineering and Construction [Member] Architecture, Engineering and Construction [Member] Termination Date Trading Arrangement Termination Date Range of expected volatilities, maximum (in percentage) Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate, Maximum 2027 Lessee, Operating Lease, Liability, to be Paid, Year Two Total Debt Securities, Held-to-Maturity, Maturity, Allocated and Single Maturity Date, Fair Value 2026 Long-Term Debt, Maturity, Year One Equity Compensation Share-Based Payment Arrangement [Text Block] Marketable securities: Marketable Securities [Abstract] Derivatives not designated as hedging instruments Not Designated as Hedging Instrument [Member] Entity Address, City or Town Entity Address, City or Town Schedule of Fair Value of the Assets Acquired and Liabilities Assumed Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block] Debt Instrument [Axis] Debt Instrument [Axis] Share-based compensation expense Stock-based compensation expense related to stock awards and ESPP purchases Share-Based Payment Arrangement, Expense Net income Net income Net income Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] Schedule of Fair Value, by Balance Sheet Grouping Fair Value, by Balance Sheet Grouping [Table Text Block] 2015 Notes 4.375% Senior Notes Due 2025 [Member] 4.375% Senior Notes Due 2025 Accumulated Other Comprehensive Loss Comprehensive Income (Loss) Note [Text Block] Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Canceled/Forfeited (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period Business Acquisition [Axis] Business Acquisition [Axis] Schedule of Finite-lived Intangible Assets Schedule of Finite-Lived Intangible Assets [Table Text Block] Cost of subscription and maintenance revenue Cost of subscription and maintenance revenue Subscription and Maintenance [Member] Subscription and Maintenance [Member] Equity Awards Adjustments, Excluding Value Reported in Compensation Table Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member] Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member] Other investments, fair value Long-term other assets, fair value Other Investments, Fair Value Other Investments, Fair Value Entity File Number Entity File Number Revenue, Remaining Performance Obligation, Satisfaction Period [Axis] Revenue, Remaining Performance Obligation, Satisfaction Period [Axis] Revenue, Remaining Performance Obligation, Satisfaction Period Cash and Cash Equivalents [Axis] Cash and Cash Equivalents [Axis] Unrecognized tax benefits that would reduce valuation allowance if recognized Unrecognized Tax Benefits that Would Impact Valuation Allowance Unrecognized Tax Benefits that Would Impact Valuation Allowance Total, amortized cost Cash Equivalents And Marketable Securities Cash Equivalents And Marketable Securities Revenue Recognition Cloud Computing Arrangements Revenue from Contract with Customer [Text Block] Document Fiscal Year Focus Document Fiscal Year Focus Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Restricted Stock Units (RSUs) and Performance Shares Restricted Stock Units (RSUs) and Performance Shares [Member] Restricted Stock Units (RSUs) and Performance Shares [Member] Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Effect of exchange rate changes on cash and cash equivalents Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations Cloud Computing Arrangements Hosting Arrangement, Service Contract, Policy [Policy Text Block] Hosting Arrangement, Service Contract, Policy Total Assets, Fair Value Disclosure Other accrued liabilities Other Accrued Liabilities, Current Name Forgone Recovery, Individual Name 2025 (remainder) Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year Weighted average remaining lease term Operating Lease, Weighted Average Remaining Lease Term Document Period End Date Document Period End Date Deferred income taxes Increase (Decrease) in Deferred Income Taxes Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Base Rate Base Rate [Member] Net unrealized adjustments Equity Securities without Readily Determinable Fair Value, Impairment Loss, Annual Amount Total lease payments Lessee, Operating Lease, Liability, to be Paid Unvested restricted stock units, beginning balance (in shares) Unvested restricted stock units, ending balance (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number Realized gains Equity Securities, FV-NI, Realized Gain Insider Trading Arrangements [Line Items] Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount Contract with Customer, Sales Channel [Domain] Contract with Customer, Sales Channel [Domain] 2028 Lessee, Operating Lease, Liability, to be Paid, Year Three PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Period Two Period Two [Member] Period Two Trade names and patents Intellectual Property [Member] Schedule of Marketable Securities Marketable Securities [Table Text Block] Total cost of revenue Cost of Revenue Contract with customer, liability, revenue recognized Contract with Customer, Liability, Revenue Recognized Adjustment to Compensation: Adjustment to Compensation [Axis] Prepaid expenses and other current assets Prepaid Expense and Other Assets, Current Accounts Receivable Accounts Receivable [Member] Derivative contract assets Foreign exchange contracts Foreign Exchange Contract [Member] Document Transition Report Document Transition Report Document Quarterly Report Document Quarterly Report Aether Media, Inc Aether Media, Inc [Member] Aether Media, Inc Upward adjustments Equity Securities without Readily Determinable Fair Value, Upward Price Adjustment, Annual Amount Customer [Domain] Customer [Domain] Accumulated other comprehensive loss Accumulated Other Comprehensive Income (Loss), Net of Tax Entity Current Reporting Status Entity Current Reporting Status Accumulated deficit Retained Earnings [Member] Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] Weighted average shares used in computing basic net income per share (in shares) Denominator for basic net income per shareâ€”weighted average shares (in shares) Weighted Average Number of Shares Outstanding, Basic Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Securities in continuous unrealized loss position for greater than twelve months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss Schedule of Revenues from External Customers and Long-Lived Assets [Table] Schedule of Revenues from External Customers and Long-Lived Assets [Table] Capitalized software development costs Capitalized Computer Software, Net Restricted Stock Units (RSUs) Restricted Stock Units (RSUs) [Member] Available-for-sale securities gross gains (losses) Debt Securities, Available-for-Sale, Realized Gain (Loss) Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Executive Category: Executive Category [Axis] Name Awards Close in Time to MNPI Disclosures, Individual Name Net Revenue Revenue Benchmark [Member] Entity Filer Category Entity Filer Category Remaining performance obligation Revenue, Remaining Performance Obligation, Amount Income Statement Location [Domain] Income Statement Location [Domain] Statement of Income Location, Balance [Domain] Cost of revenue: Cost of Revenue [Abstract] Net loss on derivative instruments (net of tax effect of $1,$1, $1, and $3, respectively) Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax, Parent Company Selected Measure Name Company Selected Measure Name EX-101.PRE 9 adsk-20240731_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT XML 11 R1.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Cover - shares shares in Millions 6 Months Ended Jul. 31, 2024 Aug. 23, 2024 Cover [Abstract] Â Â Document Type 10-Q Â Document Quarterly Report true Â Document Period End Date Jul. 31, 2024 Â Document Transition Report false Â Entity File Number 0-14338 Â Entity Registrant Name AUTODESK, INC. Â Entity Incorporation, State or Country Code DE Â Entity Tax Identification Number 94-2819853 Â Entity Address, Address Line One One Market Street, Ste. 400 Â Entity Address, City or Town San Francisco, Â Entity Address, State or Province CA Â Entity Address, Postal Zip Code 94105 Â City Area Code 415 Â Local Phone Number 507-5000 Â Title of 12(b) Security Common Stock, par value $0.01 per share Â Trading Symbol ADSK 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 215 Amendment Flag false Â Document Fiscal Year Focus 2025 Â Document Fiscal Period Focus Q2 Â Entity Central Index Key 0000769397 Â Current Fiscal Year End Date --01-31 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 12 R2.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS - USD ($) shares in Millions, $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Net revenue: Â Â Â Â Total net revenue $ 1,505 $ 1,345 $ 2,922 $ 2,614 Cost of revenue: Â Â Â Â Total cost of revenue 140 127 277 254 Gross profit 1,365 1,218 2,645 2,360 Operating expenses: Â Â Â Â Marketing and sales 480 449 949 905 Research and development 368 355 714 682 General and administrative 161 141 316 273 Amortization of purchased intangibles 13 11 24 21 Total operating expenses 1,022 956 2,003 1,881 Income from operations 343 262 642 479 Interest and other income (expense), net 9 (4) 19 0 Income before income taxes 352 258 661 479 Provision for income taxes (70) (36) (127) (96) Net income $ 282 $ 222 $ 534 $ 383 Basic net income per share (in usd per share) $ 1.31 $ 1.04 $ 2.48 $ 1.79 Diluted net income per share (in usd per share) $ 1.30 $ 1.03 $ 2.46 $ 1.77 Weighted average shares used in computing basic net income per share (in shares) 216 214 215 214 Weighted average shares used in computing diluted net income per share (in shares) 217 215 217 216 Cost of subscription and maintenance revenue Â Â Â Â Net revenue: Â Â Â Â Total net revenue $ 1,419 $ 1,284 $ 2,760 $ 2,491 Cost of revenue: Â Â Â Â Cost of revenue 100 95 200 191 Amortization of developed technologies 22 11 39 22 Subscription Â Â Â Â Net revenue: Â Â Â Â Total net revenue 1,408 1,270 2,738 2,463 Maintenance Â Â Â Â Net revenue: Â Â Â Â Total net revenue 11 14 22 28 Other Â Â Â Â Net revenue: Â Â Â Â Total net revenue 86 61 162 123 Cost of revenue: Â Â Â Â Cost of revenue $ 18 $ 21 $ 38 $ 41 X - DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2 + Details Name: us-gaap_AmortizationOfIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1 + Details Name: us-gaap_CostOfGoodsAndServicesSold Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of 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 - DefinitionThe aggregate cost of goods produced and sold and services rendered during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B + Details Name: us-gaap_CostOfRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CostOfRevenueAbstract 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 50 -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 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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 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-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 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classified as nonoperating. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48 + Details Name: us-gaap_InterestIncomeExpenseNonoperatingNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: 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-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 - 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, 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=adsk_SubscriptionandMaintenanceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_SubscriptionAndCirculationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_MaintenanceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_ProductAndServiceOtherMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 13 R3.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Statement of Comprehensive Income [Abstract] Â Â Â Â Net income $ 282 $ 222 $ 534 $ 383 Other comprehensive income (loss), net of reclassifications: Â Â Â Â Net loss on derivative instruments (net of tax effect of $1,$1, $1, and $3, respectively) (5) (13) (3) (26) Change in net unrealized gain (loss) on available-for-sale debt securities (net of tax effect of zero for all periods presented) 3 (3) 1 (1) Net change in cumulative foreign currency translation gain (loss) (net of tax effect of zero, zero, zero, and $5, respectively) 16 18 (13) 14 Total other comprehensive income (loss) 14 2 (15) (13) Total comprehensive income $ 296 $ 224 $ 519 $ 370 X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section

50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI 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https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification adjustment, of gain (loss) in value of unsold investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), attributable to parent. + 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 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adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification, of gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11 + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTaxParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 14 R4.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Parenthetical) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Statement of Comprehensive Income [Abstract] Â Â Â Â Net loss on derivative instruments, tax expense (benefit) $ 1 $ 1 $ 1 $ 3 Change in net unrealized gain (loss) on available-for-sale securities, tax expense (benefit) 0 0 0 0 Net change in cumulative foreign currency translation gain (loss), tax expense (benefit) $ 0 $ 0 $ 0 $ 5 X - DefinitionAmount, after reclassification adjustment, of tax expense (benefit) for gain (loss) in value of unsold investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), attributable to parent. + 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 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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_OtherComprehensiveIncomeForeignCurrencyTranslationAdjustmentTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after reclassification, of tax expense (benefit) for gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-12 + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationTaxParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 15 R5.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED BALANCE SHEETS - USD ($) $ in Millions Jul. 31, 2024 Jan. 31, 2024 Current assets: Â Â Cash and cash equivalents $ 1,513 $ 1,892 Marketable securities 365 354 Accounts receivable, net 402 876 Prepaid expenses and other current assets 478 457 Total current assets 2,758 3,579 Long-term marketable securities 231 234 Computer equipment, software, furniture and leasehold improvements, net 116 121 Operating lease right-of-use assets 205 224 Intangible assets, net 609 406 Goodwill 4,253 3,653 Deferred income taxes, net 1,129 1,093 Long-term other assets 659 602 Total assets 9,960 9,912 Current liabilities: Â Â Accounts payable 174 100 Accrued compensation 361 476 Accrued income taxes 48 36 Deferred revenue 3,228 3,500 Operating lease liabilities 67 67 Current portion of long-term notes payable, net 300 0 Other accrued liabilities 159 172 Total current liabilities 4,337 4,351 Long-term deferred revenue 464 764 Long-term operating lease liabilities 250 275 Long-term income taxes payable 183 168 Long-term deferred income taxes 36 25 Long-term notes payable, net 1,986 2,284 Long-term other liabilities 230 190 Stockholdersâ€™ equity: Â Â Common stock and additional paid-in capital 4,009 3,802 Accumulated other comprehensive loss (249) (234) Accumulated deficit (1,286) (1,713) Total stockholdersâ€™ equity 2,474 1,855 Total liabilities and stockholdersâ€™ equity $ 9,960 $ 9,912 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 - DefinitionCarrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all domestic and foreign income tax obligations due beyond one year or the operating cycle, whichever is longer. Alternate captions include income taxes payable, noncurrent. + 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-S99-1Reference 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_AccruedIncomeTaxesNoncurrent 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 asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of par value plus amounts in excess of par value or issuance value for common stock issued. + 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 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -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_CommonStocksIncludingAdditionalPaidInCapital 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 liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying value as of the balance sheet date of notes payable (with maturities initially due after one year or beyond the operating cycle if longer), excluding current portion. + 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-S99-1 + Details Name: us-gaap_LongTermNotesPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of investment in marketable security, classified as current. + 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(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_MarketableSecuritiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of investment in marketable security, classified as noncurrent. + 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(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_MarketableSecuritiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying values as of the balance sheet date of the portions of long-term notes payable due within one year or the 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-S99-1Reference 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)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_NotesPayableCurrent 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 expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5:

http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 16 R6.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS - USD ($) $ in Millions 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Operating activities: Â Â Net income $ 534 $ 383 Adjustments to reconcile net income to net cash provided by operating activities: Â Â Depreciation, amortization and accretion 86 66 Stock-based compensation expense 316 362 Amortization of costs to obtain a contract with a customer 85 63 Deferred income taxes (40) (65) Lease-related asset impairments 0 7 Other (5) (33) Changes in operating assets and liabilities, net of business combinations: Â Â Accounts receivable 477 559 Prepaid expenses and other assets (167) (95) Accounts payable and other liabilities (30) (106) Deferred revenue (577) (350) Accrued income taxes 27 67 Net cash provided by operating activities 706 858 Investing activities: Â Â Purchases of marketable securities (431) (687) Sales and maturities of marketable securities 430 339 Capital expenditures (16) (16) Purchases of intangible assets (39) (10) Business combinations, net of cash acquired (801) (26) Other investing activities (7) (18) Net cash used in investing activities (864) (418) Financing activities: Â Â Proceeds from issuance of common stock, net of issuance costs 71 71 Taxes paid related to net share settlement of equity awards (172) (120) Repurchases of common stock (120) (616) Net cash used in financing activities (221) (665) Effect of exchange rate changes on cash and cash equivalents 0 (8) Net decrease in cash and cash equivalents (379) (233) Cash and cash equivalents at beginning of period 1,892 1,947 Cash and cash equivalents at end of period 1,513 1,714 Non-cash financing activities: Â Â Fair value of common stock issued to settle liability-classified restricted common stock $ 3 $ 9 X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of write-down of assets recognized in the income statement. Includes, but is not limited to, losses from tangible assets, intangible assets and goodwill. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482130/360-10-45-4 + Details Name: us-gaap_AssetImpairmentCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of amortization expense for asset recognized from cost incurred to obtain or fulfill contract with customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479483/340-40-50-3 + Details Name: us-gaap_CapitalizedContractCostAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe current period expense charged against earnings on long-lived, physical assets not used in production, and which are not intended for resale, to allocate or recognize the cost of such assets over their useful lives; or to record the reduction in book value of an intangible asset over the benefit period of such asset; or to reflect consumption during the period of an asset that is not used in production. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_DepreciationAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - 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 reporting period of all taxes owed but not paid, including income, property and other taxes. + 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_IncreaseDecreaseInAccruedTaxesPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 912 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478345/912-310-45-11Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the account that represents the temporary difference that results from Income or Loss that is recognized for accounting purposes but not for tax purposes and vice versa. + 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_IncreaseDecreaseInDeferredIncomeTaxes Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in prepaid expenses, and assets classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - 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 -

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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: 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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 - ReferencesNo definition available. + Details Name: us-gaap_NoncashInvestingAndFinancingItemsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionOther cash or noncash adjustments to reconcile net income to cash provided by (used in) operating activities that are not separately disclosed in the statement of cash flows (for example, cash received or cash paid during the current period for miscellaneous operating activities, net change during the reporting period in other assets or other liabilities). + ReferencesNo definition available. + Details Name: us-gaap_OtherOperatingActivitiesCashFlowStatement Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash (inflow) outflow from investing activities classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 45 -Paragraph 12 -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_PaymentsForProceedsFromOtherInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow to reacquire common stock during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsForRepurchaseOfCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow to satisfy grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow to acquire asset without physical form usually arising from contractual or other legal rights, excluding goodwill. + 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_PaymentsToAcquireIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow for purchase of marketable security. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-11 + Details Name: us-gaap_PaymentsToAcquireMarketableSecurities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash inflow from the additional capital contribution to the entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromIssuanceOfCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow associated with the aggregate amount received by the entity through sale or maturity of marketable securities (held-to-maturity or available-for-sale) during the period. + ReferencesNo definition available. + Details Name: us-gaap_ProceedsFromSaleAndMaturityOfMarketableSecurities 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 X - DefinitionAmount of cash paid to settle liability 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 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsShareBasedLiabilitiesPaid Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 17 R7.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Basis of Presentation 6 Months Ended Jul. 31, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Basis of Presentation Basis of Presentation The accompanying unaudited Condensed Consolidated Financial Statements of Autodesk, Inc. (â€œAutodesk,â€ â€œwe,â€ â€œus,â€ â€œour,â€ or the â€œCompanyâ€) as of July 31, 2024, and for the three and six months ended July 31, 2024 and 2023, have been prepared in accordance with U.S. generally accepted accounting principles (â€œGAAPâ€) for interim financial information along with the instructions to Form 10-Q and Article 10 of Securities and Exchange Commission (â€œSECâ€) Regulation S-X. Accordingly, they do not include all of the information and notes required by GAAP for annual financial statements. In managementâ€™s opinion, Autodesk made all adjustments (consisting of normal, recurring and non-recurring adjustments) during the quarter that were considered necessary for the fair statement of the financial position and operating results of the Company. The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect reported amounts in the financial statements and accompanying notes. Actual results could differ from those estimates. In addition, the results of operations for the three and six months ended July 31, 2024, are not necessarily indicative of the results for the entire fiscal year ending JanuaryÂ 31, 2025, or for any other period. Further, the balance sheet as of JanuaryÂ 31, 2024, has been derived from the audited Consolidated Balance Sheet as of this date. There have been no material changes, other than what is discussed herein, to Autodesk's significant accounting policies as compared to the significant accounting policies disclosed in the Annual Report on Form 10-K for the fiscal year ended JanuaryÂ 31, 2024. These unaudited Condensed Consolidated Financial Statements should be read in conjunction with the Consolidated Financial Statements and related notes, together with managementâ€™s discussion and analysis of financial position and results of operations, contained in Autodeskâ€™s Annual Report on Form 10-K for the fiscal year ended JanuaryÂ 31, 2024, filed on June 10, 2024.Change in presentationDuring the six months ended July 31, 2024, the Company changed its presentation of the amortization of costs capitalized to obtain a contract with a customer in our Condensed Consolidated Statements of Cash Flows. Amortization of costs capitalized to obtain a contract with a customer were previously presented in â€œChanges in operating assets and liabilities, net of business combinationsâ€ and are now presented in â€œAdjustments to reconcile net income to net cash provided by operating activities.â€ Accordingly, prior period amounts have been reclassified to conform to the current period presentation. These reclassifications did not impact total net cash provided by operating activities. The effect of the change on the Condensed Consolidated Statement of Cash Flows for the six months ended JulyÂ 31, 2023 was $63Â million. 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 R8.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Recently Issued Accounting Standards 6 Months Ended Jul. 31, 2024 Accounting Changes and Error Corrections [Abstract] Â Recently Issued Accounting Standards Recently Issued Accounting Standards With the exception of those discussed below, there have been no recent changes in accounting pronouncements issued by the Financial Accounting Standards Board (â€œFASBâ€) or adopted by the Company during the six months ended July 31, 2024, that are applicable to the Company.Recently Issued Accounting Standards Not Yet Adopted In December 2023, the FASB issued ASU No. 2023-09, â€œIncome Taxes (Topic 740): Improvement to Income Tax Disclosuresâ€ (â€œASU 2023-09â€), to enhance the transparency and decision usefulness of income tax disclosures. ASU 2023-09 requires disaggregated information about a reporting entity's effective tax rate reconciliation as well as information on income taxes paid. The standard is intended to benefit investors by providing more detailed income tax disclosures that would be useful in making capital allocation decisions and applies to all entities subject to income taxes. ASU 2023-09 is effective for Autodeskâ€™s fiscal year beginning February 1, 2025 on a prospective basis. Early adoption is permitted. Autodesk is currently evaluating the effect of adopting ASU 2023-09 on its disclosures. Accounting Standards AdoptedIn November 2023, the FASB issued ASU No. 2023-07,

â€œSegment Reporting (Topic 280): Improvements to Reportable Segment Disclosuresâ€ (â€œASU 2023-07â€), which are intended to improve reportable segment disclosure requirements. ASU 2023-07 expands public entitiesâ€™ segment disclosures by requiring disclosure of significant segment expenses that are regularly provided to the chief operating decision maker and included within each reported measure of segment profit or loss, an amount and description of its composition for other segment items, and interim disclosures of a reportable segmentâ€™s profit or loss and assets. All disclosure requirements of ASU 2023-07 are required for entities with a single reportable segment. ASU 2023-07 is effective for Autodeskâ€™s fiscal year beginning February 1, 2024, and interim periods for Autodeskâ€™s fiscal year beginning February 1, 2025, and should be applied on a retrospective basis to all periods presented. Autodesk is currently evaluating the effect of adopting ASU 2023-07 on its fiscal year 2025 disclosures. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingChangesAndErrorCorrectionsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all significant accounting policies of the reporting entity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContent + Details Name: us-gaap_SignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 19 R9.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue Recognition 6 Months Ended Jul. 31, 2024 Revenue from Contract with Customer [Abstract] Â Revenue Recognition Revenue Recognition Revenue DisaggregationAutodesk recognizes revenue from the sale of (1) product subscriptions, cloud service offerings, and enterprise business agreements (â€œEBAsâ€), (2) renewal fees for existing maintenance plan agreements that were initially purchased with a perpetual software license, and (3) consulting and other products and services. The three categories are presented as line items on Autodesk's Condensed Consolidated Statements of Operations. Information regarding the components of Autodesk's net revenue from contracts with customers by product family, geographic location, sales channel, and product type is as follows:Â Â Three Months Ended July 31,Six Months Ended July 31,20242023202420232Net revenue by product family: Architecture, Engineering and Construction $713Â $627Â $1,387Â $1,209Â AutoCAD and AutoCAD LT 389Â 364Â 765Â 713Â Manufacturing296Â 256Â 564Â 502Â Media and Entertainment77Â 74Â 148Â 145Â Other 30Â 24Â 58Â 45Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by geographic area:AmericasU.S.$543Â $485Â $1,052Â $941Â Other Americas119Â 104Â 229Â 201Â Total Americas662Â 589Â 1,281Â 1,142Â Europe, Middle East and Africa570Â 506Â 1,104Â 980Â Asia Pacific273Â 250Â 537Â 492Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by sales channel:Indirect$908Â $850Â $1,788Â $1,670Â Direct597Â 495Â 1,134Â 944Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by product type:Design$1,257Â $1,154Â $2,453Â $2,240Â Make162Â 130Â 307Â 251Â Other86Â 61Â 162Â 123Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Payments for product subscriptions, cloud subscriptions, and maintenance subscriptions are typically due in annual installments or up front with payment terms of 30 to 45 days. Payments on EBAs are due up front or in annual installments over the contract term, with payment terms of 30 to 60 days. Autodesk does not have any material variable consideration, such as obligations for returns, refunds, warranties, or amounts due to customers for which significant estimation or judgment is required as of the reporting date. Remaining performance obligations consist of total short-term, long-term, and unbilled deferred revenue. As of July 31, 2024, Autodesk had remaining performance obligations of $5.86 billion, which represents the total transaction price allocated to remaining performance obligations, which are generally recognized over the next three years. We expect to recognize $3.90 billion or 66% of our remaining performance obligations as revenue during the next 12 months. We expect to recognize the remaining $1.96 billion or 34% of our remaining performance obligations as revenue thereafter.The amount of remaining performance obligations may be impacted by the specific timing, duration, and size of customer subscription and support agreements, the specific timing of customer renewals, and foreign currency fluctuations. Contract Balances We receive payments from customers based on a billing schedule as established in our contracts. Contract assets relate to performance completed in advance of scheduled billings. Contract assets were not material as of July 31, 2024. Deferred revenue relates to billings in advance of performance under the contract. The primary changes in our contract assets and deferred revenues are due to our performance under the contracts and billings. Revenue recognized during the three months ended July 31, 2024 and 2023, that was included in the deferred revenue balances at JanuaryÂ 31, 2024 and 2023, was $1.02Â billion and $913 million, respectively. Revenue recognized during the six months ended July 31, 2024 and 2023, that was included in the deferred revenue balances at JanuaryÂ 31, 2024 and 2023, was $2.21 billion and $1.98 billion, respectively. The satisfaction of performance obligations typically lags behind payments received under revenue contracts from customers.Cloud Computing Arrangements Autodesk enters into certain cloud-based software hosting arrangements that are accounted for as service contracts. Costs incurred for these arrangements are capitalized for application development activities, if material, and immediately expensed for preliminary project activities and post-implementation activities. Autodesk amortizes the capitalized development costs straight-line over the fixed, non-cancellable term of the associated hosting arrangement plus any reasonably certain renewal periods. The capitalized costs are included in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ on our Condensed Consolidated Balance Sheets. Capitalized costs were $291 million and $254 million at JulyÂ 31, 2024, and JanuaryÂ 31, 2024, respectively. Accumulated amortization was $113 million and $83 million at JulyÂ 31, 2024, and JanuaryÂ 31, 2024, respectively. Amortization expense for the three months ended July 31, 2024 and 2023, was $17 million and $9 million, respectively. Amortization expense for the six months ended July 31, 2024 and 2023, was $30 million and $18 million, respectively. 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 20 R10.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Concentration of Credit Risk 6 Months Ended Jul. 31, 2024 Risks and Uncertainties [Abstract] Â Concentration of Credit Risk Concentration of Credit Risk Â Â Â Â Autodesk places its cash, cash equivalents, and marketable securities in highly liquid instruments with, and in the custody of, multiple diversified financial institutions globally with high credit ratings, and limits the amounts invested with any one institution, type of security, and issuer. Autodeskâ€™s primary commercial banking relationship is with Citigroup Inc. and its global affiliates. Citibank, N.A., an affiliate of Citigroup, is one of the lead lenders and an agent in the syndicate of Autodeskâ€™s $1.5Â billion revolving credit facility. See Note 14, â€œBorrowing Arrangements,â€ in the Notes to Condensed Consolidated Financial Statements for further discussion.Total revenue from the Company's largest distributor TD Synnex Corporation and its global affiliates (â€œTD Synnexâ€) accounted for 36% and 37% of Autodeskâ€™s total net revenue during the three and six months ended July 31, 2024, respectively. Total revenue from TD Synnex accounted for 40% of Autodeskâ€™s total net revenue during both the three and six months ended JulyÂ 31, 2023. The majority of the net revenue from sales to TD Synnex is from sales outside of the United States. In addition, TD Synnex accounted for 19% and 18% of trade accounts receivable at JulyÂ 31, 2024, and JanuaryÂ 31, 2024, respectively. No other customer accounted for more than 10% of Autodesk's total net revenue or trade accounts receivable for each of the respective periods. X - DefinitionThe entire disclosure for any concentrations existing at the date of the financial statements that make an entity vulnerable to a reasonably possible, near-term, severe impact. This disclosure informs financial statement users about the general nature of the risk associated with the concentration, and may indicate the percentage of concentration risk as of the balance sheet date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 275 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/275/tableOfContent + Details Name: us-gaap_ConcentrationRiskDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RisksAndUncertaintiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 21 R11.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments 6 Months Ended Jul. 31, 2024 Investments, All Other Investments [Abstract] Â Financial Instruments Financial Instruments The following tables summarize the Company's financial instruments by significant investment category as of July 31, 2024, and JanuaryÂ 31, 2024: July 31, 2024Amortized CostGross Unrealized GainsGross Unrealized LossesFair ValueCash equivalents (1):Money market funds$456Â $â€”Â $â€”Â $456Â Commercial paper 242Â â€”Â â€”Â 242Â Certificates of deposit77Â â€”Â â€”Â 77Â U.S. government securities18Â â€”Â â€”Â 18Â Other (2)10Â â€”Â â€”Â 10Â Marketable securities:Short-term Commercial paper188Â â€”Â â€”Â 188Â Corporate debt securities93Â â€”Â â€”Â 93Â U.S. government securities45Â â€”Â â€”Â 45Â Asset-backed securities26Â â€”Â â€”Â 26Â Other (3)13Â â€”Â â€”Â 13Â Long-termCorporate debt securities93Â 1Â (1)93Â Asset-backed securities62Â â€”Â â€”Â 62Â Agency mortgage-backed securities42Â â€”Â â€”Â 42Â U.S. government securities24Â â€”Â â€”Â 24Â Other (4)10Â â€”Â â€”Â 10Â Mutual funds (5) (6)96Â 21Â (1)116Â Total$1,495Â $22Â (2)1,515Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Primarily consists of agency discount bonds and corporate debt securities. (3)Primarily consists of agency discount bonds and mortgage-backed securities. (4)Primarily consists of agency bonds and agency collateralized mortgage obligations. (5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assetsâ€ or â€œLong-term other assetsâ€ in the accompanying Condensed Consolidated Balance Sheets.JanuaryÂ 31, 2024Amortized CostGross Unrealized GainsGross Unrealized LossesFair ValueCash equivalents (1):Money market funds$693Â $â€”Â $â€”Â $693Â Commercial paper250Â â€”Â â€”Â 250Â U.S government securities92Â â€”Â â€”Â 92Â Certificates of deposit80Â â€”Â â€”Â 80Â Other (2)6Â â€”Â â€”Â 6Â Marketable securities:Short-termCommercial paper159Â â€”Â â€”Â 159Â Corporate debt securities75Â â€”Â â€”Â 75Â U.S. government securities 70Â â€”Â â€”Â 70Â Asset-backed securities 28Â â€”Â â€”Â 28Â Other (3)22Â â€”Â â€”Â 22Â Long-termCorporate debt securities103Â 1Â â€”Â 104Â Asset backed securities59Â â€”Â â€”Â 59Â Agency mortgage-backed securities36Â â€”â€”36Â U.S. government securities24Â â€”Â â€”Â 24Â Other (4)11Â â€”Â â€”Â 11Â Mutual funds (5) (6)89Â 12Â (1)100Â Total$1,797Â $13Â (1)1,809Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Consists primarily of mortgage-backed securities and corporate debt securities.(3)Consists primarily of agency discount bonds, U.S. government securities, mortgage-backed securities, certificates of deposit, and agency bonds.(4)Consists primarily of agency bonds, agency collateralized mortgage obligations, and mortgage-backed securities. (5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assets,â€ or â€œLong-term other assets,â€ in the accompanying Condensed Consolidated Balance Sheets.The following table summarizes the fair values of investments classified as marketable debt securities by contractual maturity date as of July 31, 2024: Fair ValueDue within 1 year$332Â Due in 1 year through 5 years227Â Due in 5 years through 10 years11Â Due after 10 years26Â Total$596Â Â Â Â Â As of both July 31, 2024, and JanuaryÂ 31, 2024, Autodesk had no material unrealized losses, individually and in the aggregate, for marketable debt securities that are in a continuous unrealized loss position for greater than 12 months. Total unrealized gains for securities with net gains in accumulated other comprehensive income were not material for the six months ended July 31, 2024.Autodesk monitors all marketable debt securities for potential credit losses by reviewing indicators such as, but not limited to, current credit rating, change in credit rating, credit outlook, and default risk. There were no allowances for credit losses as of both July 31, 2024, and JanuaryÂ 31, 2024. There were no write offs of accrued interest receivables for both the six months ended July 31, 2024 and 2023. There were no material realized gains or losses for the sales or redemptions of marketable debt securities during both the six months ended July 31, 2024 and 2023. Realized gains and losses from the sales or redemptions of marketable debt securities are recorded in â€œInterest and other income (expense), netâ€ on the Company's Condensed Consolidated Statements of Operations. Proceeds from the sale and maturity of marketable debt securities were as follows: Three Months Ended July 31,Six Months Ended July 31,20242023202420232Marketable debt securities$168Â $176Â $430Â $339Â Strategic investments in equity securities As of July 31, 2024, and JanuaryÂ 31, 2024, Autodesk had $160 million and $162 million, respectively, in direct investments in privately held companies. These strategic investments in equity securities do not have readily determined fair values, and Autodesk uses the measurement alternative to account for the adjustment to these investments in a given quarter. If Autodesk determines that an impairment has occurred, Autodesk writes down the investment to its fair value. These strategic investments in equity securities are generally subject to a security-specific restriction which limits the sale or transfer of the respective equity security during the holding period.Adjustments to the carrying value of our strategic investment equity securities with no readily determined fair values measured using the measurement alternative are included in â€œInterest and other income (expense), netâ€ on the Company's Condensed Consolidated Statements of Operations. These adjustments were as follows:Â Six Months Ended July 31,Cumulative Amount as of 20242023July 31, 2024Upward adjustments$â€”Â $â€”Â $29Â Negative adjustments, including impairments (6)(11)(120)Net unrealized adjustments(6)(11)$(91)Realized gains for the disposition of strategic investment equity securities for both the three and six months ended July 31, 2024 and 2023 were immaterial. Fair ValueAutodesk applies fair value accounting for certain financial assets and liabilities, which consist of cash equivalents, marketable securities, and other financial instruments, on a recurring basis. The Company defines fair value as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The following tables summarize the Company's financial instruments measured at fair value on a recurring basis by significant investment category as of July 31, 2024, and JanuaryÂ 31, 2024: Â July 31, 2024Level 1Level 2Level 3Total Assets:Cash equivalents (1):Money market funds$456Â $â€”Â $â€”Â $456Â Commercial paper â€”Â 242Â â€”Â 242Â Certificates of depositâ€”Â 77Â â€”Â 77Â U.S. government securitiesâ€”Â 18Â â€”Â 18Â Other (2)â€”Â 10Â â€”Â 10Â Marketable securities:Short-term Commercial paperâ€”Â 188Â â€”Â 188Â Corporate debt securitiesâ€”Â 93Â â€”Â 93Â U.S. government securitiesâ€”Â 45Â â€”Â 45Â Asset-backed securitiesâ€”Â 26Â â€”Â 26Â Other (3)â€”Â 13Â â€”Â 13Â Long-termCorporate debt securitiesâ€”Â 93Â â€”Â 93Â Asset-backed securitiesâ€”Â 62Â â€”Â 62Â Agency mortgage-backed securitiesâ€”Â 42Â â€”Â 42Â U.S. government securitiesâ€”Â 24Â â€”Â 24Â Other (4)â€”Â 10Â â€”Â 10Â Long-term other assets:Mutual funds (5)(6)116Â â€”Â â€”Â 116Â Derivative assets:Derivative contract assets (6)â€”Â 12Â â€”Â 12Â Derivative liabilities:Derivative contract liabilities (7)â€”Â (10)â€”Â (10)Total$572Â $945Â $â€”Â $1,517Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Primarily consists of agency discount bonds and corporate debt securities. (3)Primarily consists of agency discount bonds and mortgage-backed securities. (4)Primarily consists of agency bonds and agency collateralized mortgage obligations. (5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assetsâ€ or â€œLong-term other assetsâ€ in the accompanying Condensed Consolidated Balance Sheets.(7)Included in â€œOther accrued liabilitiesâ€ in the accompanying Condensed Consolidated Balance Sheets.JanuaryÂ 31, 2024Level 1Level 2Level 3TotalAssets:Cash equivalents (1):Money market

funds$693Â $â€”Â $â€”Â $693Â Commercial paperâ€”Â 250Â â€”Â 250Â U.S government securitiesâ€”Â 92Â â€”Â 92Â Certificates of depositâ€”Â 80Â â€”Â 80Â Other (2)â€”Â 6Â â€”Â 6Â Marketable securities:Short-termCommercial paperâ€”Â 159Â â€”Â 159Â Corporate debt securitiesâ€”Â 75Â â€”Â 75Â U.S. government securities â€”Â 70Â â€”Â 70Â Asset backed securities â€”Â 28Â â€”Â 28Â Other (3)â€”Â 22Â â€”Â 22Â Long-termCorporate debt securitiesâ€”Â 104Â â€”Â 104Â Asset backed securitiesâ€”Â 59Â â€”Â 59Â Agency bondsâ€”Â 36Â â€”Â 36Â U.S. government securitiesâ€”Â 24Â â€”Â 24Â Other (4)â€”Â 11Â â€”Â 11Â Long-term other assets:Mutual funds (5) (6)100Â â€”Â â€”Â 100Â Derivative assets:Derivative contract assets (6)â€”Â 21Â â€”Â 21Â Derivative liabilities:Derivative contract liabilities (7)â€”Â (15)â€”Â (15)Total$793Â $1,022Â $â€”Â $1,815Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Consists primarily of mortgage-backed securities and corporate debt securities. (3)Consists primarily of agency discount bonds, U.S. government securities, mortgage-backed securities, certificates of deposit, and agency bonds.(4)Consists primarily of agency bonds, agency collateralized mortgage obligations, and mortgage-backed securities.(5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assets,â€ or â€œLong-term other assets,â€ in the accompanying Condensed Consolidated Balance Sheets.(7)Included in â€œOther accrued liabilitiesâ€ in the accompanying Condensed Consolidated Balance Sheets. X - DefinitionThe entire disclosure for financial instruments. This disclosure includes, but is not limited to, fair value measurements of short and long term marketable securities, international currencies forward contracts, and auction rate securities. Financial instruments may include hedging and non-hedging currency exchange instruments, derivatives, securitizations and securities available for sale at fair value. Also included are investment results, realized and unrealized gains and losses as well as impairments and risk management disclosures. + ReferencesNo definition available. + Details Name: us-gaap_FinancialInstrumentsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_InvestmentsAllOtherInvestmentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 22 R12.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Equity Compensation 6 Months Ended Jul. 31, 2024 Share-Based Payment Arrangement [Abstract] Â Equity Compensation Equity Compensation Restricted Stock UnitsA summary of restricted stock activity for the six months ended July 31, 2024, is as follows:Unvestedrestrictedstock unitsWeightedaverageÂ grantdateÂ fairÂ valueperÂ shareÂ (in thousands)Â Unvested restricted stock units at January 31, 20245,371Â $203.87Â Granted2,813Â 241.37Â Vested(2,069)206.42Â Canceled/Forfeited(194)209.40Â Â Â Â Â Â Â Â Â Performance Adjustment (1)(33)193.79Â Unvested restricted stock units at July 31, 20245,888Â $221.51Â _____(1)Based on Autodesk's financial results and relative total stockholder return for the fiscal 2024 performance period. The performance stock units were attained at rates ranging from 75% to 96% of the target award. The fair value of the shares vested during the six months ended July 31, 2024 and 2023, was $514 million and $373 million, respectively. During the six months ended July 31, 2024, Autodesk granted 3 million restricted stock units. Restricted stock units are not considered outstanding stock at the time of grant, as the holders of these units are not entitled to any of the rights of a stockholder, including voting rights.Autodesk recorded stock-based compensation expense related to restricted stock units of $153 million and $164 million during the three months ended July 31, 2024 and 2023, respectively. Autodesk recorded stock-based compensation expense related to restricted stock units of $280 million and $294 million during the six months ended July 31, 2024 and 2023, respectively. During the six months ended July 31, 2024, Autodesk granted 279 thousand performance stock units for which the ultimate number of shares earned is determined based on the achievement of performance criteria at the end of the stated performance and service period. The performance criteria for the majority of the performance stock units are based on revenue and free cash flow goals adopted by the Compensation and Human Resource Committee and total stockholder return compared against companies in the S&P North American Technology Software Index with a market capitalization over $2.0Â billion (â€œRelative TSRâ€). The fair value of the performance stock units is expensed using the accelerated attribution method over the three-year vesting period and the performance stock units have the following vesting schedule:â€¢Up to one third of the performance stock units may vest following year one, depending upon the achievement of the performance criteria for fiscal 2025 as well as 1-year Relative TSR (covering year one).â€¢Up to one third of the performance stock units may vest following year two, depending upon the achievement of the performance criteria for year two as well as 2-year Relative TSR (covering years one and two).â€¢Up to one third of the performance stock units may vest following year three, depending upon the achievement of the performance criteria for year three as well as 3-year Relative TSR (covering years one, two and three).The performance criteria for the performance stock units vested during the six months ended July 31, 2024, was based on revenue and free cash flow goals adopted by the Compensation and Human Resource Committee.Performance stock units are not considered outstanding stock at the time of grant, as the holders of these units are not entitled to any of the rights of a stockholder, including voting rights. Autodesk recorded stock-based compensation expense related to performance stock units of $8 million and $10 million for the three months ended July 31, 2024 and 2023, respectively. Autodesk recorded stock-based compensation expense related to performance stock units of $14 million and $21 million for the six months ended July 31, 2024 and 2023, respectively.Common StockAutodesk recorded stock-based compensation expense related to common stock shares of $3 million and $4 million for the three months ended July 31, 2024 and 2023, respectively. Autodesk recorded stock-based compensation expense related to common stock shares of $4 million and $10 million for the six months ended July 31, 2024 and 2023, respectively.1998 Employee Qualified Stock Purchase Plan (â€œESPPâ€)Under Autodeskâ€™s ESPP, which was approved by stockholders in 1998, eligible employees may purchase shares of Autodeskâ€™s common stock at their discretion using up to 15% of their eligible compensation, subject to certain limitations, at 85% of the lower of Autodesk's closing price (fair market value) on the offering date or the exercise date. The offering period for ESPP awards consists of four, six-month exercise periods within a 24-month offering period. A summary of the ESPP activity for the six months ended July 31, 2024 and 2023, is as follows:Six Months Ended July 31,20242023Issued shares (in thousands)433Â 434Â Average price of issued shares$164.81Â $163.59Â Weighted average grant date fair value of shares granted under the ESPP (1)$79.14Â $71.34Â Â _____(1)Calculated as of the award grant date using the Black-Scholes Merton (â€œBSMâ€) option pricing model. Stock-based Compensation ExpenseThe following table summarizes stock-based compensation expense for the three and six months ended July 31, 2024 and 2023, as follows:Three Months Ended July 31,Six Months Ended July 31,2024202320242023Cost of subscription and maintenance revenue$9Â $10Â $18Â $19Â Cost of other revenue3Â 4Â 6Â 7Â Marketing and sales61Â 74Â 114Â 136Â Research and development76Â 86Â 142Â 155Â General and administrative21Â 23Â 39Â 45Â Stock-based compensation expense related to stock awards and ESPP purchases170Â 197Â 319Â 362Â Tax (benefit) expense(2)2Â (17)3Â Stock-based compensation expense related to stock awards and ESPP purchases, net of tax$168Â $199Â $302Â $365Â Â Stock-based Compensation Expense Assumptions Autodesk determines the grant date fair value of its share-based payment awards BSM option pricing model or the quoted stock price on the date of grant, unless the awards are subject to market conditions, in which case Autodesk uses the Monte Carlo simulation model. The Monte Carlo simulation model uses multiple input variables to estimate the probability that market conditions will be achieved. Autodesk uses the following assumptions to estimate the fair value of stock-based awards:Â Six Months Ended July 31, 2024Six Months Ended July 31, 2023Â Performance Stock UnitsESPP (1)Performance Stock Units (2)ESPP (2)Range of expected volatilities29.4 - 31.4%28.7 - 34.5%40.9 - 42.5%40.0 - 42.4%Range of expected lives (in years)N/A0.5 - 2.0N/A0.5 - 2.0Expected dividendsâ€”%â€”%â€”%â€”%Range of risk-free interest rates5.2%4.6 - 5.4%4.3 - 4.7%4.3 - 5.0%(1)There were no ESPP awards granted during the three months ended July 31, 2024.(2)There were no ESPP awards or performance stock units granted during the three months ended July 31, 2023.Autodesk estimates expected volatility for stock-based awards based on the average of the following two measures: (1) a measure of historical volatility in the trading market for the Companyâ€™s common stock, and (2) the implied volatility of traded options to purchase shares of the Companyâ€™s common stock. The expected volatility for performance stock units subject to market conditions includes the expected volatility of companies within the S&P North American Technology Software Index with a market capitalization over $2.0 billion, depending on the award type. The range of expected lives of ESPP awards are based upon the four six-month exercise periods within a 24-month offering period.Autodesk does not currently pay, and does not anticipate paying in the foreseeable future, any cash dividends. Consequently, an expected dividend yield of zero is used in the BSM option pricing model and the Monte Carlo simulation model.The risk-free interest rate used in the BSM option pricing model and the Monte Carlo simulation model for stock-based awards is the historical yield on U.S. Treasury securities with equivalent remaining lives.Autodesk recognizes expense only for the stock-based awards that ultimately vest. Autodesk accounts for forfeitures of our stock-based awards as those forfeitures occur. X - DefinitionThe entire disclosure for share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/718/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (l) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 23 R13.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Income Tax 6 Months Ended Jul. 31, 2024 Income Tax Disclosure [Abstract] Â Income Tax Income Tax Â Autodesk had income tax expense of $70 million, relative to pre-tax income of $352 million for the three months ended July 31, 2024, and income tax expense of $36 million, relative to pre-tax income of $258 million for the three months ended JulyÂ 31, 2023. Income tax expense for the three months ended July 31, 2024, reflects U.S. and foreign tax expense, including withholding tax, reduced by tax-deductible stock-based compensation and the foreign derived intangibles tax benefit in the U.S. The tax expense increased compared to JulyÂ 31, 2023, mainly due to a nonrecurring tax benefit in the prior year arising from the temporary relief provided by Notice 2023-55 relating to U.S. foreign tax credit regulations.Â Autodesk had income tax expense of $127 million, relative to pre-tax income of $661 million for the six months ended July 31, 2024, and income tax expense of $96 million, relative to pre-tax income of $479 million for the six months ended JulyÂ 31, 2023. Income tax expense for the six months ended July 31, 2024, reflects U.S. and foreign tax expense, including withholding tax, reduced by tax-deductible stock-based compensation and the foreign derived intangibles tax benefit in the U.S. The tax expense increased compared to JulyÂ 31, 2023, due to increased profit before tax, offset by an increase in tax-deductible stock-based compensation. The period to JulyÂ 31, 2023 had a nonrecurring tax benefit arising from the temporary relief provided by Notice 2023-55 relating to U.S. foreign tax credit regulations.Autodesk regularly assesses the need for a valuation allowance against its deferred tax assets. In making that assessment, Autodesk considers both positive and negative evidence related to the likelihood of realization of the deferred tax assets to determine, based on the weight of available evidence, whether it is more likely than not that some or all of the deferred tax assets will not be realized. The Company continues to retain a valuation allowance against Australia, Portugal, New Zealand, California, Massachusetts, and Michigan deferred tax assets and deferred tax assets that will convert to a capital loss upon reversal in the U.S., as we do not have sufficient income of the appropriate character to benefit these deferred tax assets. As of July 31, 2024, the Company had $271 million of gross unrecognized tax benefits, of which $228 million would impact the effective tax rate, if recognized. The remaining $43 million would reduce our valuation allowance, if recognized. The amount of unrecognized tax benefits will immaterially decrease in the next twelve months for statute lapses.Signed into law on August 16, 2022 in the U.S., the Inflation Reduction Act contains many revisions to the Internal Revenue Code effective in taxable years beginning after December 31, 2022, including a 15% corporate alternative minimum tax. Autodesk continues to monitor the impact of the Inflation Reduction Act on its consolidated financial statements.Signed into law on December 18, 2023 in Ireland, the Finance (No. 2) Act 2023 provides legislation to implement tax principles arising from proposals made by the Organization for Economic Co-operation and Development to establish a global minimum tax rate of 15%. The Companyâ€™s assessment of this legislation resulted in additional tax expense having a minimal impact to the consolidated financial statements. Other countries have enacted legislation or are actively considering changes to their tax law. The Company will continue to monitor proposed and enacted legislation for potential future impact on its consolidated financial statements. X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for income tax. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12CReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477891/740-270-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.5.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/740/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-14Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-21Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 11.C) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482603/740-30-50-2 + Details Name: us-gaap_IncomeTaxDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 24 R14.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Acquisitions 6 Months Ended Jul. 31, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â Acquisitions AcquisitionsThe results of operations for the following acquisitions are included in the accompanying Condensed Consolidated Statements of Operations since the acquisition date. Pro forma results of operations have not been presented because the effects of the acquisition are not material to Autodeskâ€™s Condensed Consolidated Financial Statements.On February 20, 2024, Autodesk acquired 100% of the outstanding stock of Payapps Limited (â€œPayappsâ€), a leading cloud-based software platform for managing construction-related payments, for total consideration of $387Â million in cash. Of the total consideration transferred, $381Â million is considered purchase consideration. The remaining amount of $6Â million was recorded in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ on our Condensed Consolidated Balance Sheets and will be amortized to compensation expense using the straight-line method over the vesting period. Autodesk expects to deepen Autodesk Construction Cloudâ€™s footprint and provide a robust payment management offering to serve the needs of general contractors and trade contractors. Through automating the application of the payment process, Payappsâ€™ solution provides greater transparency, reduces risk and helps accelerate time-to-payment. On March 15, 2024, Autodesk acquired 100% of the PIX business of X2X, LLC

(â€œPIXâ€), a production management solution for secure review and content collaboration in the media and entertainment industry for total consideration of $266Â million in cash. The acquisition is expected to foster broader collaboration and communication, as well as help drive greater efficiencies, in the production process. On May 20, 2024, Autodesk acquired 100% of Aether Media, Inc. (â€œAetherâ€), a provider of a cloud-based artificial intelligence pipeline for creating computer-generated 3D characters into live-action scenes, for total consideration of $131Â million in cash. Of the total consideration transferred, $122Â million is considered purchase consideration. The remaining amount of $9Â million was primarily recorded in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ on our Condensed Consolidated Balance Sheets and will be amortized to compensation expense using the straight-line method over the vesting period. Autodesk expects to enhance artificial intelligence capabilities for Autodeskâ€™s visual effects (â€œVFXâ€) creation tools and democratize high end VFX work on Autodeskâ€™s Flow platform.Purchase Price AllocationThe acquisitions were accounted for as business combinations, and Autodesk recorded the tangible and intangible assets acquired and liabilities assumed based on their estimated fair values at the date of acquisition. The fair values assigned to the identifiable intangible assets acquired were based on estimates and assumptions determined by management. Autodesk recorded the excess of consideration transferred over the aggregate fair values as goodwill. The goodwill recorded was primarily attributable to synergies expected to arise after the respective acquisition. Goodwill of $159Â million and $188Â million is expected to be deductible for U.S. income tax purposes for Payapps and PIX, respectively. No goodwill is deductible for U.S. income tax purposes for Aether. The transaction costs related to the acquisitions were not material.The following table summarizes the fair value of the assets acquired and liabilities assumed by major class for the significant business combinations that were completed during the six months ended July 31, 2024:PayappsPIXAetherTotal Developed technologies$53Â $37Â $47Â $137Â Customer relationships 34Â 33Â 3Â 70Â Trade name5Â â€”Â â€”Â 5Â Goodwill300Â 191Â 81Â 572Â Deferred revenue and long-term deferred revenue(4) (2)â€”Â (6)Long-term deferred income taxes liability(12)â€”Â â€”Â (12)Net tangible assets (liabilities)5Â 7Â (9)3Â Total$381Â $266Â $122Â $769Â For the business combinations, the allocation of purchase price consideration to certain assets and liabilities as well as the final amount of purchase consideration is not yet finalized. For the items not yet finalized, Autodesk's estimates and assumptions are subject to change within the measurement period (up to one year from the acquisition date). The primary areas of the preliminary purchase price allocation that are not yet finalized include, but are not limited to, amounts for intangible assets, tax assets and liabilities, deferred revenue, and residual goodwill. X - ReferencesNo definition available. + Details Name: us-gaap_BusinessCombinationAndAssetAcquisitionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for a business combination (or series of individually immaterial business combinations) completed during the period, including background, timing, and recognized assets and liabilities. The disclosure may include leverage buyout transactions (as applicable). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/805/tableOfContent + Details Name: us-gaap_BusinessCombinationDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 25 R15.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Intangible Assets, Net 6 Months Ended Jul. 31, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Intangible Assets, Net Intangible Assets, Net The following tables summarize the Company's intangible assets, net, as of July 31, 2024, and JanuaryÂ 31, 2024:July 31, 2024Gross Carrying Amount (1)Accumulated AmortizationNetCustomer relationships$737Â (459)278Â Developed technologies1,120Â (804)316Â Trade names and patents122Â (114)8Â Other7Â â€”Â 7Â Total intangible assets$1,986Â $(1,377)$609Â Â _____Â (1)Includes the effects of foreign currency translation.JanuaryÂ 31, 2024Gross Carrying Amount (1)Accumulated AmortizationNetCustomer relationships$664Â (436)228Â Developed technologies933Â (765)168Â Trade names and patents116Â (113)3Â Other8Â (1)7Â Total intangible assets$1,721Â $(1,315)$406Â Â _____Â (1)Includes the effects of foreign currency translation. X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all or part of the information related to intangible assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 4: 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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/985-20/tableOfContent + Details Name: us-gaap_IntangibleAssetsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 26 R16.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Cloud Computing Arrangements 6 Months Ended Jul. 31, 2024 Capitalized Contract Cost [Abstract] Â Cloud Computing Arrangements Revenue Recognition Revenue DisaggregationAutodesk recognizes revenue from the sale of (1) product subscriptions, cloud service offerings, and enterprise business agreements (â€œEBAsâ€), (2) renewal fees for existing maintenance plan agreements that were initially purchased with a perpetual software license, and (3) consulting and other products and services. The three categories are presented as line items on Autodesk's Condensed Consolidated Statements of Operations. Information regarding the components of Autodesk's net revenue from contracts with customers by product family, geographic location, sales channel, and product type is as follows:Â Â Three Months Ended July 31,Six Months Ended July 31,2024202320242023Net revenue by product family: Architecture, Engineering and Construction $713Â $627Â $1,387Â $1,209Â AutoCAD and AutoCAD LT 389Â 364Â 765Â 713Â Manufacturing296Â 256Â 564Â 502Â Media and Entertainment77Â 74Â 148Â 145Â Other 30Â 24Â 58Â 45Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by geographic area:AmericasU.S.$543Â $485Â $1,052Â $941Â Other Americas119Â 104Â 229Â 201Â Total Americas662Â 589Â 1,281Â 1,142Â Europe, Middle East and Africa570Â 506Â 1,104Â 980Â Asia Pacific273Â 250Â 537Â 492Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by sales channel:Indirect$908Â $850Â $1,788Â $1,670Â Direct597Â 495Â 1,134Â 944Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by product type:Design$1,257Â $1,154Â $2,453Â $2,240Â Make162Â 130Â 307Â 251Â Other86Â 61Â 162Â 123Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Payments for product subscriptions, cloud subscriptions, and maintenance subscriptions are typically due in annual installments or up front with payment terms of 30 to 45 days. Payments on EBAs are due up front or in annual installments over the contract term, with payment terms of 30 to 60 days. Autodesk does not have any material variable consideration, such as obligations for returns, refunds, warranties, or amounts due to customers for which significant estimation or judgment is required as of the reporting date. Remaining performance obligations consist of total short-term, long-term, and unbilled deferred revenue. As of July 31, 2024, Autodesk had remaining performance obligations of $5.86 billion, which represents the total transaction price allocated to remaining performance obligations, which are generally recognized over the next three years. We expect to recognize $3.90 billion or 66% of our remaining performance obligations as revenue during the next 12 months. We expect to recognize the remaining $1.96 billion or 34% of our remaining performance obligations as revenue thereafter.The amount of remaining performance obligations may be impacted by the specific timing, duration, and size of customer subscription and support agreements, the specific timing of customer renewals, and foreign currency fluctuations. Contract Balances We receive payments from customers based on a billing schedule as established in our contracts. Contract assets relate to performance completed in advance of scheduled billings. Contract assets were not material as of July 31, 2024. Deferred revenue relates to billings in advance of performance under the contract. The primary changes in our contract assets and deferred revenues are due to our performance under the contracts and billings. Revenue recognized during the three months ended July 31, 2024 and 2023, that was included in the deferred revenue balances at JanuaryÂ 31, 2024 and 2023, was $1.02Â billion and $913 million, respectively. Revenue recognized during the six months ended July 31, 2024 and 2023, that was included in the deferred revenue balances at JanuaryÂ 31, 2024 and 2023, was $2.21 billion and $1.98 billion, respectively. The satisfaction of performance obligations typically lags behind payments received under revenue contracts from customers.Cloud Computing Arrangements Autodesk enters into certain cloud-based software hosting arrangements that are accounted for as service contracts. Costs incurred for these arrangements are capitalized for application development activities, if material, and immediately expensed for preliminary project activities and post-implementation activities. Autodesk amortizes the capitalized development costs straight-line over the fixed, non-cancellable term of the associated hosting arrangement plus any reasonably certain renewal periods. The capitalized costs are included in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ on our Condensed Consolidated Balance Sheets. Capitalized costs were $291 million and $254 million at JulyÂ 31, 2024, and JanuaryÂ 31, 2024, respectively. Accumulated amortization was $113 million and $83 million at JulyÂ 31, 2024, and JanuaryÂ 31, 2024, respectively. Amortization expense for the three months ended July 31, 2024 and 2023, was $17 million and $9 million, respectively. Amortization expense for the six months ended July 31, 2024 and 2023, was $30 million and $18 million, respectively. X - ReferencesNo definition available. + Details Name: us-gaap_CapitalizedContractCostAbstract 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 27 R17.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill 6 Months Ended Jul. 31, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Goodwill Goodwill Goodwill consists of the excess of the consideration transferred over the fair value of net assets acquired in business combinations. The following table summarizes the changes in the carrying amount of goodwill for the six months ended July 31, 2024, (in millions):Â Balance as of January 31, 2024 (1)3,653Â Additions arising from acquisitions during the period606Â Effect of foreign currency translation and measurement period adjustments (2)(6)Balance as of July 31, 2024 (1)$4,253Â _____Â (1)Accumulated impairment losses as of both JanuaryÂ 31, 2024 and July 31, 2024, were $149Â million.(2)Measurement period adjustments reflect revisions made to the Company's preliminary determination of estimated fair value of assets and liabilities assumed. X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for goodwill. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-20/tableOfContent + Details Name: us-gaap_GoodwillDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 28 R18.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Deferred Compensation 6 Months Ended Jul. 31, 2024 Compensation Related Costs [Abstract] Â Deferred Compensation Deferred Compensation At July 31, 2024, Autodesk had investments in debt and equity securities that are held in a rabbi trust under non-qualified deferred compensation plans and a corresponding deferred compensation liability totaling $116 million. Of this amount, $12 million was classified as current and $104 million was classified as non-current in the Condensed Consolidated Balance Sheets. Of the $100 million related to the investments in a rabbi trust as of JanuaryÂ 31, 2024, $10 million was classified as current and $90 million was classified as non-current. The current and non-current asset portions of the investments in debt and equity securities that are held in a rabbi trust under non-qualified deferred compensation plans are recorded in the Condensed Consolidated Balance Sheets under â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assets,â€ respectively. The current and non-current portions of the liability are recorded in the Condensed Consolidated Balance Sheets under â€œAccrued compensationâ€ and â€œLong-term other liabilities,â€ respectively. Costs to obtain a contract with a customerSales commissions earned by our internal sales personnel and our solution providers are considered incremental and recoverable costs of obtaining a contract with a customer. The ending balance of assets recognized from costs to obtain a contract with a customer was $240 million as of July 31, 2024, and $210 million as of JanuaryÂ 31, 2024. These assets are recorded in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ in the Condensed Consolidated Balance Sheet. Of the total amount as of July 31, 2024, $133Â million was recorded in â€œPrepaid expenses and other current assetsâ€ and $107Â million was recorded in â€œLong-term other assetsâ€ in the Condensed Consolidated Balance Sheets. Amortization expense related to assets recognized from costs to obtain a contract with a customer was $44Â million and $85Â million during the three and six months ended July 31, 2024, respectively. Amortization expense related to assets recognized from costs to obtain a contract with a customer was $33Â million and $63Â million during the three and six months ended JulyÂ 31, 2023, respectively. Autodesk did not recognize any contract cost impairment losses during the three and six months ended July 31, 2024 and 2023. X - ReferencesNo definition available. + Details Name: us-gaap_CompensationRelatedCostsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for compensation costs, including compensated absences accruals, compensated absences liability, deferred compensation arrangements and income statement compensation items. Deferred compensation arrangements may include a description of an arrangement with an individual employee, which is generally an employment contract between the entity and a selected officer or key employee containing a promise by the employer to pay certain amounts at designated future dates, usually including a period after retirement, upon compliance with stipulated requirements. This type of arrangement is distinguished from broader based employee benefit plans as it is usually tailored to the employee. Disclosure also typically includes the amount of related compensation expense recognized during the reporting period, the number of shares (units) issued during the period under such arrangements, and the carrying amount as of the balance sheet date of the related liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 710 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/710/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 710 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482969/710-10-50-1 + Details Name: us-gaap_CompensationRelatedCostsGeneralTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 29 R19.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Computer Equipment, Software, Furniture, and Leasehold

Improvements, Net 6 Months Ended Jul. 31, 2024 Property, Plant and Equipment [Abstract] Â Computer Equipment, Software, Furniture, and Leasehold Improvements, Net Computer Equipment, Software, Furniture, and Leasehold Improvements, Net Computer equipment, software, furniture and equipment, and leasehold improvements, and the related accumulated depreciation were as follows:Â July 31, 2024JanuaryÂ 31, 2024Computer hardware, at cost$122Â $117Â Computer software, at cost48Â 48Â Furniture and equipment, at cost98Â 100Â Leasehold improvements, land and buildings, at cost334Â 357Â 602Â 622Â Less: Accumulated depreciation(486)(501)Computer equipment, software, furniture, and leasehold improvements, net$116Â $121Â X - ReferencesNo definition available. + Details Name: us-gaap_PropertyPlantAndEquipmentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for long-lived, physical asset used in normal conduct of business and not intended for resale. Includes, but is not limited to, work of art, historical treasure, and similar asset classified as collections. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/360/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 6 -SubTopic 360 -Topic 958 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477798/958-360-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -SubTopic 360 -Topic 958 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477798/958-360-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 7 -SubTopic 360 -Topic 958 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477798/958-360-50-7 + Details Name: us-gaap_PropertyPlantAndEquipmentDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 30 R20.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Borrowing Arrangements 6 Months Ended Jul. 31, 2024 Debt Disclosure [Abstract] Â Borrowing Arrangements Borrowing Arrangements In November 2022, the Company entered into an Amended and Restated Credit Agreement (the â€œCredit Agreementâ€) by and among the Company, the lenders party thereto and Citibank, N.A. (â€œCitibankâ€), as administrative agent, which provides for an unsecured revolving loan facility in the aggregate principal amount of $1.5 billion, with an option to be increased up to $2.0Â billion. The revolving credit facility is available for working capital or other business needs. The Credit Agreement contains customary covenants that could, among other things, restrict the imposition of liens on Autodeskâ€™s assets, and restrict Autodeskâ€™s ability to incur additional indebtedness or make dispositions of assets if Autodesk fails to maintain compliance with the financial covenants. The Credit Agreement requires the Company to maintain a maximum leverage ratio of Consolidated Covenant Debt to Consolidated EBITDA (each as defined in the Credit Agreement) no greater than 3.50:1.00 during the term of the credit facility, subject to adjustment following the consummation of certain acquisitions up to 4.00:1.00 for up to four consecutive fiscal quarters. At JulyÂ 31, 2024, Autodesk was in compliance with the Credit Agreement covenants. At JulyÂ 31, 2024, Autodesk had no outstanding borrowings under the Credit Agreement. Revolving loans under the Credit Agreement will bear interest, at the Companyâ€™s option, at either (i) a per annum rate equal to the Base Rate (as defined in the Credit Agreement) plus a margin of between 0.000% and 0.375%, depending on the Companyâ€™s Public Debt Rating (as defined in the Credit Agreement), or (ii) a per annum rate equal to the rate at which dollar deposits are offered in the Secured Overnight Financing Rate, plus a margin of between 0.785% and 1.375%, depending on Companyâ€™s Public Debt Rating. The interest rates for the revolving credit facility are subject to upward or downward adjustments, on an annual basis, if the Company achieves, or fails to achieve, certain sustainability-linked targets based on two key performance indicator metrics: (i) the amount of scope 1 and 2 greenhouse gas emissions from the global operations of the Company and its subsidiaries during a fiscal year less qualified emissions reduction instruments and (ii) the percentage of employees of the Company and its subsidiaries identifying as female working in technical roles. The maturity date on the Credit Agreement is September 30, 2026.In October 2021, Autodesk issued $1.0 billion aggregate principal amount of 2.4% notes due December 15, 2031 (â€œ2021 Notesâ€). Net of a discount of $3Â million and issuance costs of $9Â million, Autodesk received net proceeds of $988Â million from issuance of the 2021 Notes. Both the discount and issuance costs are being amortized to interest expense over the term of the 2021 Notes using the effective interest method. The 2021 Notes were designated as sustainability bonds, the net proceeds of which are used to fund environmentally and socially responsible projects in the following areas: eco-efficient products, production technologies, and processes, sustainable water and wastewater management, renewable energy & energy efficiency, green buildings, pollution prevention and control, and socioeconomic advancement and empowerment. In January 2020, Autodesk issued $500 million aggregate principal amount of 2.85% notes due JanuaryÂ 15, 2030 (â€œ2020 Notesâ€). Net of a discount of $1 million and issuance costs of $5 million, Autodesk received net proceeds of $494 million from issuance of the 2020 Notes. Both the discount and issuance costs are being amortized to interest expense over the term of the 2020 Notes using the effective interest method. The proceeds of the 2020 Notes were used for the repayment of $450 million of debt due June 15, 2020, and the remainder is available for general corporate purposes.In June 2017, Autodesk issued $500 million aggregate principal amount of 3.5% notes due JuneÂ 15, 2027 (the â€œ2017 Notesâ€). Net of a discount of $3 million and issuance costs of $5 million, Autodesk received net proceeds of $492 million from issuance of the 2017 Notes. Both the discount and issuance costs are being amortized to interest expense over the term of the 2017 Notes using the effective interest method. The proceeds of the 2017 Notes have been used for the repayment of $400 million of debt due DecemberÂ 15, 2017, and the remainder is available for general corporate purposes. In June 2015, Autodesk issued $300 million aggregate principal amount of 4.375% notes due JuneÂ 15, 2025 (â€œ2015 Notesâ€). Net of a discount of $1 million, and issuance costs of $3 million, Autodesk received net proceeds of $296 million from issuance of the 2015 Notes. Both the discount and issuance costs are being amortized to interest expense over the respective term of the 2015 Notes using the effective interest method. The proceeds of the 2015 Notes are available for general corporate purposes. The 2021 Notes, 2020 Notes, 2017 Notes, and the 2015 Notes may all be redeemed at any time, subject to a make whole premium. In addition, upon the occurrence of certain change of control triggering events, Autodesk may be required to repurchase all the aforementioned notes, at a price equal to 101% of their principal amount, plus accrued and unpaid interest to the date of repurchase. All notes contain restrictive covenants that limit Autodesk's ability to create certain liens, to enter into certain sale and leaseback transactions and to consolidate or merge with, or convey, transfer, or lease all or substantially all of its assets, subject to important qualifications and exceptions. Based on the quoted market prices, the approximate fair value of the notes as of July 31, 2024, were as follows: Aggregate Principal AmountFair value2015 Notes$300Â $298Â 2017 Notes500Â 483Â 2020 Notes500Â 456Â 2021 Notes1,000Â 847Â The expected future principal payments for all borrowings as ofÂ July 31, 2024,Â were as follows (inÂ millions):Fiscal year ending2025 (remainder)$â€”Â 2026300Â 2027â€”Â 2028500Â 2029â€”Â Thereafter1,500Â Total principal outstanding$2,300Â 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 31 R21.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Leases 6 Months Ended Jul. 31, 2024 Leases [Abstract] Â Leases Leases Autodesk has operating leases for real estate and certain equipment. Leases have remaining lease terms of less than 1 year to 66 years, some of which include options to extend the lease with renewal terms from 1 year to 8 years and some of which include options to terminate the leases from less than 1 year to 6 years. Options to extend or terminate the lease are considered in determining the lease term when it is reasonably certain that the option will be exercised. Payments under our lease arrangements are primarily fixed; however, certain lease agreements contain variable payments, which are expensed as incurred and not included in the operating lease assets and liabilities. These amounts include payments affected by the Consumer Price Index, payments for common area maintenance that are subject to annual reconciliation, and payments for maintenance and utilities. The Companyâ€™s leases do not contain residual value guarantees or material restrictive covenants. Short-term leases are recognized in the Condensed Consolidated Statements of Operations on a straight-line basis over the lease term. Short-term lease expense was not material for the periods presented. Changes in operating lease right-of-use assets and operating lease liabilities are presented net in the â€œAccounts payable and other liabilitiesâ€ line in the Condensed Consolidated Statements of Cash Flows with the exception of â€œLease-related asset impairmentsâ€ which is presented in â€œAdjustments to reconcile net income to net cash provided by operating activitiesâ€. The components of lease cost were as follows: Three Months Ended July 31, 2024Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$1Â $1Â $6Â $6Â $3Â $17Â Variable lease cost1Â â€”Â 1Â 1Â â€”Â 3Â Six Months Ended July 31, 2024Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$3Â $1Â $13Â $11Â $6Â $34Â Variable lease cost1Â â€”Â 3Â 2Â 1Â 7Â Three Months Ended July 31, 2023Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$1Â $â€”Â $8Â $6Â $3Â $18Â Variable lease costâ€”Â â€”Â 2Â 1Â 1Â 4Â Six Months Ended July 31, 2023Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$3Â $1Â $15Â $12Â $5Â $36Â Variable lease costâ€”Â â€”Â 4Â 2Â 2Â 8Â Â Â Supplemental operating cash flow information related to leases is as follows:Six Months Ended July 31,20242023Cash paid for operating leases included in operating cash flows (1)$47Â $55Â Non-cash operating lease liabilities arising from obtaining operating lease right-of-use assets10Â 38Â Â Â _____(1) Includes $7Â million and $8Â million in variable lease payments for the six months ended July 31, 2024 and 2023, respectively, not included in â€œOperating lease liabilitiesâ€ and â€œLong-term operating lease liabilitiesâ€ on the Condensed Consolidated Balance Sheets.The weighted average remaining lease term for operating leases is 5.8 and 6.2 years at July 31, 2024, and JanuaryÂ 31, 2024, respectively. The weighted average discount rate was 2.85% and 2.86% at July 31, 2024, and JanuaryÂ 31, 2024, respectively.Maturities of operating lease liabilities were as follows:Fiscal year ending2025 (remainder)$36Â 202682Â 202759Â 202848Â 202941Â Thereafter78Â 344Â Less imputed interest27Â Present value of operating lease liabilities$317Â Â Autodesk has subleased certain office space to a third party and has classified the sublease as an operating lease. The sublease has a remaining lease term of 7.6 years. Sublease income was $2 million and $4 million for the three and six months ended July 31, 2024, respectively. Sublease income was $2 million and $4 million for the three and six months ended JulyÂ 31, 2023, respectively. Sublease income is recorded as a reduction of lease expense in the Companyâ€™s Condensed Consolidated Statements of Operations.Operating lease amounts in the table above do not include sublease income payments of $68 million. Autodesk expects to receive sublease income payments of approximately $38 million for remaining fiscal 2025 through fiscal 2029 and $30 million thereafter.As of July 31, 2024, Autodesk had no material additional operating lease minimum lease payments for executed leases that have not yet commenced. X - ReferencesNo definition available. + Details Name: us-gaap_LeasesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for operating leases of lessee. Includes, but is not limited to, description of operating lease and maturity analysis of operating lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/842-20/tableOfContent + Details Name: us-gaap_LesseeOperatingLeasesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R22.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Instruments 6 Months Ended Jul. 31, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Derivative Instruments Derivative InstrumentsThe fair values of derivative instruments in Autodeskâ€™s Condensed Consolidated Balance Sheets were as follows as of July 31, 2024, and JanuaryÂ 31, 2024:Â BalanceÂ SheetÂ LocationFair Value atJuly 31, 2024JanuaryÂ 31, 2024Derivative AssetsForeign currency contracts designated as cash flow hedgesPrepaid expenses and other current assets$7Â $8Â Derivatives not designated as hedging instrumentsPrepaid expenses and other current assets5Â 13Â Total derivative assets$12Â $21Â Derivative LiabilitiesForeign currency contracts designated as cash flow hedgesOtherÂ accruedÂ liabilities$5Â $8Â Derivatives not designated as hedging instrumentsOther accrued liabilities5Â 7Â Total derivative liabilities$10Â $15Â The effects of derivatives designated as hedging instruments on Autodeskâ€™s Condensed Consolidated Statements of Operations were as follows for the three and six months ended July 31, 2024 and 2023 (amounts presented include any income tax effects):Three Months Ended July 31,Six Months Ended July 31,20242023Amount of loss recognized in accumulated other comprehensive income, net of tax, (effectiveÂ portion)(5)(13)(3)(26)Amount and location of gain (loss) reclassified from accumulated other comprehensive loss into income (effective portion)Net revenue$5Â $17Â $10Â $37Â Cost of revenueâ€”Â â€”Â â€”Â â€”Â Operating expenses(2)1Â (4)3Â Total$3Â $18Â $6Â $40Â The amount and location of gains or losses recognized in net income of derivatives not designated as hedging instruments on Autodeskâ€™s Condensed Consolidated Statements of Operations were as follows for the three

and six months ended July 31, 2024 and 2023, (amounts presented include any income tax effects):Â Three Months Ended July 31,Six Months Ended July 31,20242023202420232023Interest and other income (expense), net$1Â $5Â $1Â $7Â Foreign currency contracts designated as cash flow hedges Autodesk uses foreign currency contracts to reduce the exchange rate impact on a portion of the net revenue or operating expense of certain anticipated transactions. These currency collars and forward contracts are designated and documented as cash flow hedges. The notional amounts of these contracts are presented net settled and were $1.61 billion at July 31, 2024, and $1.25 billion at JanuaryÂ 31, 2024. Outstanding contracts are recognized as either assets or liabilities on the Company's Condensed Consolidated Balance Sheet at fair value. The majority of the net gain of $20 million remaining in â€œAccumulated other comprehensive lossâ€ as of July 31, 2024, is expected to be recognized into earnings within the next 24 months. The location and amount of gain or loss recognized in income on cash flow hedges together with the total amount of income or expense presented in the Company's Condensed Consolidated Statements of Operations where the effects of the hedge are recorded were as follows for the three and six months ended JulyÂ 31, 2024 and 2023:Three Months Ended July 31, 2024Net revenueCost of revenueOperating expensesSubscription revenue Maintenance revenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations$1,408$11$100$480$368$161Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income5â€”$â€”$(1)(1)â€”Six Months Ended July 31, 2024Net revenueCost of revenueOperating expensesSubscription revenue Maintenance RevenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations in which the effects of cash flow hedges are recorded$2,738$22$200$949$714$316Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income10â€”$â€”$(2)(2)â€”Three Months Ended July 31, 2023Net RevenueCost of revenueOperating expensesSubscription RevenueMaintenance RevenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations$1,270$14$95$449$355$141Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income17â€”$â€”$â€”$1Six Months Ended July 31, 2023Net revenueCost of revenueOperating expensesSubscription revenue Maintenance RevenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations in which the effects of cash flow hedges are recorded$2,463$28$191$905$682$273Gain (loss)on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income37â€”$â€”$1$â€”$2Derivatives not designated as hedging instruments Autodesk uses foreign currency contracts that are not designated as hedging instruments to reduce the exchange rate risk associated primarily with foreign currency denominated receivables, payables, and cash. The notional amounts of these foreign currency contracts are presented net settled and were $61 million at July 31, 2024, and $455 million at JanuaryÂ 31, 2024. X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for derivative instruments and hedging activities including, but not limited to, risk management strategies, non-hedging derivative instruments, assets, liabilities, revenue and expenses, and methodologies and assumptions used in determining the amounts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-5CReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/815/tableOfContent + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 33 R23.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Commitments and Contingencies 6 Months Ended Jul. 31, 2024 Commitments and Contingencies Disclosure [Abstract] Â Commitments and Contingencies Commitments and Contingencies Guarantees and IndemnificationsIn the normal course of business, Autodesk provides indemnifications of varying scopes, including limited product warranties and indemnification of customers against claims of intellectual property infringement made by third parties arising from the use of its products or services. Autodesk accrues for known indemnification issues if a loss is probable and can be reasonably estimated. Historically, costs related to these indemnifications have not been significant, and because potential future costs are highly variable, Autodesk is unable to estimate the maximum potential impact of these indemnifications on its future results of operations.In connection with the purchase, sale, or license of assets or businesses with third parties, Autodesk has entered into or assumed customary indemnification agreements related to the assets or businesses purchased, sold, or licensed. Historically, costs related to these indemnifications have not been significant, and because potential future costs are highly variable, Autodesk is unable to estimate the maximum potential impact of these indemnifications on its future results of operations.As permitted under Delaware law, Autodesk has agreements whereby it indemnifies its officers and directors for certain events or occurrences while the officer or director is, or was, serving at Autodeskâ€™s request in such capacity. The maximum potential amount of future payments Autodesk could be required to make under these indemnification agreements is unlimited; however, Autodesk has directorsâ€™ and officersâ€™ liability insurance coverage that is intended to reduce its financial exposure and may enable Autodesk to recover a portion of any future amounts paid. Autodesk believes the estimated fair value of these indemnification agreements in excess of applicable insurance coverage is minimal.Legal ProceedingsAutodesk is involved in a variety of claims, suits, investigations, inquiries, and proceedings in the normal course of business including claims of alleged infringement of intellectual property rights, commercial, employment, tax, prosecution of unauthorized use, business practices, and other matters. Autodesk routinely reviews the status of each significant matter and assesses its potential financial exposure. If the potential loss from any matter is considered probable and the amount can be reasonably estimated, Autodesk records a liability for the estimated loss. Because of inherent uncertainties related to these legal matters, Autodesk bases its loss accruals on the best information available at the time. As additional information becomes available, Autodesk reassesses its potential liability and may revise its estimates. In the Company's opinion, resolution of pending matters is not expected to have a material adverse impact on its consolidated results of operations, cash flows, or its financial position. Given the unpredictable nature of legal proceedings, there is a reasonable possibility that an unfavorable resolution of one or more such proceedings could in the future materially affect the Company's results of operations, cash flows, or financial position in a particular period, however, based on the information known by the Company as of the date of this filing and the rules and regulations applicable to the preparation of the Company's financial statements, any such amount is either immaterial or it is not possible to provide an estimated amount of any such potential loss.In early March 2024, the Audit Committee of Autodeskâ€™s Board of Directors commenced an internal investigation with the assistance of outside counsel and advisors regarding the Companyâ€™s free cash flow and non-GAAP operating margin practices (the â€œInternal Investigationâ€). On March 8, 2024, the Company voluntarily contacted the U.S. Securities and Exchange Commission (â€œSECâ€) to inform it of the Internal Investigation. On April 3, 2024, the United States Attorneyâ€™s Office for the Northern District of California (â€œUSAOâ€) contacted the Company regarding the Internal Investigation. The Company voluntarily provided the SEC and USAO with certain documents relating to the Internal Investigation and will continue to cooperate with the SEC and USAO. At this stage, the Company cannot reasonably estimate the amount of any possible financial loss that could result from this matter.On April 24, 2024, plaintiff Michael Barkasi filed a purported federal securities class action complaint in the Northern District of California against the Company, our Chief Executive Officer, Andrew Anagnost, and our former Chief Financial Officer, Deborah L. Clifford. The complaint, which was filed shortly after the Companyâ€™s announcement of the Audit Committee of the Board of Directorsâ€™ internal investigation regarding the Companyâ€™s free cash flow and non-GAAP operating margin practices, generally alleges that the defendants made false and misleading statements in violation of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, and Rule 10b-5 promulgated thereunder. The action purports to be brought on behalf of those who purchased or otherwise acquired the Companyâ€™s publicly traded securities between June 1, 2023 and April 16, 2024, and seeks unspecified damages and other relief. On July 10, 2024, the Court appointed a lead plaintiff in the action, and an amended complaint is due September 16, 2024. At this stage, the Company cannot reasonably estimate the amount of any possible financial loss that could result from this matter. X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for commitments and contingencies. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 405 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/405-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/440/tableOfContent + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 34 R24.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity 6 Months Ended Jul. 31, 2024 Equity [Abstract] Â Stockholders' Equity Stockholders' Equity Changes in stockholders' equity by component, net of tax, as of JulyÂ 31, 2024, are as follows: Common stock and additional paid-in capitalAccumulated other comprehensive lossAccumulated deficitTotal stockholders' equitySharesAmountBalances, JanuaryÂ 31, 2024214Â $3,802Â (234)(1,713)$1,855Â Common shares issued under stock plans 1Â (62)â€”Â â€”Â (62)Stock-based compensation expenseâ€”Â 151Â â€”Â â€”Â 151Â Settlement of liability-classified restricted common sharesâ€”Â 3Â â€”Â â€”Â 3Â Net incomeâ€”Â â€”Â â€”Â 252Â 252Â Other comprehensive lossâ€”Â â€”Â (29)â€”Â (29)Repurchase and retirement of common shares (1)â€”Â â€”Â â€”Â (9)(9)Balances, April 30, 2024215Â 3,894Â (263)(1,470)2,161Â Common shares issued under stock plansâ€”Â (38)â€”Â â€”Â (38)Stock-based compensation expenseâ€”Â 170Â â€”Â â€”Â 170Â Net incomeâ€”Â â€”Â â€”Â 282Â 282Â Other comprehensive incomeâ€”Â â€”Â 14Â â€”Â 14Â Repurchase and retirement of common shares (1)â€”Â (17)â€”Â (98)(115)Balances, JulyÂ 31, 2024215Â $4,009Â (249)(1,286)$2,474Â Â _____(1)During the three and six months ended July 31, 2024, Autodesk repurchased 471 thousand and 504 thousand shares at an average repurchase price of $244.63 and $245.29 per share, respectively. At July 31, 2024, $4.62Â billion remained available for repurchase under the November 2022 repurchase program approved by the Board of Directors.Changes in stockholders' equity by component, net of tax, as of JulyÂ 31, 2023, are as follows:Common stock and additional paid-in capitalAccumulated other comprehensive lossAccumulated deficitTotal stockholders' equity SharesAmountBalances, JanuaryÂ 31, 2023215Â $3,325Â (185)(1,995)$1,145Â Common shares issued under stock plans2Â (21)â€”Â â€”Â (21)Stock-based compensation expenseâ€”Â 160Â â€”Â â€”Â 160Â Settlement of liability-classified restricted common sharesâ€”Â 1Â â€”Â â€”Â 1Â Net incomeâ€”Â â€”Â â€”Â 161Â 161Â Other comprehensive lossâ€”Â â€”Â (15)â€”Â (15)Repurchase and retirement of common shares (1)(3)(97)â€”Â (437)(534)Balances, April 30, 2023214Â 3,368Â (200)(2,271)897Â Common shares issued under stock plansâ€”Â (31)â€”Â â€”Â (31)Stock-based compensation expenseâ€”Â 195Â â€”Â â€”Â 195Â Settlement of liability-classified restricted common sharesâ€”Â 8Â â€”Â â€”Â 8Â Net incomeâ€”Â â€”Â â€”Â 222Â 222Â Other comprehensive lossâ€”Â â€”Â 2Â â€”Â 2Â Repurchase and retirement of common shares (1)â€”Â (9)â€”Â (78)(87)Balances, JulyÂ 31, 2023214Â $3,531Â (198)(2,127)$1,206Â Â _____(1)During the three and six months ended JulyÂ 31, 2023, Autodesk repurchased 437 thousand and 3 million shares at an average repurchase price of $199.73 and $199.42 per share, respectively. At JulyÂ 31, 2023, no shares remained available for repurchase under the September 2016 repurchase program. At JulyÂ 31, 2023, $4.91Â billion remained available for repurchase under the November 2022 repurchase program approved by the Board of Directors. X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for equity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-6Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-6Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(e)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/505/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 16 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-16Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18 + Details Name: us-gaap_StockholdersEquityNoteDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 35 R25.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accumulated Other Comprehensive Loss 6 Months Ended Jul. 31, 2024 Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract] Â Accumulated Other Comprehensive Loss Accumulated Other Comprehensive Loss Accumulated other comprehensive loss, net of taxes, consisted of the following at July 31, 2024:Net Unrealized Gains (Losses) on Derivative InstrumentsNet Unrealized Gains (Losses) on Available-for-Sale Debt SecuritiesDefined Benefit Pension ComponentsForeign Currency Translation AdjustmentsTotalBalances, JanuaryÂ 31, 2024$23Â $20Â (24)(253)$(234)Other comprehensive income (loss) before

reclassifications2Â 1Â â€”Â (13)(10)Pre-tax loss reclassified from accumulated other comprehensive loss(6)â€”Â â€”Â (6)Tax effects1Â â€”Â â€”Â â€”Â 1Â Net current period other comprehensive (loss) income(3)1Â â€”Â (13)(15)Balances, July 31, 2024$20Â $21Â (24)(266)$(249)Accumulated other comprehensive loss, net of taxes, consisted of the following at July 31, 2023:Net Unrealized Gains (Losses) on Derivative InstrumentsNet Unrealized Gains (Losses) on Available-for-Sale Debt SecuritiesDefined Benefit Pension ComponentsForeign Currency Translation AdjustmentsTotalBalances, JanuaryÂ 31, 2023$64Â $18Â (19)(248)$(185)Other comprehensive income before reclassifications11Â â€”Â â€”Â 9Â 20Â Pre-tax loss reclassified from accumulated other comprehensive loss(40)(1)â€”Â â€”Â (41)Tax effects3Â â€”Â â€”Â 5Â 8Â Net current period other comprehensive (loss) income (26)(1)â€”Â 14Â (13)Balances, July 31, 2023$38Â $17Â (19)(234)$(198)Reclassifications related to gains and losses on available-for-sale debt securities are included in â€œInterest and other income (expense), net.â€ Refer to Note 16, â€œDerivative Instruments,â€ for the amount and location of reclassifications related to derivative instruments. Reclassifications of the defined benefit pension components of net periodic benefit cost are included in â€œInterest and other income (expense), net.â€ X - ReferencesNo definition available. + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTaxAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for comprehensive income, which includes, but is not limited to, 1) the amount of income tax expense or benefit allocated to each component of other comprehensive income, including reclassification adjustments, 2) the reclassification adjustments for each classification of other comprehensive income and 3) the ending accumulated balances for each component of comprehensive income. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/220/tableOfContent + Details Name: us-gaap_ComprehensiveIncomeNoteTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 36 R26.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Net Income Per Share 6 Months Ended Jul. 31, 2024 Earnings Per Share [Abstract] Â Net Income Per Share Net Income Per Share Basic net income per share is computed using the weighted average number of shares of common stock outstanding for the period. Diluted net income per share is computed using the weighted average number of shares of common stock outstanding for the period and potentially dilutive common shares, including the effect of restricted stock units, performance share awards, and stock options using the treasury stock method. The following table sets forth the computation of the numerators and denominators used in the basic and diluted net income per share amounts:Â Three Months Ended July 31,Six Months Ended July 31,2024202320242023Numerator:Net income $282Â $222Â $534Â $383Â Denominator:Denominator for basic net income per shareâ€”weighted average shares216Â 214Â 215Â 214Â Effect of dilutive securities1Â 1Â 2Â 2Â Denominator for dilutive net income per share217Â 215Â 217Â 216Â Basic net income per share$1.31Â $1.04Â $2.48Â $1.79Â Diluted net income per share$1.30Â $1.03Â $2.46Â $1.77Â The computation of diluted net income per share does not include shares that are anti-dilutive under the treasury stock method because their exercise prices are higher than the average market value of Autodeskâ€™s stock during the periods. For the three and six months ended July 31, 2024, there were 194Â thousand and 121Â thousand anti-dilutive shares excluded from the computation of diluted net income per share, respectively. For the three and six months ended July 31, 2023, there were 436Â thousand and 512Â thousand anti-dilutive shares excluded from the computation of diluted net income per share, respectively. X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for earnings per share. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/260/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-3 + Details Name: us-gaap_EarningsPerShareTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 37 R27.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Segments 6 Months Ended Jul. 31, 2024 Segment Reporting [Abstract] Â Segments Segments Autodesk operates in one operating segment and accordingly, all required financial segment information is included in the condensed consolidated financial statements. Operating segments are defined as components of an enterprise for which separate financial information is evaluated regularly by the chief operating decision makers (â€œCODMâ€) in deciding how to allocate resources and assess performance. Autodesk reports segment information based on the â€œmanagementâ€ approach. The management approach designates the internal reporting used by management for making decisions, allocating resources, and assessing performance as the source of the Companyâ€™s reportable segments. The Companyâ€™s CODM allocates resources and assesses the operating performance of the Company as a whole. Information regarding Autodeskâ€™s long-lived assets by geographic area is as follows:July 31, 2024JanuaryÂ 31, 2024Long-lived assets (1):AmericasU.S.$201Â $221Â Other Americas 13Â 15Â Total Americas214Â 236Â Europe, Middle East, and Africa63Â 63Â Asia Pacific44Â 46Â Total long-lived assets$321Â $345Â _____(1)Long-lived assets exclude deferred tax assets, marketable securities, goodwill, and intangible assets. X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards 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http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32 + Details Name: us-gaap_SegmentReportingDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 38 R28.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Pay vs Performance Disclosure - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Apr. 30, 2024 Jul. 31, 2023 Apr. 30, 2023 Jul. 31, 2024 Jul. 31, 2023 Pay vs Performance Disclosure Â Â Â Â Â Â Â Net income $ 282 $ 252 $ 222 $ 161 $ 534 $ 383 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 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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 39 R29.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Insider Trading Arrangements 3 Months Ended 6 Months Ended Jul. 31, 2024 shares Jul. 31, 2024 shares Trading Arrangements, by Individual Â Â Non-Rule 10b5-1 Arrangement Adopted false Â Rule 10b5-1 Arrangement Terminated false Â Non-Rule 10b5-1 Arrangement Terminated false Â Stephen Hope [Member] Â Â Trading Arrangements, by Individual Â Â Material Terms of Trading Arrangement Â Securities Trading Plans of Directors and Executive OfficersDuring our last fiscal quarter ended July 31, 2024, the following director(s) and officer(s), as defined in Rule 16a-1(f), adopted a â€œRule 10b5-1 trading arrangementâ€ as defined in Regulation S-K Item 408, as follows: On JulyÂ 1, 2024, Stephen Hope, our SVP, Finance & Chief Accounting Officer, adopted a Rule 10b5-1 trading arrangement providing for the sale from time to time of an aggregate of up to 718 shares of our common stock. The trading arrangement is intended to satisfy the affirmative defense in Rule 10b5-1(c). The duration of the trading arrangement is until JanuaryÂ 2, 2025, or earlier if all transactions under the trading arrangement are completed. Name Stephen Hope Â Title SVP, Finance & Chief Accounting Officer Â Rule 10b5-1 Arrangement Adopted true Â Adoption Date JulyÂ 1, 2024 Â Expiration Date JanuaryÂ 2, 2025 Â Arrangement Duration 185 days Â Aggregate Available 718 718 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_NonRule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TradingArrByIndTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - Details Name: ecd_IndividualAxis=adsk_StephenHopeMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 40 R30.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Recently Issued Accounting Standards (Policies) 6 Months Ended Jul. 31, 2024 Accounting Changes and Error Corrections [Abstract] Â Basis of Presentation The accompanying unaudited Condensed Consolidated Financial Statements of Autodesk, Inc. (â€œAutodesk,â€ â€œwe,â€ â€œus,â€ â€œour,â€ or the â€œCompanyâ€) as of July 31, 2024, and for the three and six months ended July 31, 2024 and 2023, have been prepared in accordance with U.S. generally accepted accounting principles (â€œGAAPâ€) for interim financial information along with the instructions to Form 10-Q and Article 10 of Securities and Exchange Commission (â€œSECâ€) Regulation S-X. Accordingly, they do not include all of the information and notes required by GAAP for annual financial statements. In managementâ€™s opinion, Autodesk made all adjustments (consisting of normal, recurring and non-recurring adjustments) during the quarter that were considered necessary for the fair statement of the financial position and operating results of the Company. The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect reported amounts in the financial statements and accompanying notes. Actual results could differ from those estimates. In addition, the results of operations for the three and six months ended July 31, 2024, are not necessarily indicative of the results for the entire fiscal year ending JanuaryÂ 31, 2025, or for any other period. Further, the balance sheet as of JanuaryÂ 31, 2024, has been derived from the audited Consolidated Balance Sheet as of this date. There have been no material changes, other than what is discussed herein, to Autodesk's significant accounting policies as compared to the significant accounting policies disclosed in the Annual Report on Form 10-K for the fiscal year ended JanuaryÂ 31, 2024. These unaudited Condensed Consolidated Financial Statements should be read in conjunction with the Consolidated Financial Statements and related notes, together with managementâ€™s discussion and analysis of financial position and results of operations, contained in Autodeskâ€™s Annual Report on Form 10-K for the fiscal year ended JanuaryÂ 31, 2024, filed on June 10, 2024.Change in presentationDuring the six months ended July 31, 2024, the Company changed its presentation of the amortization of costs capitalized to obtain a contract with a customer in our Condensed Consolidated Statements of Cash Flows. Amortization of costs capitalized to obtain a contract with a customer were previously presented in â€œChanges in operating assets and liabilities, net of business combinationsâ€ and are now presented in â€œAdjustments to reconcile net income to net cash provided by operating activities.â€ Accordingly, prior period amounts have been reclassified to conform to the current period presentation. These reclassifications did not impact total net cash provided by operating activities. The effect of the change on the Condensed Consolidated Statement of Cash Flows for the six months ended JulyÂ 31, 2023 was $63Â million. Recently Issued Accounting Standards With the exception of those discussed below, there have been no recent changes in accounting pronouncements issued by the Financial Accounting Standards Board (â€œFASBâ€) or adopted by the Company during the six months ended July 31, 2024, that are applicable to the Company.Recently Issued Accounting Standards Not Yet Adopted In December 2023, the FASB issued ASU No. 2023-09, â€œIncome Taxes (Topic 740): Improvement to Income Tax Disclosuresâ€ (â€œASU 2023-09â€), to enhance the transparency and decision usefulness of income tax disclosures. ASU 2023-09 requires disaggregated information about a reporting entity's effective tax rate reconciliation as well as information on income taxes paid. The standard is intended to benefit investors by providing more detailed income tax disclosures that would be useful in making capital allocation decisions and applies to all entities subject to income taxes. ASU 2023-09 is effective for Autodeskâ€™s fiscal year beginning February 1, 2025 on a prospective basis. Early adoption is permitted. Autodesk is currently evaluating the effect of adopting ASU 2023-09 on its disclosures. Accounting Standards AdoptedIn November 2023, the FASB issued ASU No. 2023-07, â€œSegment Reporting (Topic 280): Improvements to Reportable Segment Disclosuresâ€ (â€œASU 2023-07â€), which are intended to improve reportable segment disclosure requirements. ASU 2023-07 expands public entitiesâ€™ segment disclosures by requiring disclosure of significant segment expenses that are regularly provided to the chief operating decision maker and included within each reported measure of segment profit or loss, an amount and description of its composition for other segment items, and interim disclosures of a reportable segmentâ€™s profit or loss and assets. All disclosure requirements of ASU 2023-07 are required for entities with a single reportable segment. ASU 2023-07 is effective for Autodeskâ€™s fiscal year beginning February 1, 2024, and interim periods for Autodeskâ€™s fiscal year beginning February 1, 2025, and should be applied on a retrospective basis to all periods presented. Autodesk is currently evaluating the effect of adopting ASU 2023-07 on its fiscal year 2025 disclosures. Revenue Recognition Revenue DisaggregationAutodesk recognizes revenue from the sale of (1) product subscriptions, cloud service offerings, and enterprise business agreements (â€œEBAsâ€), (2) renewal fees for existing maintenance plan agreements that were initially purchased with a perpetual software license, and (3) consulting and other products and services. The three categories are presented as line items on Autodesk's Condensed Consolidated Statements of Operations. Concentration of Credit Risk Autodesk places its cash, cash equivalents, and marketable securities in highly liquid instruments with, and in the custody of, multiple diversified financial institutions globally with high credit ratings, and limits the amounts invested with any one institution, type of security, and issuer. Autodeskâ€™s primary commercial banking relationship is with Citigroup Inc. and its global affiliates. Citibank, N.A., an affiliate of Citigroup, is one of the lead lenders and an agent in the syndicate of Autodeskâ€™s $1.5Â billion revolving credit facility. Cloud Computing Arrangements Autodesk enters into certain cloud-based software hosting arrangements that are accounted for as service contracts. Costs incurred for these arrangements are capitalized for application development activities, if material, and immediately expensed for preliminary project activities and post-implementation activities. Autodesk amortizes the capitalized development costs straight-line over the fixed, non-cancellable term of the associated hosting arrangement plus any reasonably certain renewal periods. The capitalized costs are included in â€œPrepaid expenses and other current assetsâ€ and â€œLong-term other assetsâ€ on our Condensed Consolidated Balance Sheets. Goodwill Goodwill consists of the excess of the consideration transferred over the fair value of net assets acquired in business combinations. Segments Autodesk operates in one operating segment and accordingly, all required financial segment information is included in the condensed consolidated financial statements. Operating segments are defined as components of an enterprise for which separate financial information is evaluated regularly by the chief operating decision makers (â€œCODMâ€) in deciding how to allocate resources and assess performance. Autodesk reports segment information based on the â€œmanagementâ€ approach. The management approach designates the internal reporting used by management for making decisions, allocating resources, and assessing performance as the source of the Companyâ€™s reportable segments. The Companyâ€™s CODM allocates resources and assesses the operating performance of the Company as a whole. X - DefinitionConcentration Risk, Credit Risk, Policy [Policy Text Block] + ReferencesNo definition available. + Details Name: adsk_ConcentrationRiskCreditRiskPolicyPolicyTextBlockPolicyTextBlock Namespace Prefix: adsk_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration X - DefinitionHosting Arrangement, Service Contract, Policy + ReferencesNo definition available. + Details Name: adsk_HostingArrangementServiceContractPolicyPolicyTextBlock Namespace Prefix: adsk_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AccountingChangesAndErrorCorrectionsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). + ReferencesNo definition available. + Details Name: us-gaap_BasisOfAccountingPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for goodwill and intangible assets. This accounting policy also may address how an entity assesses and measures impairment of goodwill and intangible assets. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-30/tableOfContentReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-20/tableOfContent + Details Name: us-gaap_GoodwillAndIntangibleAssetsPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact. + ReferencesNo definition available. + Details Name: us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for revenue from contract with customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-19Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 9: http://www.xbrl.org/2003/role/exampleRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (e) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent + Details Name: us-gaap_RevenueFromContractWithCustomerPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for segment reporting. + 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/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -

Section 55 -Paragraph 47 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 36 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-36Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29 + Details Name: us-gaap_SegmentReportingPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 41 R31.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue Recognition (Tables) 6 Months Ended Jul. 31, 2024 Revenue from Contract with Customer [Abstract] Â Schedule of Disaggregation of Revenue Information regarding the components of Autodesk's net revenue from contracts with customers by product family, geographic location, sales channel, and product type is as follows:Â Â Three Months Ended July 31,Six Months Ended July 31,20242023202420023Net revenue by product family: Architecture, Engineering and Construction $713Â $627Â $1,387Â $1,209Â AutoCAD and AutoCAD LT 389Â 364Â 765Â 713Â Manufacturing296Â 256Â 564Â 502Â Media and Entertainment77Â 74Â 148Â 145Â Other 30Â 24Â 58Â 45Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by geographic area:AmericasU.S.$543Â $485Â $1,052Â $941Â Other Americas119Â 104Â 229Â 201Â Total Americas662Â 589Â 1,281Â 1,142Â Europe, Middle East and Africa570Â 506Â 1,104Â 980Â Asia Pacific273Â 250Â 537Â 492Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by sales channel:Indirect$908Â $850Â $1,788Â $1,670Â Direct597Â 495Â 1,134Â 944Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â Net revenue by product type:Design$1,257Â $1,154Â $2,453Â $2,240Â Make162Â 130Â 307Â 251Â Other86Â 61Â 162Â 123Â Total net revenue$1,505Â $1,345Â $2,922Â $2,614Â X - DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5 + Details Name: us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 42 R32.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments (Tables) 6 Months Ended Jul. 31, 2024 Investments, All Other Investments [Abstract] Â Schedule of Company's Financial Instruments by Significant Investment Category The following tables summarize the Company's financial instruments by significant investment category as of July 31, 2024, and JanuaryÂ 31, 2024: July 31, 2024Amortized CostGross Unrealized GainsGross Unrealized LossesFair ValueCash equivalents (1):Money market funds$456Â $â€”Â $â€”Â $456Â Commercial paper 242Â â€”Â â€”Â 242Â Certificates of deposit77Â â€”Â â€”Â 77Â U.S. government securities18Â â€”Â â€”Â 18Â Other (2)10Â â€”Â â€”Â 10Â Marketable securities:Short-term Commercial paper188Â â€”Â â€”Â 188Â Corporate debt securities93Â â€”Â â€”Â 93Â U.S. government securities45Â â€”Â â€”Â 45Â Asset-backed securities26Â â€”Â â€”Â 26Â Other (3)13Â â€”Â â€”Â 13Â Long-termCorporate debt securities93Â 1Â (1)93Â Asset-backed securities62Â â€”Â â€”Â 62Â Agency mortgage-backed securities42Â â€”Â â€”Â 42Â U.S. government securities24Â â€”Â â€”Â 24Â Other (4)10Â â€”Â â€”Â 10Â Mutual funds (5) (6)96Â 21Â (1)116Â Total$1,495Â $22Â (2)1,515Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Primarily consists of agency discount bonds and corporate debt securities. (3)Primarily consists of agency discount bonds and mortgage-backed securities. (4)Primarily consists of agency bonds and agency collateralized mortgage obligations. (5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assetsâ€ or â€œLong-term other assetsâ€ in the accompanying Condensed Consolidated Balance Sheets.JanuaryÂ 31, 2024Amortized CostGross Unrealized GainsGross Unrealized LossesFair ValueCash equivalents (1):Money market funds$693Â $â€”Â $â€”Â $693Â Commercial paper250Â â€”Â â€”Â 250Â U.S government securities92Â â€”Â â€”Â 92Â Certificates of deposit80Â â€”Â â€”Â 80Â Other (2)6Â â€”Â â€”Â 6Â Marketable securities:Short-termCommercial paper159Â â€”Â â€”Â 159Â Corporate debt securities75Â â€”Â â€”Â 75Â U.S. government securities 70Â â€”Â â€”Â 70Â Asset-backed securities 28Â â€”Â â€”Â 28Â Other (3)22Â â€”Â â€”Â 22Â Long-termCorporate debt securities103Â 1Â â€”Â 104Â Asset backed securities59Â â€”Â â€”Â 59Â Agency mortgage-backed securities36Â â€”â€”36Â U.S. government securities24Â â€”Â â€”Â 24Â Other (4)11Â â€”Â â€”Â 11Â Mutual funds (5) (6)89Â 12Â (1)100Â Total$1,797Â $13Â (1)1,809Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Consists primarily of mortgage-backed securities and corporate debt securities.(3)Consists primarily of agency discount bonds, U.S. government securities, mortgage-backed securities, certificates of deposit, and agency bonds.(4)Consists primarily of agency bonds, agency collateralized mortgage obligations, and mortgage-backed securities. (5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assets,â€ or â€œLong-term other assets,â€ in the accompanying Condensed Consolidated Balance Sheets. Schedule of Investments Classified by Contractual Maturity Date The following table summarizes the fair values of investments classified as marketable debt securities by contractual maturity date as of July 31, 2024: Fair ValueDue within 1 year$332Â Due in 1 year through 5 years227Â Due in 5 years through 10 years11Â Due after 10 years26Â Total$596Â Schedule of Marketable Securities Proceeds from the sale and maturity of marketable debt securities were as follows: Three Months Ended July 31,Six Months Ended July 31,20242023202420023Marketable debt securities$168Â $176Â $430Â $339Â Schedule of Equity Securities Without Readily Determinable Fair Value Adjustments to the carrying value of our strategic investment equity securities with no readily determined fair values measured using the measurement alternative are included in â€œInterest and other income (expense), netâ€ on the Company's Condensed Consolidated Statements of Operations. These adjustments were as follows:Â Six Months Ended July 31,Cumulative Amount as of 20242023July 31, 2024Upward adjustments$â€”Â $â€”Â $29Â Negative adjustments, including impairments (6)(11)(120)Net unrealized adjustments(6)(11)$(91) Schedule of Fair Value, by Balance Sheet Grouping The following tables summarize the Company's financial instruments measured at fair value on a recurring basis by significant investment category as of July 31, 2024, and JanuaryÂ 31, 2024: Â July 31, 2024Level 1Level 2Level 3Total Assets:Cash equivalents (1):Money market funds$456Â $â€”Â $â€”Â $456Â Commercial paper â€”Â 242Â â€”Â 242Â Certificates of depositâ€”Â 77Â â€”Â 77Â U.S. government securitiesâ€”Â 18Â â€”Â 18Â Other (2)â€”Â 10Â â€”Â 10Â Marketable securities:Short-term Commercial paperâ€”Â 188Â â€”Â 188Â Corporate debt securitiesâ€”Â 93Â â€”Â 93Â U.S. government securitiesâ€”Â 45Â â€”Â 45Â Asset-backed securitiesâ€”Â 26Â â€”Â 26Â Other (3)â€”Â 13Â â€”Â 13Â Long-termCorporate debt securitiesâ€”Â 93Â â€”Â 93Â Asset-backed securitiesâ€”Â 62Â â€”Â 62Â Agency mortgage-backed securitiesâ€”Â 42Â â€”Â 42Â U.S. government securitiesâ€”Â 24Â â€”Â 24Â Other (4)â€”Â 10Â â€”Â 10Â Long-term other assets:Mutual funds (5)(6)116Â â€”Â â€”Â 116Â Derivative assets:Derivative contract assets (6)â€”Â 12Â â€”Â 12Â Derivative liabilities:Derivative contract liabilities (7)â€”Â (10)â€”Â (10)Total$572Â $945Â $â€”Â $1,517Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Primarily consists of agency discount bonds and corporate debt securities. (3)Primarily consists of agency discount bonds and mortgage-backed securities. (4)Primarily consists of agency bonds and agency collateralized mortgage obligations. (5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assetsâ€ or â€œLong-term other assetsâ€ in the accompanying Condensed Consolidated Balance Sheets.(7)Included in â€œOther accrued liabilitiesâ€ in the accompanying Condensed Consolidated Balance Sheets.JanuaryÂ 31, 2024Level 1Level 2Level 3TotalAssets:Cash equivalents (1):Money market funds$693Â $â€”Â $â€”Â $693Â Commercial paperâ€”Â 250Â â€”Â 250Â U.S government securitiesâ€”Â 92Â â€”Â 92Â Certificates of depositâ€”Â 80Â â€”Â 80Â Other (2)â€”Â 6Â â€”Â 6Â Marketable securities:Short-termCommercial paperâ€”Â 159Â â€”Â 159Â Corporate debt securitiesâ€”Â 75Â â€”Â 75Â U.S. government securities â€”Â 70Â â€”Â 70Â Asset backed securities â€”Â 28Â â€”Â 28Â Other (3)â€”Â 22Â â€”Â 22Â Long-termCorporate debt securitiesâ€”Â 104Â â€”Â 104Â Asset backed securitiesâ€”Â 59Â â€”Â 59Â Agency bondsâ€”Â 36Â â€”Â 36Â U.S. government securitiesâ€”Â 24Â â€”Â 24Â Other (4)â€”Â 11Â â€”Â 11Â Long-term other assets:Mutual funds (5) (6)100Â â€”Â â€”Â 100Â Derivative assets:Derivative contract assets (6)â€”Â 21Â â€”Â 21Â Derivative liabilities:Derivative contract liabilities (7)â€”Â (15)â€”Â (15)Total$793Â $1,022Â $â€”Â $1,815Â _____Â (1)Included in â€œCash and cash equivalentsâ€ in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities.(2)Consists primarily of mortgage-backed securities and corporate debt securities. (3)Consists primarily of agency discount bonds, U.S. government securities, mortgage-backed securities, certificates of deposit, and agency bonds.(4)Consists primarily of agency bonds, agency collateralized mortgage obligations, and mortgage-backed securities.(5)See Note 12, â€œDeferred Compensationâ€ for more information.(6)Included in â€œPrepaid expenses and other current assets,â€ or â€œLong-term other assets,â€ in the accompanying Condensed Consolidated Balance Sheets.(7)Included in â€œOther accrued liabilitiesâ€ in the accompanying Condensed Consolidated Balance Sheets. X - DefinitionTabular disclosure of investment in equity security without readily determinable fair value. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3 + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration 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 - DefinitionTabular disclosure of investment. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/320/tableOfContentReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Topic 321 -Publisher FASB -URI https://asc.fasb.org/321/tableOfContentReference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Topic 325 -Publisher FASB -URI https://asc.fasb.org/325/tableOfContent + Details Name: us-gaap_InvestmentTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_InvestmentsAllOtherInvestmentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of maturities of an entity's investments as well as any other information pertinent to the investments. + ReferencesNo definition available. + Details Name: us-gaap_InvestmentsClassifiedByContractualMaturityDateTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of marketable securities. This may consist of investments in certain debt and equity securities, short-term investments and other assets. + ReferencesNo definition available. + Details Name: us-gaap_MarketableSecuritiesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 43 R33.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Equity Compensation (Tables) 6 Months Ended Jul. 31, 2024 Share-Based Payment Arrangement [Abstract] Â Schedule of Summary of Restricted Stock Activity A summary of restricted stock activity for the six months ended July 31, 2024, is as follows:Unvestedrestrictedstock unitsWeightedaverageÂ grantdateÂ fairÂ valueperÂ shareÂ (in thousands)Â Unvested restricted stock units at January 31, 20245,371Â $203.87Â Granted2,813Â 241.37Â Vested(2,069)206.42Â Canceled/Forfeited(194)209.40Â Â Â Â Â Â Â Â Â Performance Adjustment (1)(33)193.79Â Unvested restricted stock units at July 31, 20245,888Â $221.51Â _____(1)Based on Autodesk's financial results and relative total stockholder return for the fiscal 2024 performance period. The performance stock units were attained at rates ranging from 75% to 96% of the target award. Schedule of Summary of the ESPP Activity A summary of the ESPP activity for the six months ended July 31, 2024 and 2023, is as follows:Six Months Ended July 31,20242023Issued shares (in thousands)433Â 434Â Average price of issued shares$164.81Â $163.59Â Weighted average grant date fair value of shares granted under the ESPP (1)$79.14Â $71.34Â Â _____(1)Calculated as of the award grant date using the Black-Scholes Merton (â€œBSMâ€) option pricing model. Schedule of Stock-based Compensation Expense The following table summarizes stock-based compensation expense for the three and six months ended July 31, 2024 and 2023, as follows:Three Months Ended July 31,Six Months Ended July 31,20242023202420023Cost of subscription and maintenance revenue$9Â $10Â $18Â $19Â Cost of other revenue3Â 4Â 6Â 7Â Marketing and sales61Â 74Â 114Â 136Â Research and development76Â 86Â 142Â 155Â General and administrative21Â 23Â 39Â 45Â Stock-based compensation expense related to stock awards and ESPP purchases170Â 197Â 319Â 362Â Tax (benefit) expense(2)2Â (17)3Â Stock-based compensation expense related to stock awards and ESPP purchases, net of tax$168Â $199Â $302Â $365Â Schedule of Assumptions to Estimate the Fair Value of Stock-based Awards Autodesk uses the following assumptions to estimate the fair value of stock-based awards:Â Six Months Ended July 31, 2024Six Months Ended July 31, 2023Â Performance Stock UnitsESPP (1)Performance Stock Units (2)ESPP (2)Range of expected volatilities29.4 - 31.4%28.7 - 34.5%40.9 - 42.5%40.0 - 42.4%Range of expected lives (in years)N/A0.5 - 2.0N/A0.5 - 2.0Expected dividendsâ€”%â€”%â€”%â€”%Range of risk-free interest rates5.2%4.6 - 5.4%4.3 - 4.7%4.3 - 5.0%(1)There were no ESPP awards granted during the three months ended July 31, 2024.(2)There were no ESPP awards or performance stock units granted during the three months ended July 31, 2023. X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_DisclosureOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration 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 employee stock purchase plan activity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfShareBasedCompensationEmployeeStockPurchasePlanActivityTableTextBlock

Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of the number and weighted-average grant date fair value for restricted stock and restricted stock units that were outstanding at the beginning and end of the year, and the number of restricted stock and restricted stock units that were granted, vested, or forfeited during the year. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfSharebasedCompensationRestrictedStockAndRestrictedStockUnitsActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 44 R34.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Acquisitions (Tables) 6 Months Ended Jul. 31, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â Schedule of Fair Value of the Assets Acquired and Liabilities Assumed The following table summarizes the fair value of the assets acquired and liabilities assumed by major class for the significant business combinations that were completed during the six months ended July 31, 2024:PayappsPIXaetherTotal Developed technologies$53Â $37Â $47Â $137Â Customer relationships 34Â 33Â 3Â 70Â Trade name5Â â€”Â â€”Â 5Â Goodwill300Â 191Â 81Â 572Â Deferred revenue and long-term deferred revenue(4) (2)â€”Â (6)Long-term deferred income taxes liability(12)â€”Â â€”Â (12)Net tangible assets (liabilities)5Â 7Â (9)3Â Total$381Â $266Â $122Â $769Â X - ReferencesNo definition available. + Details Name: us-gaap_BusinessCombinationAndAssetAcquisitionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the amounts recognized as of the acquisition date for each major class of assets acquired and liabilities assumed. May include but not limited to the following: (a) acquired receivables; (b) contingencies recognized at the acquisition date; and (c) the fair value of noncontrolling interests in the acquiree. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Paragraph 1 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 45 R35.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Intangible Assets, Net (Tables) 6 Months Ended Jul. 31, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Schedule of Finite-lived Intangible Assets The following tables summarize the Company's intangible assets, net, as of July 31, 2024, and JanuaryÂ 31, 2024:July 31, 2024Gross Carrying Amount (1)Accumulated AmortizationNetCustomer relationships$737Â (459)278Â Developed technologies1,120Â (804)316Â Trade names and patents122Â (114)8Â Other7Â â€”Â 7Â Total intangible assets$1,986Â $(1,377)$609Â Â _____Â (1)Includes the effects of foreign currency translation.JanuaryÂ 31, 2024Gross Carrying Amount (1)Accumulated AmortizationNetCustomer relationships$664Â (436)228Â Developed technologies933Â (765)168Â Trade names and patents116Â (113)3Â Other8Â (1)7Â Total intangible assets$1,721Â $(1,315)$406Â Â _____Â (1)Includes the effects of foreign currency translation. 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 assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment. + 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/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 46 R36.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill (Tables) 6 Months Ended Jul. 31, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Schedule of Goodwill The following table summarizes the changes in the carrying amount of goodwill for the six months ended July 31, 2024, (in millions):Â Balance as of January 31, 2024 (1)3,653Â Additions arising from acquisitions during the period606Â Effect of foreign currency translation and measurement period adjustments (2)(6)Balance as of July 31, 2024 (1)$4,253Â _____Â (1)Accumulated impairment losses as of both JanuaryÂ 31, 2024 and July 31, 2024, were $149Â million.(2)Measurement period adjustments reflect revisions made to the Company's preliminary determination of estimated fair value of assets and liabilities assumed. X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of goodwill by reportable segment and in total which includes a rollforward schedule. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1AReference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2 + Details Name: us-gaap_ScheduleOfGoodwillTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 47 R37.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Computer Equipment, Software, Furniture, and Leasehold Improvements, Net (Tables) 6 Months Ended Jul. 31, 2024 Property, Plant and Equipment [Abstract] Â Schedule of Computer Equipment, Software, Furniture and Equipment, and Leasehold Improvements and the Related Accumulated Depreciation Computer equipment, software, furniture and equipment, and leasehold improvements, and the related accumulated depreciation were as follows:Â July 31, 2024JanuaryÂ 31, 2024Computer hardware, at cost$122Â $117Â Computer software, at cost48Â 48Â Furniture and equipment, at cost98Â 100Â Leasehold improvements, land and buildings, at cost334Â 357Â 602Â 622Â Less: Accumulated depreciation(486)(501)Computer equipment, software, furniture, and leasehold improvements, net$116Â $121Â X - ReferencesNo definition available. + Details Name: us-gaap_PropertyPlantAndEquipmentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 48 R38.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Borrowing Arrangements (Tables) 6 Months Ended Jul. 31, 2024 Debt Disclosure [Abstract] Â Schedule of Fair Value of Market Price Based on the quoted market prices, the approximate fair value of the notes as of July 31, 2024, were as follows: Aggregate Principal AmountFair value2015 Notes$300Â $298Â 2017 Notes500Â 483Â 2020 Notes500Â 456Â 2021 Notes1,000Â 847Â Schedule of Future Minimum Payments For Borrowings The expected future principal payments for all borrowings as ofÂ July 31, 2024,Â were as follows (inÂ millions):Fiscal year ending2025 (remainder)$â€”Â 2026300Â 2027â€”Â 2028500Â 2029â€”Â Thereafter1,500Â Total principal outstanding$2,300Â 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 X - DefinitionTabular disclosure of other investments not readily marketable, including, but not limited to, description of investment, fair value and value as measured by quoted price. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 940 -SubTopic 820 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478119/940-820-50-1 + Details Name: us-gaap_ScheduleOfOtherInvestmentsNotReadilyMarketableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 49 R39.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Leases (Tables) 6 Months Ended Jul. 31, 2024 Leases [Abstract] Â Schedule of Lease Cost and Cash Flow Information The components of lease cost were as follows: Three Months Ended July 31, 2024Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$1Â $1Â $6Â $6Â $3Â $17Â Variable lease cost1Â â€”Â 1Â 1Â â€”Â 3Â Six Months Ended July 31, 2024Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$3Â $1Â $13Â $11Â $6Â $34Â Variable lease cost1Â â€”Â 3Â 2Â 1Â 7Â Three Months Ended July 31, 2023Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$1Â $â€”Â $8Â $6Â $3Â $18Â Variable lease costâ€”Â â€”Â 2Â 1Â 1Â 4Â Six Months Ended July 31, 2023Cost of subscription and maintenance revenueCost of other revenueMarketing and salesResearch and developmentGeneral and administrativeTotalOperating lease cost$3Â $1Â $15Â $12Â $5Â $36Â Variable lease costâ€”Â â€”Â 4Â 2Â 2Â 8Â Â Â Supplemental operating cash flow information related to leases is as follows:Six Months Ended July 31,20242023Cash paid for operating leases included in operating cash flows (1)$47Â $55Â Non-cash operating lease liabilities arising from obtaining operating lease right-of-use assets10Â 38Â Â Â _____(1) Includes $7Â million and $8Â million in variable lease payments for the six months ended July 31, 2024 and 2023, respectively, not included in â€œOperating lease liabilitiesâ€ and â€œLong-term operating lease liabilitiesâ€ on the Condensed Consolidated Balance Sheets. Schedule of Future Minimum Lease Payments Maturities of operating lease liabilities were as follows:Fiscal year ending2025 (remainder)$36Â 202682Â 202759Â 202848Â 202941Â Thereafter78Â 344Â Less imputed interest27Â Present value of operating lease liabilities$317Â X - DefinitionTabular disclosure of lessee's lease cost. Includes, but is not limited to, interest expense for finance lease, amortization of right-of-use asset for finance lease, operating lease cost, short-term lease cost, variable lease cost and sublease income. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_LeaseCostTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_LeasesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of undiscounted cash flows of lessee's operating lease liability. Includes, but is not limited to, reconciliation of undiscounted cash flows to operating lease liability recognized in statement of financial position. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityMaturityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 50 R40.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Instruments (Tables) 6 Months Ended Jul. 31, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Schedule of Fair Values of Derivative Instruments in Autodeskâ€™s Condensed Consolidated Balance Sheets The fair values of derivative instruments in Autodeskâ€™s Condensed Consolidated Balance Sheets were as follows as of July 31, 2024, and JanuaryÂ 31, 2024:Â BalanceÂ SheetÂ LocationFair Value atJuly 31, 2024JanuaryÂ 31, 2024Derivative AssetsForeign currency contracts designated as cash flow hedgesPrepaid expenses and other current assets$7Â $8Â Derivatives not designated as hedging instrumentsPrepaid expenses and other current assets5Â 13Â Total derivative assets$12Â $21Â Derivative LiabilitiesForeign currency contracts designated as cash flow hedgesOtherÂ accruedÂ liabilities$5Â $8Â Derivatives not designated as hedging instrumentsOther accrued liabilities5Â 7Â Total derivative liabilities$10Â $15Â Schedule of Derivatives Designated as Hedging Instruments on Autodeskâ€™s Condensed Consolidated Statements of Operations The effects of derivatives designated as hedging instruments on Autodeskâ€™s Condensed Consolidated Statements of Operations were as follows for the three and six months ended July 31, 2024 and 2023 (amounts presented include any income tax effects):Three Months Ended July 31,Six Months Ended July 31,202420232024202320242023Amount of loss recognized in accumulated other comprehensive income, net of tax, (effectiveÂ portion)(5)(13)(3)(26)Amount and location of gain (loss) reclassified from accumulated other comprehensive loss into income (effective portion)Net revenue$5Â $17Â $10Â $37Â Cost of revenueâ€”Â â€”Â â€”Â â€”Â Operating expenses(2)1Â (4)3Â Total$3Â $18Â $6Â $40Â The amount and location of gains or losses recognized in net income of derivatives not designated as hedging instruments on Autodeskâ€™s Condensed Consolidated Statements of Operations were as follows for the three and six months ended July 31, 2024 and 2023, (amounts presented include any income tax effects):Â Three Months Ended July 31,Six Months Ended July 31,20242023202420232024Interest and other income (expense), net$1Â $5Â $1Â $7Â Schedule of Location and Amount of Gain or (Loss) Recognized The location and amount of gain or loss recognized in income on cash flow hedges together with the total amount of income or expense presented in the Company's Condensed Consolidated Statements of Operations where the effects of the hedge are recorded were as follows for the three and six months ended JulyÂ 31, 2024 and 2023:Three Months Ended July 31, 2024Net revenueCost of revenueOperating expensesSubscription revenue Maintenance revenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations$1,408$11$100$480$368$161Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income5â€”$â€”$(1)(1)â€”Six Months Ended July 31, 2024Net revenueCost of revenueOperating expensesSubscription revenue Maintenance RevenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations in which the effects of cash flow hedges are recorded$2,738$22$200$949$714$316Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income10â€”$â€”$(2)(2)â€”Three Months Ended July 31, 2023Net RevenueCost of revenueOperating expensesSubscription RevenueMaintenance RevenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations$1,270$14$95$449$355$141Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income17â€”$â€”$â€”$â€”$1Six Months Ended July 31, 2023Net revenueCost of revenueOperating expensesSubscription revenue Maintenance RevenueCost of subscription and maintenance revenueMarketing and salesResearch and developmentGeneral and administrativeTotal amounts of income and expense line items presented in the condensed consolidated statements of operations in which the effects of cash flow hedges are recorded$2,463$28$191$905$682$273Gain (loss)on cash flow hedging relationships in Subtopic ASC 815-20Foreign exchange contractsAmount of gain (loss) reclassified from accumulated other comprehensive income into income37â€”$â€”$1$â€”$2 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 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 derivative instruments (including nonderivative instruments that are designated and qualify as hedging instruments) of (a) the location and amount of gains and losses reported in the statement of financial performance and (b) the location and fair value amounts of the instruments reported in the statement of financial position. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_ScheduleOfDerivativesInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 51 R41.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity (Tables) 6 Months Ended Jul. 31, 2024 Equity [Abstract] Â Schedule of Changes in Stockholders' Deficit by Component, Net of Tax Changes in stockholders' equity by component, net of tax, as of JulyÂ 31, 2024, are as follows: Common stock and additional paid-in capitalAccumulated other comprehensive lossAccumulated deficitTotal stockholders' equitySharesAmountBalances, JanuaryÂ 31, 2024214Â $3,802Â (234)(1,713)$1,855Â Common shares issued under stock plans 1Â (62)â€”Â â€”Â (62)Stock-based compensation expenseâ€”Â 151Â â€”Â â€”Â 151Â Settlement of liability-classified restricted common sharesâ€”Â 3Â â€”Â â€”Â 3Â Net incomeâ€”Â â€”Â â€”Â 252Â 252Â Other comprehensive lossâ€”Â â€”Â (29)â€”Â (29)Repurchase and retirement of common shares (1)â€”Â â€”Â â€”Â (9)(9)Balances, April 30, 2024215Â 3,894Â (263)(1,470)2,161Â Common shares issued under stock plansâ€”Â (38)â€”Â â€”Â (38)Stock-based compensation expenseâ€”Â 170Â â€”Â â€”Â 170Â Net incomeâ€”Â â€”Â â€”Â 282Â 282Â Other comprehensive incomeâ€”Â â€”Â 14Â â€”Â 14Â Repurchase and retirement of common shares (1)â€”Â (17)â€”Â (98)(115)Balances, JulyÂ 31, 2024215Â $4,009Â (249)(1,286)$2,474Â Â _____(1)During the three and six months ended July 31, 2024, Autodesk repurchased 471 thousand and 504 thousand shares at an average repurchase price of $244.63 and $245.29 per share, respectively. At July 31, 2024, $4.62Â billion remained available for repurchase under the November 2022 repurchase program approved by the Board of Directors.Changes in stockholders' equity by component, net of tax, as of JulyÂ 31, 2023, are as follows:Common stock and additional paid-in capitalAccumulated other comprehensive lossAccumulated deficitTotal stockholders' equity SharesAmountBalances, JanuaryÂ 31, 2023215Â $3,325Â (185)(1,995)$1,145Â Common shares issued under stock plans2Â (21)â€”Â â€”Â (21)Stock-based compensation expenseâ€”Â 160Â â€”Â â€”Â 160Â Settlement of liability-classified restricted common sharesâ€”Â 1Â â€”Â â€”Â 1Â Net incomeâ€”Â â€”Â â€”Â 161Â 161Â Other comprehensive lossâ€”Â â€”Â (15)â€”Â (15)Repurchase and retirement of common shares (1)(3)(97)â€”Â (437)(534)Balances, April 30, 2023214Â 3,368Â (200)(2,271)897Â Common shares issued under stock plansâ€”Â (31)â€”Â â€”Â (31)Stock-based compensation expenseâ€”Â 195Â â€”Â â€”Â 195Â Settlement of liability-classified restricted common sharesâ€”Â 8Â â€”Â â€”Â 8Â Net incomeâ€”Â â€”Â â€”Â 222Â 222Â Other comprehensive lossâ€”Â â€”Â 2Â â€”Â 2Â Repurchase and retirement of common shares (1)â€”Â (9)â€”Â (78)(87)Balances, JulyÂ 31, 2023214Â $3,531Â (198)(2,127)$1,206Â Â _____(1)During the three and six months ended JulyÂ 31, 2023, Autodesk repurchased 437 thousand and 3 million shares at an average repurchase price of $199.73 and $199.42 per share, respectively. At JulyÂ 31, 2023, no shares remained available for repurchase under the September 2016 repurchase program. At JulyÂ 31, 2023, $4.91Â billion remained available for repurchase under the November 2022 repurchase program approved by the Board of Directors. X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of changes in the separate accounts comprising stockholders' equity (in addition to retained earnings) and of the changes in the number of shares of equity securities during at least the most recent annual fiscal period and any subsequent interim period presented is required to make the financial statements sufficiently informative if both financial position and results of operations are presented. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2 + Details Name: us-gaap_ScheduleOfStockholdersEquityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 52 R42.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accumulated Other Comprehensive Loss (Tables) 6 Months Ended Jul. 31, 2024 Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract] Â Schedule of Accumulated Other Comprehensive Loss, Net of Taxes Accumulated other comprehensive loss, net of taxes, consisted of the following at July 31, 2024:Net Unrealized Gains (Losses) on Derivative InstrumentsNet Unrealized Gains (Losses) on Available-for-Sale Debt SecuritiesDefined Benefit Pension ComponentsForeign Currency Translation AdjustmentsTotalBalances, JanuaryÂ 31, 2024$23Â $20Â (24)(253)$(234)Other comprehensive income (loss) before reclassifications2Â 1Â â€”Â (13)(10)Pre-tax loss reclassified from accumulated other comprehensive loss(6)â€”Â â€”Â â€”Â (6)Tax effects1Â â€”Â â€”Â â€”Â 1Â Net current period other comprehensive (loss) income(3)1Â â€”Â (13)(15)Balances, July 31, 2024$20Â $21Â (24)(266)$(249)Accumulated other comprehensive loss, net of taxes, consisted of the following at July 31, 2023:Net Unrealized Gains (Losses) on Derivative InstrumentsNet Unrealized Gains (Losses) on Available-for-Sale Debt SecuritiesDefined Benefit Pension ComponentsForeign Currency Translation AdjustmentsTotalBalances, JanuaryÂ 31, 2023$64Â $18Â (19)(248)$(185)Other comprehensive income before reclassifications11Â â€”Â â€”Â 9Â 20Â Pre-tax loss reclassified from accumulated other comprehensive loss(40)(1)â€”Â â€”Â (41)Tax effects3Â â€”Â â€”Â 5Â 8Â Net current period other comprehensive (loss) income (26)(1)â€”Â 14Â (13)Balances, July 31, 2023$38Â $17Â (19)(234)$(198) X - ReferencesNo definition available. + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTaxAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of accumulated other comprehensive income (loss). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20 + Details Name: us-gaap_ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 53 R43.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Net Income Per Share (Tables) 6 Months Ended Jul. 31, 2024 Earnings Per Share [Abstract] Â Schedule of Calculation of Numerator and Denominator in Net Loss Per Share The following table sets forth the computation of the numerators and denominators used in the basic and diluted net income per share amounts:Â Three Months Ended July 31,Six Months Ended July 31,2024202320242023Numerator:Net income $282Â $222Â $534Â $383Â Denominator:Denominator for basic net income per shareâ€”weighted average shares216Â 214Â 215Â 214Â Effect of dilutive securities1Â 1Â 2Â 2Â Denominator for dilutive net income per share217Â 215Â 217Â 216Â Basic net income per share$1.31Â $1.04Â $2.48Â $1.79Â Diluted net income per share$1.30Â $1.03Â $2.46Â $1.77Â X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 54 R44.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Segments (Tables) 6 Months Ended Jul. 31, 2024 Segment Reporting [Abstract] Â Schedule of Long-lived Assets by Geographic Areas Information regarding Autodeskâ€™s long-lived assets by geographic area is as follows:July 31, 2024JanuaryÂ 31, 2024Long-lived assets (1):AmericasU.S.$201Â $221Â Other Americas 13Â 15Â Total Americas214Â 236Â Europe, Middle East, and Africa63Â 63Â Asia Pacific44Â 46Â Total long-lived assets$321Â $345Â _____(1)Long-lived assets exclude deferred tax assets, marketable securities, goodwill, and intangible assets. X - DefinitionTabular disclosure of long-lived assets, excluding financial instruments, long-term customer relationships of a financial institution, mortgage rights, deferred policy acquisition costs, and deferred tax assets, by geographic areas located in the entity's country of domicile and foreign countries in which the entity holds assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41 + Details Name: us-gaap_LongLivedAssetsByGeographicAreasTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 55 R45.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Basis of Presentation (Details) - USD ($) $ in Millions 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 New Accounting Pronouncements or Change in Accounting Principle [Line Items] Â Â Effect of change $ (379) $ (233) Revision of Prior Period, Reclassification, Adjustment Â Â New Accounting Pronouncements or Change in Accounting Principle [Line Items] Â Â Effect of change Â $ 63 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 - 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 280 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476173/280-10-65-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476173/280-10-65-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 9 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-Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482477/820-10-65-13Reference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-5Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-5Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 5 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-5Reference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 5 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-5Reference 38: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 39: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 40: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 41: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 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https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 66: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 67: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 68: 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 69: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SAB Topic 11.M.Q2) -Publisher FASB -URI 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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 83: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 84: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 85: 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 86: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 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65 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 91: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 92: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 93: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 94: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(2) 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Ended Jul. 31, 2024 USD ($) Jul. 31, 2023 USD ($) Jul. 31, 2024 USD ($) category Jul. 31, 2023 USD ($) Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Â Â Â Number of revenue categories | category Â Â 3 Â Contract with customer, liability, revenue recognized $ 1,020 $ 913 $ 2,210 $ 1,980 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2024-08-01 | Period One Â Â Â Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Â Â Â Remaining performance obligation $ 5,860 Â $ 5,860 Â Performance obligation, expected timing of satisfaction 3 years Â 3 years Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2024-08-01 | Period Two Â Â Â Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Â Â Â Remaining performance obligation $ 3,900 Â $ 3,900 Â Performance obligation, expected timing of satisfaction 12 months Â 12 months Â Remaining performance obligation percentage 66.00% Â 66.00% Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2025-08-01 Â Â Â Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Â Â Â Remaining performance obligation $ 1,960 Â $ 1,960 Â Performance obligation, expected timing of satisfaction Â Â Remaining performance obligation percentage 34.00% Â 34.00% Â Minimum Â Â Â Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Â Â Â Subscription payment terms Â Â 30 days Â EBA payment terms Â Â 30 days Â Maximum Â Â Â Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Â Â Â Subscription payment terms Â Â 45 days Â EBA payment terms Â Â 60 days Â X - DefinitionEBA Payment Terms + ReferencesNo definition available. + Details Name: adsk_EBAPaymentTerms Namespace Prefix: adsk_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionNumber of Revenue Categories + ReferencesNo definition available. + Details Name: adsk_NumberofRevenueCategories Namespace Prefix: adsk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionSubscription Payment Terms + ReferencesNo definition available. + Details Name: adsk_SubscriptionPaymentTerms Namespace Prefix: adsk_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionAmount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerLiabilityRevenueRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of transaction price allocated to performance obligation that has not been recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. +

ReferencesNo definition available. + Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPeriod in which remaining performance obligation is expected to be recognized as revenue, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(1) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionPercentage of remaining performance obligation to total remaining performance obligation not recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(1) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2024-08-01 Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: adsk_RevenueRemainingPerformanceObligationSatisfactionPeriodAxis=adsk_PeriodOneMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: adsk_RevenueRemainingPerformanceObligationSatisfactionPeriodAxis=adsk_PeriodTwoMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2025-08-01 Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R47.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue Recognition - Schedule of Contract Revenue (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue $ 1,505 $ 1,345 $ 2,922 $ 2,614 Design Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 1,257 1,154 2,453 2,240 Make Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 162 130 307 251 Other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 86 61 162 123 Indirect Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 908 850 1,788 1,670 Direct Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 597 495 1,134 944 Total Americas Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 662 589 1,281 1,142 U.S. Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 543 485 1,052 941 Other Americas Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 119 104 229 201 Europe, Middle East, and Africa Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 570 506 1,104 980 Asia Pacific Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 273 250 537 492 Architecture, Engineering and Construction Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 713 627 1,387 1,209 AutoCAD and AutoCAD LT Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 389 364 765 713 Manufacturing Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 296 256 564 502 Media and Entertainment Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue 77 74 148 145 Other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Total net revenue $ 30 $ 24 $ 58 $ 45 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: adsk_ContractWithCustomerResearchDevelopmentChannelAxis=adsk_DesignMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: adsk_ContractWithCustomerResearchDevelopmentChannelAxis=adsk_MakeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: adsk_ContractWithCustomerResearchDevelopmentChannelAxis=adsk_OtherResearchAndDevelopmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ContractWithCustomerSalesChannelAxis=us-gaap_SalesChannelThroughIntermediaryMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ContractWithCustomerSalesChannelAxis=us-gaap_SalesChannelDirectlyToConsumerMember 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=country_US Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=adsk_OtherAmericasMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=us-gaap_EMEAMember 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: X - Details Name: srt_ProductOrServiceAxis=adsk_ArchitectureEngineeringAndConstructionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=adsk_AutoCADandAutoCADLTFamilyMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=adsk_ManufacturingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=adsk_MediaAndEntertainmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=adsk_OtherMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 58 R48.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Concentration of Credit Risk (Details) - USD ($) 3 Months Ended 6 Months Ended 12 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Jan. 31, 2024 Nov. 30, 2022 TD Synnex | Net Revenue | Customer Concentration Risk Â Â Â Â Â Â Concentration Risk [Line Items] Â Â Â Â Â Â Concentration risk (in percentage) 36.00% 40.00% 37.00% 40.00% Â Â TD Synnex | Accounts Receivable | Customer Concentration Risk Â Â Â Â Â Â Concentration Risk [Line Items] Â Â Â Â Â Â Concentration risk (in percentage) Â Â 19.00% Â 18.00% Â Revolving Credit Facility | The Credit Agreement Â Â Â Â Â Â Concentration Risk [Line Items] Â Â Â Â Â Â Maximum borrowing capacity Â Â Â Â Â $ 1,500,000,000 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 954 -SubTopic 310 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478785/954-310-50-2 + Details Name: us-gaap_ConcentrationRiskLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFor an entity that discloses a concentration risk in relation to quantitative amount, which serves as the "benchmark" (or denominator) in the equation, this concept represents the concentration percentage derived from the division. + ReferencesReference 1: 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 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-21Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-20Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-18Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-20 + Details Name: us-gaap_ConcentrationRiskPercentage1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionMaximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: srt_MajorCustomersAxis=adsk_TDSynnexMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_SalesRevenueNetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByTypeAxis=us-gaap_CustomerConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_AccountsReceivableMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_TheCreditAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 59 R49.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Schedule of Cost and Fair Value of Financial Instruments (Details) - USD ($) $ in Millions Jul. 31, 2024 Jan. 31, 2024 Cash equivalents: Â Â Amortized Cost $ 1,513 $ 1,892 Long-term Â Â Total, amortized cost 1,495 1,797 Total, Gross unrealized gains 22 13 Total, Gross unrealized losses (2) (1) Total, fair value 1,515 1,809 Commercial paper Â Â Short-term Â Â Amortized Cost 188 159 Fair Value 188 159 Corporate debt securities Â Â Short-term Â Â Amortized Cost 93 75 Fair Value 93 75 Long-term Â Â Amortized Cost 93 103 Gross Unrealized Gains 1 1 Gross Unrealized Losses (1) 0 Fair Value 93 104 U.S. government securities Â Â Cash equivalents: Â Â Fair Value 18 Â Short-term Â Â Amortized Cost 45 70 Fair Value 45 70 Long-term Â Â Amortized Cost 24 24 Gross Unrealized Gains 0 0 Gross Unrealized Losses 0 0 Fair Value 24 24 Asset-backed securities Â Â Short-term Â Â Amortized Cost 26 28 Fair Value 26 28 Long-term Â Â Amortized Cost 62 59 Gross Unrealized Gains 0 0 Gross Unrealized Losses 0 0 Fair Value 62 59 Other Â Â Short-term Â Â Amortized Cost 13 22 Fair Value 13 22 Long-term Â Â Amortized Cost 10 11 Gross Unrealized Gains 0 0 Gross Unrealized Losses 0 0 Fair Value 10 11 Agency mortgage-backed securities Â Â Long-term Â Â Amortized Cost 42 36 Gross Unrealized Gains 0 0 Gross Unrealized Losses 0 0 Fair Value 42 36 Mutual funds Â Â Long-term Â Â Other investments 96 89 Other investments, gross unrealized gains 21 12 Other investments, gross unrealized losses (1) (1) Other investments, fair value 116 100 Money market funds Â Â Cash equivalents: Â Â Amortized Cost 456 693 Fair Value 456 693 Commercial paper Â Â Cash equivalents: Â Â Amortized Cost 242 250 Fair Value 242 250 Certificates of deposit Â Â Cash equivalents: Â Â Amortized Cost 77 80 Fair Value 77 80 U.S. government securities Â Â Cash equivalents: Â Â Amortized Cost 18 92 Fair Value 18 92 Other Â Â Cash equivalents: Â Â Amortized Cost 10 6 Fair Value $ 10 $ 6 X - DefinitionCash Equivalents And Marketable Securities + ReferencesNo definition available. + Details Name: adsk_CashEquivalentsAndMarketableSecurities Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCash Equivalents And Marketable Securities, Fair Value + ReferencesNo definition available. + Details Name: adsk_CashEquivalentsAndMarketableSecuritiesFairValue Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionDebt Securities, Available-for-Sale, Current + ReferencesNo definition available. + Details Name: adsk_DebtSecuritiesAvailableForSaleCurrentAbstract Namespace Prefix: adsk_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDebt Securities, Available-for-Sale, Noncurrent + ReferencesNo definition available. + Details Name: adsk_DebtSecuritiesAvailableForSaleNoncurrentAbstract Namespace Prefix: adsk_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionInvestments, Accumulated Gross Unrealized Gain, Before Tax + ReferencesNo definition available. + Details Name: adsk_InvestmentsAccumulatedGrossUnrealizedGainBeforeTax Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionInvestments, Accumulated Gross Unrealized Loss, Before Tax + ReferencesNo definition available. + Details Name: adsk_InvestmentsAccumulatedGrossUnrealizedLossBeforeTax Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionOther Investments, Fair Value + ReferencesNo definition available. + Details Name: adsk_OtherInvestmentsFairValue Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionOther Investments, Gross Unrealized Gains + ReferencesNo definition available. + Details Name: adsk_OtherInvestmentsGrossUnrealizedGains Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period

Type: instant X - DefinitionOther Investments, Gross Unrealized Losses + ReferencesNo definition available. + Details Name: adsk_OtherInvestmentsGrossUnrealizedLosses Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, before tax, of unrealized gain in accumulated other comprehensive income (AOCI) on 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/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2 + Details Name: us-gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, before tax, of unrealized loss in accumulated other comprehensive income (AOCI) on 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/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2 + Details Name: us-gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 current. + 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 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_AvailableForSaleSecuritiesDebtSecuritiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 - ReferencesNo definition available. + Details Name: us-gaap_CashAndCashEquivalentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - 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 - DefinitionAmortized cost of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2Reference 2: 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_DebtSecuritiesAvailableForSaleAmortizedCostCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmortized cost 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/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2Reference 2: 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_DebtSecuritiesAvailableForSaleAmortizedCostNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of investments classified as other. + 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(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(3)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_OtherInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_CommercialPaperMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_CorporateDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_USGovernmentDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_AssetBackedSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=adsk_OtherMarketableSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=adsk_AgencyMortgageBackedSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_MutualFundMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_MoneyMarketFundsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_CommercialPaperMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_CertificatesOfDepositMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_USGovernmentDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=adsk_OtherCashEquivalentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R50.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Schedule of Investments Classified by Contractual Maturity Date (Details) $ in Millions Jul. 31, 2024 USD ($) Investments, All Other Investments [Abstract] Â Due within 1 year $ 332 Due in 1 year through 5 years 227 Due in 5 years through 10 years 11 Due after 10 years 26 Total $ 596 X - DefinitionFair value of investment in debt security measured at amortized cost (held-to-maturity), with single maturity date and allocated without single maturity date, maturing in sixth through tenth 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://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3Reference 2: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_HeldToMaturitySecuritiesDebtMaturitiesAfterFiveThroughTenYearsFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at amortized cost (held-to-maturity), with single maturity date and allocated without single maturity date, maturing in second through 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://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3Reference 2: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_HeldToMaturitySecuritiesDebtMaturitiesAfterOneThroughFiveYearsFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at amortized cost (held-to-maturity), with single maturity date and allocated without single maturity date, maturing after tenth 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://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3Reference 2: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_HeldToMaturitySecuritiesDebtMaturitiesAfterTenYearsFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at amortized cost (held-to-maturity), with single maturity date and allocated without single maturity date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3Reference 2: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_HeldToMaturitySecuritiesDebtMaturitiesSingleMaturityDateFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at amortized cost (held-to-maturity), with single maturity date and allocated without single maturity 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://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3Reference 2: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_HeldToMaturitySecuritiesDebtMaturitiesWithinOneYearFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_InvestmentsAllOtherInvestmentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 61 R51.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Narrative (Details) - USD ($) 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Jan. 31, 2024 Investments, All Other Investments [Abstract] Â Â Â Â Â Securities in continuous unrealized loss position for greater than twelve months $ 0 Â $ 0 Â $ 0 Allowance for credit loss 0 Â 0 Â 0 Write offs of accrued interest receivables Â Â 0 $ 0 Â Available-for-sale securities gross gains (losses) Â Â 0 0 Â Direct investments in privately held companies 160,000,000 Â 160,000,000 Â $ 162,000,000 Realized gains $ 0 $ 0 $ 0 $ 0 Â X - DefinitionAmount of allowance for credit loss on 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/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aaa) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2Reference 2: 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/1943274/2147479130/326-30-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479106/326-30-50-9Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479106/326-30-50-9 + Details Name: us-gaap_DebtSecuritiesAvailableForSaleAllowanceForCreditLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of writeoff of allowance for credit loss on 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/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479106/326-30-50-9 + Details Name: us-gaap_DebtSecuritiesAvailableForSaleAllowanceForCreditLossWriteoff Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of accumulated unrealized loss on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in continuous unrealized loss position for 12 months or longer, without allowance for credit loss. Includes beneficial

interest in securitized financial asset. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-7Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479106/326-30-50-5 + Details Name: us-gaap_DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of realized gain (loss) on 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/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-9 + Details Name: us-gaap_DebtSecuritiesAvailableForSaleRealizedGainLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of realized gain from sale of investment in equity security measured at fair value with change in fair value recognized in net income (FV-NI). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-4 + Details Name: us-gaap_EquitySecuritiesFvNiRealizedGain Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of investment in equity security without readily determinable fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3 + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_InvestmentsAllOtherInvestmentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 62 R52.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Schedule of marketable securities (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Investments, All Other Investments [Abstract] Â Â Â Â Marketable debt securities $ 168 $ 176 $ 430 $ 339 X - ReferencesNo definition available. + Details Name: us-gaap_InvestmentsAllOtherInvestmentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe cash inflow associated with the aggregate amount received by the entity through sale or maturity of marketable securities (held-to-maturity or available-for-sale) during the period. + ReferencesNo definition available. + Details Name: us-gaap_ProceedsFromSaleAndMaturityOfMarketableSecurities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 63 R53.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Schedule of Non-Marketable Equity Securities (Details) - USD ($) $ in Millions 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Equity Securities without Readily Determinable Fair Value, Annual Amount [Abstract] Â Â Upward adjustments $ 0 $ 0 Negative adjustments, including impairments (6) (11) Net unrealized adjustments (6) $ (11) Equity Securities without Readily Determinable Fair Value, Impairment Loss, Cumulative Amount [Abstract] Â Â Upward adjustments 29 Â Negative adjustments, including impairments (120) Â Net unrealized adjustments $ (91) Â X - ReferencesNo definition available. + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueAnnualAmountAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of loss from downward price adjustment on investment in equity security without readily determinable fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3 + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueDownwardPriceAdjustmentAnnualAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cumulative loss from downward price adjustment on investment in equity security without readily determinable fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3 + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueDownwardPriceAdjustmentCumulativeAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of impairment loss on investment in equity security without readily determinable fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3 + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueImpairmentLossAnnualAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cumulative impairment loss on investment in equity security without readily determinable fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3 + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueImpairmentLossCumulativeAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueImpairmentLossCumulativeAmountAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of gain from upward price adjustment on investment in equity security without readily determinable fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3 + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueUpwardPriceAdjustmentAnnualAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cumulative gain from upward price adjustment on investment in equity security without readily determinable fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-3 + Details Name: us-gaap_EquitySecuritiesWithoutReadilyDeterminableFairValueUpwardPriceAdjustmentCumulativeAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 64 R54.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Schedule of Measured At Fair Value on Recurring Basis (Details) - USD ($) $ in Millions Jul. 31, 2024 Jan. 31, 2024 Long-term Â Â Derivative contract liabilities $ (10) $ (15) Total 1,517 1,815 Derivative contract assets Â Â Long-term Â Â Derivative contract assets, fair value 12 21 Commercial paper Â Â Short-term Â Â Fair Value 188 159 Agency bonds Â Â Long-term Â Â Fair Value Â 36 U.S. government securities Â Â Cash equivalents: Â Â Fair Value 18 Â Short-term Â Â Fair Value 45 70 Long-term Â Â Fair Value 24 24 Corporate debt securities Â Â Short-term Â Â Fair Value 93 75 Long-term Â Â Fair Value 93 104 Asset-backed securities Â Â Short-term Â Â Fair Value 26 28 Long-term Â Â Fair Value 62 59 Agency mortgage-backed securities Â Â Long-term Â Â Fair Value 42 36 Other Â Â Short-term Â Â Fair Value 13 22 Long-term Â Â Fair Value 10 11 Mutual funds Â Â Long-term Â Â Long-term other assets, fair value 116 100 Money market funds Â Â Cash equivalents: Â Â Fair Value 456 693 Commercial paper Â Â Cash equivalents: Â Â Fair Value 242 250 Certificates of deposit Â Â Cash equivalents: Â Â Fair Value 77 80 Other Â Â Cash equivalents: Â Â Fair Value 10 6 U.S. government securities Â Â Cash equivalents: Â Â Fair Value 18 92 Level 1 Â Â Long-term Â Â Derivative contract liabilities 0 0 Total 572 793 Level 1 | Derivative contract assets Â Â Long-term Â Â Derivative contract assets, fair value 0 0 Level 1 | Commercial paper Â Â Short-term Â Â Fair Value 0 0 Level 1 | Agency bonds Â Â Long-term Â Â Fair Value Â 0 Level 1 | U.S. government securities Â Â Cash equivalents: Â Â Fair Value 0 Â Short-term Â Â Fair Value 0 0 Long-term Â Â Fair Value 0 0 Level 1 | Corporate debt securities Â Â Short-term Â Â Fair Value 0 0 Long-term Â Â Fair Value 0 0 Level 1 | Asset-backed securities Â Â Short-term Â Â Fair Value 0 0 Long-term Â Â Fair Value 0 0 Level 1 | Agency mortgage-backed securities Â Â Long-term Â Â Fair Value 0 Â Level 1 | Other Â Â Short-term Â Â Fair Value 0 0 Long-term Â Â Fair Value 0 0 Level 1 | Mutual funds Â Â Long-term Â Â Long-term other assets, fair value 116 100 Level 1 | Money market funds Â Â Cash equivalents: Â Â Fair Value 456 693 Level 1 | Commercial paper Â Â Cash equivalents: Â Â Fair Value 0 0 Level 1 | Certificates of deposit Â Â Cash equivalents: Â Â Fair Value 0 0 Level 1 | Other Â Â Cash equivalents: Â Â Fair Value 0 0 Level 1 | U.S. government securities Â Â Cash equivalents: Â Â Fair Value Â 0 Level 2 Â Â Long-term Â Â Derivative contract liabilities (10) (15) Total 945 1,022 Level 2 | Derivative contract assets Â Â Long-term Â Â Derivative contract assets, fair value 12 21 Level 2 | Commercial paper Â Â Short-term Â Â Fair Value 188 159 Level 2 | Agency bonds Â Â Long-term Â Â Fair Value Â 36 Level 2 | U.S. government securities Â Â Cash equivalents: Â Â Fair Value 18 Â Short-term Â Â Fair Value 45 70 Long-term Â Â Fair Value 24 24 Level 2 | Corporate debt securities Â Â Short-term Â Â Fair Value 93 75 Long-term Â Â Fair Value 93 104 Level 2 | Asset-backed securities Â Â Short-term Â Â Fair Value 26 28 Long-term Â Â Fair Value 62 59 Level 2 | Agency mortgage-backed securities Â Â Long-term Â Â Fair Value 42 Â Level 2 | Other Â Â Short-term Â Â Fair Value 13 22 Long-term Â Â Fair Value 10 11 Level 2 | Mutual funds Â Â Long-term Â Â Long-term other assets, fair value 0 0 Level 2 | Money market funds Â Â Cash equivalents: Â Â Fair Value 0 0 Level 2 | Commercial paper Â Â Cash equivalents: Â Â Fair Value 242 250 Level 2 | Certificates of deposit Â Â Cash equivalents: Â Â Fair Value 77 80 Level 2 | Other Â Â Cash equivalents: Â Â Fair Value 10 6 Level 2 | U.S. government securities Â Â Cash equivalents: Â Â Fair Value Â 92 Level 3 Â Â Long-term Â Â Derivative contract liabilities 0 0 Total 0 0 Level 3 | Derivative contract assets Â Â Long-term Â Â Derivative contract assets, fair value 0 0 Level 3 | Commercial paper Â Â Short-term Â Â Fair Value 0 0 Level 3 | Agency bonds Â Â Long-term Â Â Fair Value Â 0 Level 3 | U.S. government securities Â Â Cash equivalents: Â Â Fair Value 0 Â Short-term Â Â Fair Value 0 0 Long-term Â Â Fair Value 0 0 Level 3 | Corporate debt securities Â Â Short-term Â Â Fair Value 0 0 Long-term Â Â Fair Value 0 0 Level 3 | Asset-backed securities Â Â Short-term Â Â Fair Value 0 0 Long-term Â Â Fair Value 0 0 Level 3 | Agency mortgage-backed securities Â Â Long-term Â Â Fair Value 0 Â Level 3 | Other Â Â Short-term Â Â Fair Value 0 0 Long-term Â Â Fair Value 0 0 Level 3 | Mutual funds Â Â Long-term Â Â Long-term other assets, fair value 0 0 Level 3 | Money market funds Â Â Cash equivalents: Â Â Fair Value 0 0 Level 3 | Commercial paper Â Â Cash equivalents: Â Â Fair Value 0 0 Level 3 | Certificates of deposit Â Â Cash equivalents: Â Â Fair Value 0 0 Level 3 | Other Â Â Cash equivalents: Â Â Fair Value $ 0 0 Level 3 | U.S. government securities Â Â Cash equivalents: Â Â Fair Value Â $ 0 X - DefinitionDebt Securities, Available-for-Sale, Current + ReferencesNo definition available. + Details Name: adsk_DebtSecuritiesAvailableForSaleCurrentAbstract Namespace Prefix: adsk_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDebt Securities, Available-for-Sale, Noncurrent + ReferencesNo definition available. + Details Name: adsk_DebtSecuritiesAvailableForSaleNoncurrentAbstract Namespace Prefix: adsk_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionOther Investments, Fair Value + ReferencesNo definition available. + Details Name: adsk_OtherInvestmentsFairValue Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 - 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 current. + 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 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_AvailableForSaleSecuritiesDebtSecuritiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 - ReferencesNo definition available. + Details Name: us-gaap_CashAndCashEquivalentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - DefinitionFair value, after the effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-12Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 55 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477439/946-210-55-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 13:

http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(3)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)(Footnote 7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(3)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column A)(Footnote 3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)(Footnote 4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 30: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes liabilities not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 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https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 16: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)(Footnote 7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column G)(Footnote 8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column G)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)(Footnote 4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 28: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_CommercialPaperMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_AgencySecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_USGovernmentDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_CorporateDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_AssetBackedSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=adsk_AgencyMortgageBackedSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=adsk_OtherMarketableSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_MutualFundMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_MoneyMarketFundsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_CommercialPaperMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_CertificatesOfDepositMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=adsk_OtherCashEquivalentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_USGovernmentDebtSecuritiesMember 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 65 R55.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Equity Compensation - Schedule of Restricted Stock Award and Restricted Stock Unit Activity (Details) - Restricted Stock Units (RSUs) and Performance Shares - $ / shares shares in Thousands 6 Months Ended Jul. 31, 2024 Unvested restricted stock units Â Unvested restricted stock units, beginning balance (in shares) 5,371 Granted (in shares) 2,813 Vested (in shares) (2,069) Canceled/Forfeited (in shares) (194) Performance Adjustment (in shares) (33) Unvested restricted stock units, ending balance (in shares) 5,888 Weighted averageÂ grant dateÂ fairÂ value perÂ share Â Unvested restricted stock units, beginning balance (in usd per share) $ 203.87 Granted (in usd per share) 241.37 Vested (in usd per share) 206.42 Canceled/Forfeited (in usd per share) 209.40 Performance Adjustment (in usd per share) 193.79 Unvested restricted stock units, ending balance (in usd per share) $ 221.51 Minimum Â Weighted averageÂ grant dateÂ fairÂ value perÂ share Â Performance shares units payout (in percentage) 75.00% Maximum Â Weighted averageÂ grant dateÂ fairÂ value perÂ share Â Performance shares units payout (in percentage) 96.00% X - DefinitionPerformance Shares, Units, Payout Percentage + ReferencesNo definition available. + Details Name: adsk_PerformanceSharesUnitsPayoutPercentage Namespace Prefix: adsk_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: instant X - DefinitionShare-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Performance Adjustment In Period + ReferencesNo definition available. + Details Name: adsk_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAdjustmentsInPeriod Namespace Prefix: adsk_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionShare-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Performance Adjustment, Weighted Average Grant Date Fair Value + ReferencesNo definition available. + Details Name: adsk_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAdjustmentsWeightedAverageGrantDateFairValue Namespace Prefix: adsk_ Data Type: dtr-types1:perShareItemType Balance Type: na Period Type: duration X - DefinitionShare-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Weighted Average Grant Date Fair Value [Roll Forward] + ReferencesNo definition available. + Details Name: adsk_SharebasedCompensationArrangementbySharebasedPaymentAwardEquityInstrumentsOtherthanOptionsWeightedAverageGrantDateFairValueRollForward Namespace Prefix: adsk_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionWeighted average fair value as of the grant date of equity-based award plans other than stock (unit) option plans that were not exercised or put into effect as a result of the occurrence of a terminating event. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value at grant date for nonvested equity-based awards issued during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPer share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value as of grant date pertaining to an equity-based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=adsk_RestrictedStockUnitsRSUsandPerformanceSharesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 66 R56.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Equity Compensation - Narrative (Details) shares in Thousands, $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 USD ($) Jul. 31, 2023 USD ($) Jul. 31, 2024 USD ($) period shares Jul. 31, 2023 USD ($) Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Market capitalization Â Â $ 2,000 Â Share-based compensation expense $ 170 $ 197 $ 319 $ 362 Expected dividends Â Â 0.00% Â 1998 Employee Qualified Stock Purchase Plan Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Percentage of compensation that eligible employees can use to purchase common stock, maximum Â Â 15.00% Â Percentage of fair market value eligible employees can purchase common stock, minimum Â Â 85.00% Â Number of exercise period | period Â Â 4 Â Term of exercise period Â Â 6 months Â Term of offering period Â Â 24 months Â Restricted Stock Units (RSUs) and Performance Shares Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Awards vested in period, fair value Â Â $ 514 373 Awards granted in period (in shares) | shares Â Â 2,813 Â Restricted Stock Units (RSUs) Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Awards granted in period (in shares) | shares Â Â 3,000 Â Share based compensation expense 153 164 $ 280 294 Performance Stock Units Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Awards granted in period (in shares) | shares Â Â 279 Â Share based compensation expense 8 10 $ 14 $ 21 Award vesting period Â Â 3 years Â Expected dividends Â Â 0.00% 0.00% Performance Stock Units | Share-based Compensation Award, Tranche One Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Awards vesting percentage (in percentage) Â Â 33.33% Â Performance Stock Units | Share-based Compensation Award, Tranche Two Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Awards vesting percentage (in percentage) Â Â 33.33% Â Performance Stock Units | Share-based Compensation Award, Tranche Three Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Awards vesting percentage (in percentage) Â Â 33.33% Â Common stock Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Share-based compensation expense $ 3 $ 4 $ 4 $ 10 X - DefinitionEmployee Stock Purchase Plan, Maximum Percentage of Compensation to Purchase Shares by Eligible Participants + ReferencesNo definition available. + Details Name: adsk_EmployeeStockPurchasePlanMaximumPercentageOfCompensationToPurchaseSharesByEligibleParticipants Namespace Prefix: adsk_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionEmployee Stock Purchase Plan, Minimum Percentage of Common Stock Fair Value Defined to Purchase Shares by Eligible Participants + ReferencesNo definition available. + Details Name: adsk_EmployeeStockPurchasePlanMinimumPercentageOfCommonStockFairValueDefinedToPurchaseSharesByEligibleParticipants Namespace Prefix: adsk_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionEmployee Stock Purchase Plan, Number of Exercise Periods + ReferencesNo definition available. + Details Name: adsk_EmployeeStockPurchasePlanNumberofExercisePeriods Namespace Prefix: adsk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionEmployee Stock Purchase Plan, Term of Exercise Period + ReferencesNo definition available. + Details Name: adsk_EmployeeStockPurchasePlanTermofExercisePeriod Namespace Prefix: adsk_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionEmployee Stock Purchase Plan, Term of Offering Period + ReferencesNo definition available. + Details Name: adsk_EmployeeStockPurchasePlanTermofOfferingPeriod Namespace Prefix: adsk_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionShare-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions, Expected Volatility, Market Capitalization + ReferencesNo definition available. + Details Name: adsk_SharebasedCompensationArrangementbySharebasedPaymentAwardFairValueAssumptionsExpectedVolatilityMarketCapitalization Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.F) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cost capitalized 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 50 -Paragraph 2 -Subparagraph (h)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsCapitalizedAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPeriod over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - 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 X - DefinitionThe estimated dividend rate (a percentage of the share price) to be paid (expected dividends) to holders of the underlying shares over the option's term. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividendRate 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/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPercentage of vesting of award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-

gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_PlanNameAxis=adsk_EmployeeQualifiedStockPurchasePlan1998EspPlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=adsk_RestrictedStockUnitsRSUsandPerformanceSharesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_PerformanceSharesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=us-gaap_ShareBasedCompensationAwardTrancheOneMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=us-gaap_ShareBasedCompensationAwardTrancheTwoMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=us-gaap_ShareBasedCompensationAwardTrancheThreeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_CommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 67 R57.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Equity Compensation - Schedule of ESPP Activity (Details) - ESPP (1) - 1998 Employee Qualified Stock Purchase Plan - $ / shares shares in Thousands 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Issued shares (in shares) 433 434 Average price of issued shares (in usd per share) $ 164.81 $ 163.59 Weighted average grant date fair value of shares granted under the ESPP (in usd per share) $ 79.14 $ 71.34 X - DefinitionShare-based Compensation Arrangement by Share-based Payment Award, Shares Issued, Average Price + ReferencesNo definition available. + Details Name: adsk_ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesIssuedAveragePrice Namespace Prefix: adsk_ Data Type: dtr-types1:perShareItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher 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https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI 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https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average grant-date fair value of options granted during the reporting period as calculated by applying the disclosed option pricing methodology. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na 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 - Details Name: us-gaap_AwardTypeAxis=us-gaap_EmployeeStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=adsk_EmployeeQualifiedStockPurchasePlan1998EspPlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 68 R58.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Equity Compensation - Schedule of Stock Based Compensation Expense (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Employee Service Share-based Compensation, Allocation of Recognized Period Costs [Line Items] Â Â Â Â Stock-based compensation expense related to stock awards and ESPP purchases $ 170 $ 197 $ 319 $ 362 Tax (benefit) expense (2) 2 (17) 3 Stock-based compensation expense related to stock awards and ESPP purchases, net of tax 168 199 302 365 Marketing and sales Â Â Â Â Employee Service Share-based Compensation, Allocation of Recognized Period Costs [Line Items] Â Â Â Â Stock-based compensation expense related to stock awards and ESPP purchases 61 74 114 136 Research and development Â Â Â Â Employee Service Share-based Compensation, Allocation of Recognized Period Costs [Line Items] Â Â Â Â Stock-based compensation expense related to stock awards and ESPP purchases 76 86 142 155 General and administrative Â Â Â Â Employee Service Share-based Compensation, Allocation of Recognized Period Costs [Line Items] Â Â Â Â Stock-based compensation expense related to stock awards and ESPP purchases 21 23 39 45 Cost of subscription and maintenance revenue | Cost of revenue Â Â Â Â Employee Service Share-based Compensation, Allocation of Recognized Period Costs [Line Items] Â Â Â Â Stock-based compensation expense related to stock awards and ESPP purchases 9 10 18 19 Cost of other revenue | Cost of revenue Â Â Â Â Employee Service Share-based Compensation, Allocation of Recognized Period Costs [Line Items] Â Â Â Â Stock-based compensation expense related to stock awards and ESPP purchases $ 3 $ 4 $ 6 $ 7 X - DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.F) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after tax, of expense for award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of tax benefit for recognition of expense of award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - 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=adsk_SubscriptionandMaintenanceMember 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=us-gaap_ProductAndServiceOtherMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 69 R59.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Equity Compensation - Schedule of Assumption Used to Estimate the Fair Value of Stock-Based Awards (Details) - shares 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Expected dividends Â Â 0.00% Â Performance Stock Units Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Range of expected volatilities, minimum (in percentage) Â Â 29.40% 40.90% Range of expected volatilities, maximum (in percentage) Â Â 31.40% 42.50% Expected dividends Â Â 0.00% 0.00% Range of risk-free interest rates, minimum (in percentage) Â Â Â 4.30% Range of risk-free interest rates, maximum (in percentage) Â Â 5.20% 4.70% Awards granted in period (in shares) Â Â 279,000 Â ESPP (1) Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Range of expected volatilities, minimum (in percentage) Â Â 28.70% 40.00% Range of expected volatilities, maximum (in percentage) Â Â 34.50% 42.40% Expected dividends Â Â 0.00% 0.00% Range of risk-free interest rates, minimum (in percentage) Â Â 4.60% 4.30% Range of risk-free interest rates, maximum (in percentage) Â Â 5.40% 5.00% Awards granted in period (in shares) 0 0 Â Â ESPP (1) | Minimum Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Range of expected lives (in years) Â Â 6 months 6 months ESPP (1) | Maximum Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Range of expected lives (in years) Â Â 2 years 2 years X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe estimated dividend rate (a percentage of the share price) to be paid (expected dividends) to holders of the underlying shares over the option's term. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividendRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe estimated measure of the maximum percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRateMaximum Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe estimated measure of the minimum percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRateMinimum Namespace Prefix: us-gaap_ Data Type: dtr-

types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe maximum risk-free interest rate assumption that is used in valuing an option on its own shares. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRateMaximum Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe minimum risk-free interest rate assumption that is used in valuing an option on its own shares. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRateMinimum 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/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 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https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionExpected term of award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectedTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_PerformanceSharesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_EmployeeStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 70 R60.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Income Tax (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Income Tax Disclosure [Abstract] Â Â Â Â Provision for income taxes $ 70 $ 36 $ 127 $ 96 Pre-tax income 352 $ 258 661 $ 479 Unrecognized tax benefits 271 Â 271 Â Amount of gross unrecognized tax benefits that would impact the effective tax rate, if recognized 228 Â 228 Â Unrecognized tax benefits that would reduce valuation allowance if recognized 43 Â 43 Â Decrease in unrecognized tax benefits in the next twelve months for statute lapse $ 0 Â $ 0 Â X - DefinitionUnrecognized Tax Benefits that Would Impact Valuation Allowance + ReferencesNo definition available. + Details Name: adsk_UnrecognizedTaxBenefitsThatWouldImpactValuationAllowance Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of decrease reasonably possible in the next twelve months for the unrecognized tax benefit. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Subparagraph (d)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-15 + Details Name: us-gaap_DecreaseInUnrecognizedTaxBenefitsIsReasonablyPossible Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - 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 X - DefinitionAmount of unrecognized tax benefits. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 217 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-217Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-15AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-10B + Details Name: us-gaap_UnrecognizedTaxBenefits Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe total amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 217 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-217Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-15A + Details Name: us-gaap_UnrecognizedTaxBenefitsThatWouldImpactEffectiveTaxRate Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 71 R61.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Acquisitions - Narrative (Details) - USD ($) May 20, 2024 Mar. 15, 2024 Feb. 20, 2024 Business Acquisition [Line Items] Â Â Â Measurement period 1 year Â Â Payapps Â Â Â Business Acquisition [Line Items] Â Â Â Business acquired outstanding percentage (in percentage) Â Â 100.00% Payments to acquire businesses Â Â $ 387,000,000 Business combination, consideration transferred, other Â Â 381,000,000 Goodwill deductible for tax purposes Â Â 159,000,000 Payapps | Prepaid Expenses and Other Current Assets and Long-Term Other Assets Â Â Â Business Acquisition [Line Items] Â Â Â Share based compensation expense Â Â $ 6,000,000 PIX Â Â Â Business Acquisition [Line Items] Â Â Â Business acquired outstanding percentage (in percentage) Â 100.00% Â Payments to acquire businesses Â $ 266,000,000 Â Goodwill deductible for tax purposes Â $ 188,000,000 Â Aether Media, Inc Â Â Â Business Acquisition [Line Items] Â Â Â Business acquired outstanding percentage (in percentage) 100.00% Â Â Payments to acquire businesses $ 131,000,000 Â Â Business combination, consideration transferred, other 122,000,000 Â Â Goodwill deductible for tax purposes 0 Â Â Aether Media, Inc | Prepaid Expenses and Other Current Assets and Long-Term Other Assets Â Â Â Business Acquisition [Line Items] Â Â Â Share based compensation expense $ 9,000,000 Â Â X - DefinitionBusiness Combination, Measurement Period + ReferencesNo definition available. + Details Name: adsk_BusinessCombinationMeasurementPeriod Namespace Prefix: adsk_ 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 - DefinitionPercentage of voting equity interests acquired at the acquisition date in the business combination. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionPercentageOfVotingInterestsAcquired Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionThe amount of goodwill arising from a business combination that is expected to be deductible for tax purposes. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 30 -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1 + Details Name: us-gaap_BusinessAcquisitionPurchasePriceAllocationGoodwillExpectedTaxDeductibleAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of tangible or intangible assets, including a business or subsidiary of the acquirer transferred by the entity to the former owners of the acquiree. Excludes cash. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1 + Details Name: us-gaap_BusinessCombinationConsiderationTransferredOther1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cost capitalized 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 50 -Paragraph 2 -Subparagraph (h)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsCapitalizedAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=adsk_PayappsLimitedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: adsk_TriggeringEventAxis=adsk_PrepaidExpensesAndOtherCurrentAssetsAndLongTermOtherAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=adsk_PIXMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=adsk_AetherMediaIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 72 R62.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Acquisitions - Schedule of Fair Value of Assets Acquired and Liabilities Assumed by Major Class (Details) - USD ($) $ in Millions Jul. 31, 2024 May 20, 2024 Mar. 15, 2024 Feb. 20, 2024 Jan. 31, 2024 Business Acquisition [Line Items] Â Â Â Â Â Goodwill $ 4,253 $ 572 Â Â $ 3,653 Deferred revenue and long-term deferred revenue Â (6) Â Â Â Long-term deferred income taxes liability Â (12) Â Â Â Net tangible assets (liabilities) Â 3 Â Â Â Total Â 769 Â Â Â Developed technologies Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â 137 Â Â Â Â Customer relationships Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â 70 Â Â Â Trade name Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â 5 Â Â Â Payapps Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Goodwill Â Â Â $ 300 Â Deferred revenue and long-term deferred revenue Â Â Â (4) Â Long-term deferred income taxes liability Â Â Â (12) Â Net tangible assets (liabilities) Â Â Â 5 Â Total Â Â Â 381 Â Payapps | Developed technologies Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â Â Â 53 Â Payapps | Customer relationships Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â Â Â 34 Â Payapps | Trade name Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â Â Â $ 5 Â PIX Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Goodwill Â Â $ 191 Â Â Deferred revenue and long-term deferred revenue Â Â (2) Â Â Long-term deferred income taxes liability Â Â 0 Â Â Net tangible assets (liabilities) Â Â 7 Â Â Total Â Â 266 Â Â PIX | Developed technologies Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â Â 37 Â Â PIX | Customer relationships Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â Â 33 Â Â PIX | Trade name Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â Â $ 0 Â Â Aether Media, Inc Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Goodwill Â 81 Â Â Â Deferred revenue and long-term deferred revenue Â 0 Â Â Â Long-term deferred income taxes liability Â 0 Â Â Â Net tangible assets (liabilities) Â (9) Â Â Â Total Â 122 Â Â Â Aether Media, Inc | Developed technologies Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â 47 Â Â Â Aether Media, Inc | Customer relationships Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â 3 Â Â Â Aether Media, Inc | Trade name Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Finite-lived intangibles Â $ 0 Â Â Â X - DefinitionBusiness Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Tangible Assets (Liabilities), Net + ReferencesNo definition available. + Details Name: adsk_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedTangibleAssetsLiabilitiesNet Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionBusiness Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Deferred Revenue and Long term Deferred Revenue + ReferencesNo definition available. + Details Name: adsk_BusinessCombinationRecognizedIdentifiableAssetsAcquiredandLiabilitiesAssumedDeferredRevenue Namespace Prefix: adsk_ 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 - DefinitionAmount of deferred tax liability attributable to taxable temporary differences assumed at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedDeferredTaxLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe amount of identifiable intangible assets recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - 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_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_DevelopedTechnologyRightsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TradeNamesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=adsk_PayappsLimitedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=adsk_PIXMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=adsk_AetherMediaIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 73 R63.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Intangible Assets, Net - Schedule of Company's Intangible Assets, net (Details) - USD ($) $ in Millions Jul. 31, 2024 Jan. 31, 2024 Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount $ 1,986 $ 1,721 Accumulated Amortization (1,377) (1,315) Net 609 406 Customer relationships Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 737 664 Accumulated Amortization (459) (436) Net 278 228 Developed technologies Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 1,120 933 Accumulated Amortization (804) (765) Net 316 168 Trade names and patents Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 122 116 Accumulated Amortization (114) (113) Net 8 3 Other Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 7 8 Accumulated Amortization 0 (1) Net $ 7 $ 7 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 - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -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 50 -Paragraph 2 -Subparagraph (d)(1) -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 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1Reference 5: 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 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 7: 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 8: 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_FiniteLivedIntangibleAssetsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_DevelopedTechnologyRightsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_IntellectualPropertyMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_OtherIntangibleAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 74 R64.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Cloud Computing Arrangements (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Jan. 31, 2024 Capitalized Contract Cost [Line Items] Â Â Â Â Â Amortization $ 17 $ 9 $ 30 $ 18 Â Cloud-based Software Hosting Arrangements Â Â Â Â Â Capitalized Contract Cost [Line Items] Â Â Â Â Â Capitalized software development costs 291 Â 291 Â $ 254 Accumulated amortization $ 113 Â $ 113 Â $ 83 X - DefinitionThe aggregate amount of recurring noncash expense charged against earnings in the period to allocate the cost of assets over their estimated remaining economic lives. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details

Name: us-gaap_AdjustmentForAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe carrying amount of capitalized computer software costs net of accumulated amortization as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-1 + Details Name: us-gaap_CapitalizedComputerSoftwareNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated amortization of asset recognized from cost incurred to obtain or fulfill contract with customer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 340 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479483/340-40-50-3 + Details Name: us-gaap_CapitalizedContractCostAccumulatedAmortization 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 340 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479483/340-40-50-3 + Details Name: us-gaap_CapitalizedContractCostLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_CapitalizedContractCostAxis=adsk_CloudbasedSoftwareHostingArrangementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 75 R65.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill - Schedule of Changes in the Carrying Amount of Goodwill (Details) - USD ($) $ in Millions 6 Months Ended Jul. 31, 2024 Jan. 31, 2024 Goodwill [Roll Forward] Â Â Goodwill net, beginning of the period $ 3,653 Â Additions arising from acquisitions during the period 606 Â Effect of foreign currency translation and measurement period adjustments (6) Â Goodwill net, end of the period 4,253 Â Accumulated impairment losses $ 149 $ 149 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 - DefinitionAmount of accumulated impairment loss for asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillImpairedAccumulatedImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_GoodwillRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 76 R66.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Deferred Compensation (Details) - USD ($) 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Jan. 31, 2024 Deferred Compensation Arrangement with Individual, Excluding Share-based Payments and Postretirement Benefits [Line Items] Â Â Â Â Â Costs to obtain a contract $ 240,000,000 Â $ 240,000,000 Â $ 210,000,000 Amortization of costs to obtain a contract with a customer 44,000,000 $ 33,000,000 85,000,000 $ 63,000,000 Â Impairment losses 0 $ 0 0 $ 0 Â Prepaid expenses and other current assets Â Â Â Â Â Deferred Compensation Arrangement with Individual, Excluding Share-based Payments and Postretirement Benefits [Line Items] Â Â Â Â Â Costs to obtain a contract 133,000,000 Â 133,000,000 Â Â Long-term other assets Â Â Â Â Â Deferred Compensation Arrangement with Individual, Excluding Share-based Payments and Postretirement Benefits [Line Items] Â Â Â Â Â Costs to obtain a contract 107,000,000 Â 107,000,000 Â Â Rabbi Trust Â Â Â Â Â Deferred Compensation Arrangement with Individual, Excluding Share-based Payments and Postretirement Benefits [Line Items] Â Â Â Â Â Deferred compensation liability 116,000,000 Â 116,000,000 Â 100,000,000 Deferred compensation liability, current 12,000,000 Â 12,000,000 Â 10,000,000 Deferred compensation liability, non-current $ 104,000,000 Â $ 104,000,000 Â $ 90,000,000 X - DefinitionAmount of amortization expense for asset recognized from cost incurred to obtain or fulfill contract with customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479483/340-40-50-3 + Details Name: us-gaap_CapitalizedContractCostAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of impairment loss for asset recognized from cost incurred to obtain or fulfill contract with customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479483/340-40-50-3 + Details Name: us-gaap_CapitalizedContractCostImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after accumulated amortization and accumulated impairment loss, of asset recognized from cost incurred to obtain or fulfill contract with customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479483/340-40-50-3 + Details Name: us-gaap_CapitalizedContractCostNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_DeferredCompensationArrangementWithIndividualExcludingShareBasedPaymentsAndPostretirementBenefitsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAggregate carrying value as of the balance sheet date of the liabilities for all deferred compensation arrangements payable beyond one year (or the operating cycle, if longer). + ReferencesNo definition available. + Details Name: us-gaap_DeferredCompensationLiabilityClassifiedNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate carrying value as of the balance sheet date of the liabilities for all deferred compensation arrangements payable within one year (or the operating cycle, if longer). Represents currently earned compensation under compensation arrangements that is not actually paid until a later date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 710 -SubTopic 10 -Name Accounting Standards Codification -Section 25 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483070/710-10-25-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 710 -SubTopic 10 -Section 30 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483043/710-10-30-2 + Details Name: us-gaap_DeferredCompensationLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate carrying value as of the balance sheet date of the liabilities for all deferred compensation arrangements. Represents currently earned compensation under compensation arrangements that is not actually paid until a later date. + ReferencesNo definition available. + Details Name: us-gaap_DeferredCompensationLiabilityCurrentAndNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_PrepaidExpensesAndOtherCurrentAssetsMember 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: adsk_FairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisAxis=adsk_RabbiTrustMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 77 R67.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Computer Equipment, Software, Furniture, and Leasehold Improvements, Net (Details) - USD ($) $ in Millions Jul. 31, 2024 Jan. 31, 2024 Property, Plant and Equipment [Line Items] Â Â Computer equipment, software, furniture, and leasehold improvements, gross $ 602 $ 622 Less: Accumulated depreciation (486) (501) Computer equipment, software, furniture, and leasehold improvements, net 116 121 Computer hardware, at cost Â Â Property, Plant and Equipment [Line Items] Â Â Computer equipment, software, furniture, and leasehold improvements, gross 122 117 Computer software, at cost Â Â Property, Plant and Equipment [Line Items] Â Â Computer equipment, software, furniture, and leasehold improvements, gross 48 48 Furniture and equipment, at cost Â Â Property, Plant and Equipment [Line Items] Â Â Computer equipment, software, furniture, and leasehold improvements, gross 98 100 Leasehold improvements, land and buildings, at cost Â Â Property, Plant and Equipment [Line Items] Â Â Computer equipment, software, furniture, and leasehold improvements, gross $ 334 $ 357 X - DefinitionAmount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7A + Details Name: us-gaap_PropertyPlantAndEquipmentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_ComputerEquipmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_SoftwareDevelopmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=adsk_FurnitureAndEquipmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_LandBuildingsAndImprovementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 78 R68.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Borrowing Arrangements - Narrative (Details) 1 Months Ended Nov. 30, 2022 USD ($) performance_indicator_metric qtr Oct. 31, 2021 USD ($) Jan. 31, 2020 USD ($) Jun. 30, 2017 USD ($) Jun. 30, 2015 USD ($) Jul. 31, 2024 USD ($) Senior Notes Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Debt redemption price, percentage of principle amount Â Â Â Â 101.00% Â 2021 Notes | Senior Notes Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Aggregate principal amount Â $ 1,000,000,000.0 Â Â Â $ 1,000,000,000 Stated interest rate Â 2.40% Â Â Â Â Â Unamortized discount Â $ 3,000,000 Â Â Â Â Â Debt issuance costs Â $ 9,000,000 Â Â Â Â Â Proceeds from debt, net of issuance costs Â $ 988,000,000 Â Â Â Â 2020 Notes | Senior Notes Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Aggregate principal amount Â Â $ 500,000,000 Â Â 500,000,000 Stated interest rate Â Â 2.85% Â Â Â Unamortized discount Â Â $ 1,000,000 Â Â Â Debt issuance costs Â Â 5,000,000 Â Â Â Proceeds from debt, net of issuance costs Â Â 494,000,000 Â Â Â Debt Due June 15, 2020 | Senior Notes Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Repayments of debt Â Â $ 450,000,000 Â Â Â 2017 Notes | Senior Notes Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Aggregate principal amount Â Â Â $ 500,000,000 Â 500,000,000 Stated interest rate Â Â Â 3.50% Â Â

Unamortized discount Â Â Â $ 3,000,000 Â Â Debt issuance costs Â Â Â 5,000,000 Â Â Proceeds from debt, net of issuance costs Â Â Â 492,000,000 Â Â Senior Notes Due December 15, 2017 | Senior Notes Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Repayments of debt Â Â Â $ 400,000,000 Â Â 2015 Notes | Senior Notes Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Aggregate principal amount Â Â Â Â $ 300,000,000 300,000,000 Stated interest rate Â Â Â Â 4.375% Â Unamortized discount Â Â Â Â $ 1,000,000 Â Debt issuance costs Â Â Â Â 3,000,000 Â Proceeds from debt, net of issuance costs Â Â Â Â $ 296,000,000 Â Revolving Credit Facility | The Credit Agreement Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Maximum borrowing capacity $ 1,500,000,000 Â Â Â Â Â Line of credit facility, increase limit $ 2,000,000,000 Â Â Â Â Â Debt covenant, leverage ratio (no greater than) 3.50 Â Â Â Â Â Debt covenant, leverage ration following consummation of certain acquisitions (up to) 4.00 Â Â Â Â Â Debt covenant, leverage ration following consummation of certain acquisitions, number of consecutive quarters | qtr 4 Â Â Â Â Â Line of credit facility, outstanding borrowings Â Â Â Â Â $ 0 Debt interest rates adjustment, number of key performance indicator metrics | performance_indicator_metric 2 Â Â Â Â Â Revolving Credit Facility | The Credit Agreement | Minimum | Base Rate Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Basis spread on variable rate 0.00% Â Â Â Â Â Revolving Credit Facility | The Credit Agreement | Minimum | Secured Overnight Financing Rate (SOFR) Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Basis spread on variable rate 0.785% Â Â Â Â Â Revolving Credit Facility | The Credit Agreement | Maximum | Base Rate Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Basis spread on variable rate 0.375% Â Â Â Â Â Revolving Credit Facility | The Credit Agreement | Maximum | Secured Overnight Financing Rate (SOFR) Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Basis spread on variable rate 1.375% Â Â Â Â Â X - DefinitionDebt Instrument, Covenant, Leverage Ratio Following Consummation Of Certain Acquisitions + ReferencesNo definition available. + Details Name: adsk_DebtInstrumentCovenantLeverageRatioFollowingConsummationOfCertainAcquisitions Namespace Prefix: adsk_ Data Type: xbrli:pureItemType Balance Type: na Period Type: instant X - DefinitionDebt Instrument, Covenant, Leverage Ratio Following Consummation Of Certain Acquisitions, Number Of Consecutive Quarters + ReferencesNo definition available. + Details Name: adsk_DebtInstrumentCovenantLeverageRatioFollowingConsummationOfCertainAcquisitionsNumberOfConsecutiveQuarters Namespace Prefix: adsk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionDebt Instrument, Covenant, Leverage Ratio, Maximum + ReferencesNo definition available. + Details Name: adsk_DebtInstrumentCovenantLeverageRatioMaximum Namespace Prefix: adsk_ Data Type: xbrli:pureItemType Balance Type: na Period Type: instant X - DefinitionDebt Instrument, Interest Rates Adjustment, Number Of Key Performance Indicator Metrics + ReferencesNo definition available. + Details Name: adsk_DebtInstrumentInterestRatesAdjustmentNumberOfKeyPerformanceIndicatorMetrics Namespace Prefix: adsk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionLine of Credit Facility, Accordion Feature, Increase Limit + ReferencesNo definition available. + Details Name: adsk_LineOfCreditFacilityAccordionFeatureIncreaseLimit Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPercentage points added to the reference rate to compute the variable rate on the debt instrument. + ReferencesNo definition available. + Details Name: us-gaap_DebtInstrumentBasisSpreadOnVariableRate1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionFace (par) amount of debt instrument at time of issuance. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2 + Details Name: us-gaap_DebtInstrumentFaceAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1B + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting 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amortization, of debt discount. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1D + Details Name: us-gaap_DebtInstrumentUnamortizedDiscount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, before accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DeferredFinanceCostsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - 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 - 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 - DefinitionThe cash inflow from additional borrowings, net of cash paid to third parties in connection with debt origination. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromDebtNetOfIssuanceCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash outflow for short-term and long-term debt. Excludes payment of lease obligation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_A24NotesDueDecember152031Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_A285NotesDueJanuary152030Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_DebtDueJune152020Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_A3.5NotesdueJune152027Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_SeniorNotesDueDecember152017Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_A4375SeniorNotesDue2025Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_TheCreditAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details

Name: us-gaap_VariableRateAxis=us-gaap_BaseRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_SecuredOvernightFinancingRateSofrMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 79 R69.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Borrowing Arrangements - Schedule of Fair Value of Market Price (Details) - Senior Notes - USD ($) Jul. 31, 2024 Oct. 31, 2021 Jan. 31, 2020 Jun. 30, 2017 Jun. 30, 2015 2015 Notes Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Aggregate Principal Amount $ 300,000,000 Â Â Â $ 300,000,000 Fair value 298,000,000 Â Â Â Â Â 2017 Notes Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Aggregate Principal Amount 500,000,000 Â Â $ 500,000,000 Â Fair value 483,000,000 Â Â Â Â 2020 Notes Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Aggregate Principal Amount 500,000,000 Â $ 500,000,000 Â Â Fair value 456,000,000 Â Â Â Â 2021 Notes Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Aggregate Principal Amount 1,000,000,000 $ 1,000,000,000.0 Â Â Â Â Fair value $ 847,000,000 Â Â Â Â X - DefinitionFace (par) amount of debt instrument at time of issuance. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2 + Details Name: us-gaap_DebtInstrumentFaceAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - 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 - 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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-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 - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_A4375SeniorNotesDue2025Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_A3.5NotesdueJune152027Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_A285NotesDueJanuary152030Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=adsk_A24NotesDueDecember152031Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 80 R70.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Borrowing Arrangements - Schedule of Future Minimum Payments For Borrowings (Details) $ in Millions Jul. 31, 2024 USD ($) Debt Disclosure [Abstract] Â 2025 (remainder) $ 0 2026 300 2027 0 2028 500 2029 0 Thereafter 1,500 Total principal outstanding $ 2,300 X - DefinitionLong-Term Debt, Maturity, After Year Four + ReferencesNo definition available. + Details Name: adsk_LongTermDebtMaturityAfterYearFour Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 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 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 - 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 remainder of current fiscal year. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher

FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3 + Details Name: us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalRemainderOfFiscalYear Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 81 R71.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Leases - Narrative (Details) - USD ($) 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Jan. 31, 2024 Lessee, Lease, Description [Line Items] Â Â Â Â Â Weighted average remaining lease term 5 years 9 months 18 days Â 5 years 9 months 18 days Â 6 years 2 months 12 days Weighted average discount rate 2.85% Â 2.85% Â 2.86% Public income remaining lease term Â Â 7 years 7 months 6 days Â Â Sublease income $ 2,000,000 $ 2,000,000 $ 4,000,000 $ 4,000,000 Â Sublease income payments Â Â 68,000,000 Â Â Sublease income payments, expect to receive, for fiscal 2025 through fiscal 2029 38,000,000 Â 38,000,000 Â Â Sublease income payments, expect to receive, thereafter 30,000,000 Â 30,000,000 Â Â Aggregate purchase commitments $ 0 Â $ 0 Â Â Minimum Â Â Â Â Â Lessee, Lease, Description [Line Items] Â Â Â Â Â Operating lease remaining lease term 1 year Â 1 year Â Â Lease renewal term 1 year Â 1 year Â Â Optional termination period 1 year Â 1 year Â Â Maximum Â Â Â Â Â Lessee, Lease, Description [Line Items] Â Â Â Â Â Operating lease remaining lease term 66 years Â 66 years Â Â Lease renewal term 8 years Â 8 years Â Â Optional termination period 6 years Â 6 years Â Â X - DefinitionFuture Minimum Sublease Rentals, Expected To Be Received Next Five Years + ReferencesNo definition available. + Details Name: adsk_FutureMinimumSubleaseRentalsExpectedToBeReceivedNextFiveYears Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFuture Minimum Sublease Rentals, Expected to be Received, Thereafter + ReferencesNo definition available. + Details Name: adsk_FutureMinimumSubleaseRentalsExpectedToBeReceivedThereafter Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLessee, Operating Lease, Termination Period + ReferencesNo definition available. + Details Name: adsk_LesseeOperatingLeaseTerminationPeriod Namespace Prefix: adsk_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionProceeds from Sublease Payments + ReferencesNo definition available. + Details Name: adsk_ProceedsFromSubleasePayments Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionSublease, Remaining Lease Term + ReferencesNo definition available. + Details Name: adsk_SubleaseRemainingLeaseTerm Namespace Prefix: adsk_ 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 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap_LesseeLeaseDescriptionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionRemaining lease term of operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap_LesseeOperatingLeaseRemainingLeaseTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionTerm of lessee's operating lease renewal, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap_LesseeOperatingLeaseRenewalTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionWeighted average discount rate for operating lease calculated at point in time. + 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)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseWeightedAverageDiscountRatePercent Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionWeighted average remaining lease term for operating lease, 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/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)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseWeightedAverageRemainingLeaseTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAmount of sublease income excluding finance and operating lease expense. + 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 (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_SubleaseIncome Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of unrecorded obligation to transfer funds in future for fixed or minimum amount or quantity of product and service at fixed or minimum price. Includes, but is not limited to, lease not yet commenced and take-or-pay and throughput contracts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap_UnrecordedUnconditionalPurchaseObligationBalanceSheetAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 82 R72.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Leases - Schedule of Lease Costs and Cash Flow Information (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 New Accounting Pronouncements or Change in Accounting Principle [Line Items] Â Â Â Â Â Operating lease cost $ 17 $ 18 $ 34 $ 36 Variable lease cost 3 4 7 8 Cash paid for operating leases included in operating cash flows Â Â 47 55 Non-cash operating lease liabilities arising from obtaining operating lease right-of-use assets Â Â 10 38 Variable lease payments Â Â 7 8 Cost of subscription and maintenance revenue Â Â Â Â New Accounting Pronouncements or Change in Accounting Principle [Line Items] Â Â Â Â Â Operating lease cost 1 1 3 3 Variable lease cost 1 0 1 0 Cost of other revenue Â Â Â Â New Accounting Pronouncements or Change in Accounting Principle [Line Items] Â Â Â Â Â Operating lease cost 1 0 1 1 Variable lease cost 0 0 0 0 Marketing and sales Â Â Â Â New Accounting Pronouncements or Change in Accounting Principle [Line Items] Â Â Â Â Â Operating lease cost 6 8 13 15 Variable lease cost 1 2 3 4 Research and development Â Â Â Â New Accounting Pronouncements or Change in Accounting Principle [Line Items] Â Â Â Â Â Operating lease cost 6 6 11 12 Variable lease cost 1 1 2 2 General and administrative Â Â Â Â New Accounting Pronouncements or Change in Accounting Principle [Line Items] Â Â Â Â Â Operating lease cost 3 3 6 5 Variable lease cost $ 0 $ 1 $ 1 $ 2 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 280 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476173/280-10-65-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476173/280-10-65-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 9 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482615/740-10-65-9Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 9 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482615/740-10-65-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 9 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482615/740-10-65-9Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-7Reference 8: 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 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 18: 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 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI 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https://asc.fasb.org/1943274/2147476166/350-60-65-1 + Details Name: us-gaap_NewAccountingPronouncementsOrChangeInAccountingPrincipleLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of single lease cost, calculated by allocation of remaining cost of lease over remaining lease term. Includes, but is not limited to, single lease cost, after impairment of right-of-use asset, calculated by amortization of remaining right-of-use asset and accretion of 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 (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash outflow from operating lease, excluding payments to bring another asset to condition and location necessary for its intended use. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-5Reference 2: 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/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeasePayments 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 variable lease cost, excluded from lease liability, recognized when obligation for payment is incurred for finance and operating leases. + 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 (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_VariableLeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash outflow for variable lease payment excluded from lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-5 + Details Name: us-gaap_VariableLeasePayment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=adsk_CostofSubscriptionandMaintenanceRevenueMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=adsk_CostOfOtherRevenueMemberMember Namespace Prefix: Data Type: na Balance Type: Period Type: 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: XML 83 R73.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Leases - Schedule of Maturities of Lease Liabilities (Details) $ in Millions Jul. 31, 2024 USD ($) Leases [Abstract] Â 2025 (remainder) $ 36 2026 82 2027 59 2028 48 2029 41 Thereafter 78 Total lease payments 344 Less imputed interest 27 Present value of operating lease liabilities $ 317 X - DefinitionLessee, Operating Lease, Liability, Payments, Due After Year Four + ReferencesNo definition available. + Details Name: adsk_LesseeOperatingLeaseLiabilityPaymentsDueAfterYearFour Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LeasesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearFour Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearThree Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI

https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease having initial or remaining lease term in excess of one year to be paid in remainder of current fiscal year. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount 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. + 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_OperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 84 R74.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Instruments - Fair Value of Derivative Instruments (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Jan. 31, 2024 Derivatives, Fair Value [Line Items] Â Â Â Â Â Derivative Asset, Statement of Financial Position [Extensible Enumeration] Prepaid Expense and Other Assets, Current Â Prepaid Expense and Other Assets, Current Â Prepaid Expense and Other Assets, Current Total derivative assets $ 12 Â $ 12 Â $ 21 Derivative Liability, Statement of Financial Position [Extensible Enumeration] Other Accrued Liabilities, Current Â Other Accrued Liabilities, Current Â Other Accrued Liabilities, Current Total derivative liabilities $ 10 Â $ 10 Â $ 15 Amount of loss recognized in accumulated other comprehensive income, net of tax, (effectiveÂ portion) (5) $ (13) (3) $ (26) Â Amount and location of gain (loss) reclassified from accumulated other comprehensive loss into income (effective portion) 3 18 6 40 Â Interest and other income (expense), net 1 5 1 7 Â Net revenue Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Amount and location of gain (loss) reclassified from accumulated other comprehensive loss into income (effective portion) 5 17 10 37 Â Cost of revenue Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Amount and location of gain (loss) reclassified from accumulated other comprehensive loss into income (effective portion) 0 0 0 0 Â Operating expenses Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Amount and location of gain (loss) reclassified from accumulated other comprehensive loss into income (effective portion) (2) $ 1 (4) $ 3 Â Prepaid expenses and other current assets | Foreign exchange contracts | Foreign currency contracts designated as cash flow hedges Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Total derivative assets 7 Â 7 Â 8 Prepaid expenses and other current assets | Foreign exchange contracts | Derivatives not designated as hedging instruments Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Total derivative assets 5 Â 5 Â 13 OtherÂ accruedÂ liabilities | Foreign exchange contracts | Foreign currency contracts designated as cash flow hedges Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Total derivative liabilities 5 Â 5 Â 8 OtherÂ accruedÂ liabilities | Foreign exchange contracts | Derivatives not designated as hedging instruments Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Total derivative liabilities $ 5 Â $ 5 Â $ 7 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 - DefinitionFair value, after offset of derivative liability, 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, before offset against an obligation to return collateral under a master netting arrangement. 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 -Name Accounting Standards Codification -Section 55 -Paragraph 9 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 10 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-8 + Details Name: us-gaap_DerivativeFairValueOfDerivativeAssetAmountNotOffsetAgainstCollateral Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after offset of derivative asset, 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, elected not to be and before offset against a right to receive collateral under a master netting arrangement. 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 -Name Accounting Standards Codification -Section 55 -Paragraph 9 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 10 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-8 + Details Name: us-gaap_DerivativeFairValueOfDerivativeLiabilityAmountNotOffsetAgainstCollateral Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of increase (decrease) in the fair value of derivatives recognized in the income statement. + 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_DerivativeGainLossOnDerivativeNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration 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 - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_DerivativesFairValueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, before tax and reclassification, of gain (loss) from derivative instrument designated and qualifying cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480627/815-20-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, before tax, of reclassification of gain (loss) from accumulated other comprehensive income (AOCI) for derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (c) -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_SalesMember 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: us-gaap_IncomeStatementLocationAxis=us-gaap_OperatingExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_PrepaidExpensesAndOtherCurrentAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeContractMember 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_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=adsk_OtherAccruedLiabilitiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 85 R75.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Instruments - Narrative (Details) - USD ($) $ in Millions Jul. 31, 2024 Jan. 31, 2024 Derivatives, Fair Value [Line Items] Â Â Net gain expected to be recognized in next 24 months $ 20 Â Designated as Hedging Instrument Â Â Derivatives, Fair Value [Line Items] Â Â Derivative, notional amount 1,610 $ 1,250 Derivatives not designated as hedging instruments | Foreign exchange contracts Â Â Derivatives, Fair Value [Line Items] Â Â Derivative, notional amount $ 61 $ 455 X - DefinitionInterest Rate Cash Flow Hedge Gain (Loss) to be Reclassified During Next 24 Months, Net + ReferencesNo definition available. + Details Name: adsk_InterestRateCashFlowHedgeGainLosstobeReclassifiedDuringNext24MonthsNet Namespace Prefix: adsk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_DerivativesFairValueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember 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_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 86 R76.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Derivative Instruments - Effects of Derivative Instruments on Condensed Consolidated Statements of Operations (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Derivatives, Fair Value [Line Items] Â Â Â Â Net revenue $ 1,505 $ 1,345 $ 2,922 $ 2,614 Marketing and sales 480 449 949 905 Research and development 368 355 714 682 General and administrative 161 141 316 273 Amount of gain (loss) reclassified from accumulated other comprehensive income into income 3 18 6 40 Foreign exchange contracts | Designated as Hedging Instrument | Subscription revenue Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Amount of gain (loss) reclassified from accumulated other comprehensive income into income 5 17 10 37 Foreign exchange contracts | Designated as Hedging Instrument | Maintenance revenue Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Amount of gain (loss) reclassified from accumulated other comprehensive income into income 0 0 0 0 Foreign exchange contracts | Designated as Hedging Instrument | Cost of subscription and maintenance revenue Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Amount of gain (loss) reclassified from accumulated other comprehensive income into income 0 0 0 0 Foreign exchange contracts | Designated as Hedging Instrument | Marketing and sales Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Amount of gain (loss) reclassified from accumulated other comprehensive income into income (1) 0 (2) 1 Foreign exchange contracts | Designated as Hedging Instrument | Research and development Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Amount of gain (loss) reclassified from accumulated other comprehensive income into income (1) 0 (2) 0 Foreign exchange contracts | Designated as Hedging Instrument | General and administrative Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Amount of gain (loss) reclassified from accumulated other comprehensive income into income 0 1 0 2 Subscription revenue Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Net revenue 1,408 1,270 2,738 2,463 Maintenance revenue Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Net revenue 11 14 22 28 Cost of subscription and maintenance revenue Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Net revenue 1,419 1,284 2,760 2,491 Cost of revenue $ 100 $ 95 $ 200 $ 191 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 - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_DerivativesFairValueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - 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 - DefinitionAmount, before tax, of reclassification of gain (loss) from accumulated other comprehensive income (AOCI) for derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher

FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (c) -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - 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, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate total 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 - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeContractMember 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_IncomeStatementLocationAxis=adsk_SubscriptionRevenueMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=adsk_MaintenanceRevenueMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=adsk_CostofSubscriptionandMaintenanceRevenueMember Namespace Prefix: Data Type: na Balance Type: Period Type: 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_SubscriptionAndCirculationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_MaintenanceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=adsk_SubscriptionandMaintenanceMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 87 R77.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Schedule of Changes in Stockholders' Deficit by Component, Net of Tax (Details) - USD ($) $ / shares in Units, $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Apr. 30, 2024 Jul. 31, 2023 Apr. 30, 2023 Jul. 31, 2024 Jul. 31, 2023 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Beginning balance $ 2,161 $ 1,855 $ 897 $ 1,145 $ 1,855 $ 1,145 Common shares issued under stock plans (38) (62) (31) (21) Â Â Stock-based compensation expense 170 151 195 160 Â Â Settlement of liability-classified restricted common shares Â 3 8 1 3 9 Net income 282 252 222 161 534 383 Other comprehensive (loss) income 14 (29) 2 (15) (15) (13) Repurchase and retirement of common shares (115) (9) (87) (534) Â Â Ending balance $ 2,474 $ 2,161 $ 1,206 $ 897 $ 2,474 $ 1,206 Common Stock Repurchase Program Â Â Â Â Â Â Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Common stock repurchased and retired (in shares) 471,000 Â 437,000 Â 504,000 3,000,000 Repurchased shares of its common stock on the open market, average repurchase price per share (in usd per share) $ 244.63 Â $ 199.73 Â $ 245.29 $ 199.42 November 2022 Common Stock Repurchase Program Â Â Â Â Â Â Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Amount remained available for repurchase under repurchase plans $ 4,620 Â $ 4,910 Â $ 4,620 $ 4,910 September 2016 Common Stock Repurchase Program Â Â Â Â Â Â Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Shares remained available for repurchase under repurchase plans (in shares) Â Â 0 Â Â 0 Common stock and additional paid-in capital Â Â Â Â Â Â Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Beginning balance (in shares) 215,000,000 214,000,000 214,000,000 215,000,000 214,000,000 215,000,000 Beginning balance $ 3,894 $ 3,802 $ 3,368 $ 3,325 $ 3,802 $ 3,325 Common shares issued under stock plans (in shares) Â 1,000,000 Â 2,000,000 Â Â Common shares issued under stock plans (38) $ (62) (31) $ (21) Â Â Stock-based compensation expense 170 151 195 160 Â Â Settlement of liability-classified restricted common shares Â $ 3 8 $ 1 Â Â Repurchase and retirement of common shares (in shares) Â Â Â (3,000,000) Â Â Repurchase and retirement of common shares $ (17) Â $ (9) $ (97) Â Â Ending balance (in shares) 215,000,000 215,000,000 214,000,000 214,000,000 215,000,000 214,000,000 Ending balance $ 4,009 $ 3,894 $ 3,531 $ 3,368 $ 4,009 $ 3,531 Accumulated other comprehensive loss Â Â Â Â Â Â Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Beginning balance (263) (234) (200) (185) (234) (185) Other comprehensive (loss) income 14 (29) 2 (15) Â Â Ending balance (249) (263) (198) (200) (249) (198) Accumulated deficit Â Â Â Â Â Â Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Beginning balance (1,470) (1,713) (2,271) (1,995) (1,713) (1,995) Net income 282 252 222 161 Â Â Repurchase and retirement of common shares (98) (9) (78) (437) Â Â Ending balance $ (1,286) $ (1,470) $ (2,127) $ (2,271) $ (1,286) $ (2,127) X - DefinitionAmount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-13Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-12 + Details Name: us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29:

http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash paid to settle liability 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 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsShareBasedLiabilitiesPaid Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - 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 remaining authorized for purchase of share under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership. + ReferencesNo definition available. + Details Name: us-gaap_StockRepurchaseProgramRemainingAuthorizedRepurchaseAmount1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNumber of shares remaining authorized to be purchased under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership. + ReferencesNo definition available. + Details Name: us-gaap_StockRepurchaseProgramRemainingNumberOfSharesAuthorizedToBeRepurchased Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares that have been repurchased and retired during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://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_StockRepurchasedAndRetiredDuringPeriodShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionEquity impact of the value of stock that has been repurchased and retired during the period. The excess of the purchase price over par value can be charged against retained earnings (once the excess is fully allocated to additional paid in capital). + 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_StockRepurchasedAndRetiredDuringPeriodValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNumber of shares that have been repurchased during the period and have not been retired and are not held in treasury. Some state laws may govern the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockRepurchasedDuringPeriodShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - 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 - DefinitionTotal cost of shares repurchased divided by the total number of shares repurchased. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockAcquiredAverageCostPerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - Details Name: srt_ShareRepurchaseProgramAxis=adsk_CommonStockRepurchaseProgramMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ShareRepurchaseProgramAxis=adsk_November2022CommonStockRepurchaseProgramMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ShareRepurchaseProgramAxis=adsk_September2016CommonStockRepurchaseProgramMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_CommonStockIncludingAdditionalPaidInCapitalMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_RetainedEarningsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 88 R78.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accumulated Other Comprehensive Loss (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Apr. 30, 2024 Jul. 31, 2023 Apr. 30, 2023 Jul. 31, 2024 Jul. 31, 2023 AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance $ 2,161 $ 1,855 $ 897 $ 1,145 $ 1,855 $ 1,145 Other comprehensive income (loss) before reclassifications Â Â Â Â (10) 20 Pre-tax loss reclassified from accumulated other comprehensive loss Â Â Â Â (6) (41) Tax effects Â Â Â Â 1 8 Total other comprehensive income (loss) 14 (29) 2 (15) (15) (13) Ending balance 2,474 2,161 1,206 897 2,474 1,206 Accumulated other comprehensive loss Â Â Â Â Â Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance (263) (234) (200) (185) (234) (185) Total other comprehensive income (loss) 14 (29) 2 (15) Â Â Ending balance (249) (263) (198) (200) (249) (198) Net Unrealized Gains (Losses) on Derivative Instruments Â Â Â Â Â Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance Â 23 Â 64 23 64 Other comprehensive income (loss) before reclassifications Â Â Â Â 2 11 Pre-tax loss reclassified from accumulated other comprehensive loss Â Â Â Â (6) (40) Tax effects Â Â Â Â 1 3 Total other comprehensive income (loss) Â Â Â Â (3) (26) Ending balance 20 Â 38 Â 20 38 Net Unrealized Gains (Losses) on Available-for-Sale Debt Securities Â Â Â Â Â Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance Â 20 Â 18 20 18 Other comprehensive income (loss) before reclassifications Â Â Â Â 1 0 Pre-tax loss reclassified from accumulated other comprehensive loss Â Â Â Â 0 (1) Tax effects Â Â Â Â 0 0 Total other comprehensive income (loss) Â Â Â Â 1 (1) Ending balance 21 Â 17 Â 21 17 Defined Benefit Pension Components Â Â Â Â Â Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance Â (24) Â (19) (24) (19) Other comprehensive income (loss) before reclassifications Â Â Â Â 0 0 Pre-tax loss reclassified from accumulated other comprehensive loss Â Â Â Â 0 0 Tax effects Â Â Â Â 0 0 Total other comprehensive income (loss) Â Â Â Â 0 0 Ending balance (24) Â (19) Â (24) (19) Foreign Currency Translation Adjustments Â Â Â Â Â Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance Â $ (253) Â $ (248) (253) (248) Other comprehensive income (loss) before reclassifications Â Â Â Â (13) 9 Pre-tax loss reclassified from accumulated other comprehensive loss Â Â Â Â 0 0 Tax effects Â Â Â Â 0 5 Total other comprehensive income (loss) Â Â Â Â (13) 14 Ending balance $ (266) Â $ (234) Â $ (266) $ (234) X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-

gaap_AOCIAttributableToParentNetOfTaxRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after tax, before reclassification adjustments of other comprehensive income (loss). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 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(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15 + Details Name: us-gaap_OtherComprehensiveIncomeLossBeforeReclassificationsNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of tax expense (benefit) allocated to other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossTaxPortionAttributableToParent1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount before tax of reclassification adjustments of other comprehensive income (loss) attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14A + Details Name: us-gaap_ReclassificationFromAociCurrentPeriodBeforeTaxAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedNetUnrealizedInvestmentGainLossMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedTranslationAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 89 R79.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Net Income Per Share - Schedule of Computation of Net Income Per Share Amounts (Details) - USD ($) $ / shares in Units, shares in Millions, $ in Millions 3 Months Ended 6 Months Ended Jul. 31, 2024 Apr. 30, 2024 Jul. 31, 2023 Apr. 30, 2023 Jul. 31, 2024 Jul. 31, 2023 Numerator: Â Â Â Â Â Â Net income $ 282 $ 252 $ 222 $ 161 $ 534 $ 383 Denominator: Â Â Â Â Â Â Denominator for basic net income per shareâ€"weighted average shares (in shares) 216 Â 214 Â 215 214 Effect of dilutive securities (in shares) 1 Â 1 Â 2 2 Denominator for dilutive net income per share (in shares) 217 Â 215 Â 217 216 Basic net income per share (in usd per share) $ 1.31 Â $ 1.04 Â $ 2.48 $ 1.79 Diluted net income per share (in usd per share) $ 1.30 Â $ 1.03 Â $ 2.46 $ 1.77 X - DefinitionNumerator [Abstract] + ReferencesNo definition available. + Details Name: adsk_NumeratorAbstract Namespace Prefix: adsk_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is

attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 90 R80.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Net Income Per Share - Narrative (Details) - shares shares in Thousands 3 Months Ended 6 Months Ended Jul. 31, 2024 Jul. 31, 2023 Jul. 31, 2024 Jul. 31, 2023 Earnings Per Share [Abstract] Â Â Â Â Potentially dilutive shares excluded from the computation of diluted net income per share (in shares) 194 436 121 512 X - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 91 R81.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Segments (Details) $ in Millions 6 Months Ended Jul. 31, 2024 USD ($) segment Jan. 31, 2024 USD ($) Revenues from External Customers and Long-Lived Assets [Line Items] Â Â Number of operating segments | segment 1 Â Total long-lived assets $ 321 $ 345 Total Americas Â Â Revenues from External Customers and Long-Lived Assets [Line Items] Â Â Total long-lived assets 214 236 U.S. Â Â Revenues from External Customers and Long-Lived Assets [Line Items] Â Â Total long-lived assets 201 221 Other Americas Â Â Revenues from External Customers and Long-Lived Assets [Line Items] Â Â Total long-lived assets 13 15 Europe, Middle East, and Africa Â Â Revenues from External Customers and Long-Lived Assets [Line Items] Â Â Total long-lived assets 63 63 Asia Pacific Â Â Revenues from External Customers and Long-Lived Assets [Line Items] Â Â Total long-lived assets $ 44 $ 46 X - DefinitionLong-lived assets other than financial instruments, long-term customer relationships of a financial institution, mortgage and other servicing rights, deferred policy acquisition costs, and deferred tax assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41 + Details Name: us-gaap_NoncurrentAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNumber of operating segments. An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfOperatingSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - 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_RevenuesFromExternalCustomersAndLongLivedAssetsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_StatementGeographicalAxis=srt_AmericasMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=country_US Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=adsk_OtherAmericasMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=us-gaap_EMEAMember 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: EXCEL 92 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (,J (UD'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$_\IQO;=!P4)B0-!2L+(/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*I#BV&5(_C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " #*@"-9MQ$V?>X K @ $0 &1O8U!R;W!S+V-O&ULS9+! M:L,P#(9?9?B>R$E*82;U9:6G#08K;.QF;+4UBQUC:R1]^SE9FS*V!]C1TN]/ MGT"M#D+W$9]C'S"2Q70WNLXGH<.&G8B" CZAZE,B=\;A[ZZ!3E9SQ"4/I# M'1%JSM?@D)11I& "%F$A,MD:+71$17V\X(U>\.$S=C/,:, .'7I*4)45,#E- M#.>Q:^$&F&"$T:7O IJ%.%?_Q,X=8)?DF.R2&H:A')HYEW>HX.WI\65>M[^ MD? (:\Z]D!9T#;MAU\FOSL-WOF*QYO2KX?<&;?I]621A'^_1S80RY8-[9)-NIL\!"SI^\Y%1^?H.'GS[BYBZ(:(E/)X M8-DOV]:[MR_>X%#BVR]*+ M41B1%G\@M MNN01.+5)#3(3/PB=AIAJ4!P"I DQEJ&&^+3&K!'@$WVWO@C(WXV(]ZMOFCU7 MH5A)VH3X$$8:XIQSYG/1;/L'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;]\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 (UDOQ0WZV@4 -L> 8 >&PO=V]R:W-H965T&UL MM9EK<^(V%(;_BH9V.NU, $N&)&P39@A)MFDV639DV]EV^D'8 CRQ+5>6(?GW M/;+!3E+YP##K+_B"SFN]NCZ2SM92/:5+(31YCL(X/6\MM4X^=+NIMQ013SLR M$3'\,YU:*;)DIP/P^*PBYSG.-NQ(.X-3S+WTW4\$QF.@QB,5$DS:*(MJY<+$8NVMB\>@L52FQ?=X5G"%V(J]-=DHN"I6ZKX023B-) Q46)^WAK1 M#V.7F8 \Q1^!6*>O[HFQ,I/RR3S<^.A?!!KG\3&T-]H^?),,U_ MR;I(V^NUB)>E6D:;8,A!%,3%E3]O"N)U@%,3P#8![%T K?N"NPEP0QN9.Q7J;D*O:%_S:^"]DK\\BV>;Q@J.#O M6=@A+CTBS&$]2W[&>/@H6W0(NS\:K/WG<3>F.V59GN8^O!2>AGT6DT> M7Q)A,*RU4^$(>1"*5MMG#I;3*;(4R1J,. MM'=SJY$]J$#ZIA<2&!JLE8:\S"U5B0:=]#!T]+@*9JIJU@'^H5Q"(P@RA4XCV/K"T4UQE]??Q\>36]/2(W]^..S24:?Z!+ZE23 MJ[./SYO8DPI:)C>-] (A,-71'(A49RRS6Z@6NOM7\#O7+*YMC/.A0RZ]X@NYC M^9$_DQL?NFFUV2@>G?=?J%PT^U"^K_+)]_(Y\']33H^T- M^03IR.?87J^X)$21.ZZ> .+A-9"=:3*B0WJ.8RT 5.W0 JAHB*+\\;"&)LG M:-R/-R4QZ3:Q@2O"#UY)'5;Q,\1"L@HCC2O/=;]N:)DJL@]NPUCFN. M1U:C35 2K3")XG#SWNA$IIJ'Y*\@J1^P<,5!CSIJ],F@(E6Q$1QT,F;[A6 MP?7&<($>M=MJ@H]H!4@4IYI/TH/ZFBQEC '$#I&^<]+N.S4C3Q-X1"L^HCC< M/ 8:T$C."64_SWXA4^%E"FK2:A)7&LLH@AEJJJ7W=$02KLB*AYD@/SH=AY($ MEGOYPMA:!DUP%*U BN($!/#K!_&"3%^BF0RMUG<@U.7TUNJK"7)B%3DQG&VV ME4FNGKTECQ>BEA!W"-V/IIW&0 M6:X!V0,3+*2RCD4[=#YQ!:U]Y'D"A$#&+R2MCIL@(5:1$-N+A*81#T-RD:7P M=VIOM[A. [>H;CSO47P5 ;"\ NHJ$6IB.^1$4]!(8(4IX;*]:7+#>:!/\PRK^ M83B^;"MR*: B,7NX3+V])CB(51S$<(39CK1O)OEIL=/].=- M;&90ZV.OQ/A M;,JA4.OG:N: 935DAAQ7-GL5!C$<7D:1B/U\)^PZY'87N$!]O37!-JQB&X:C M2;G#=PUK02#9;P+ [!I>V@<97(PYS,KH>-B!'MV*<]P=>SCO/&XV6M=[I#[MPJP'"$V0CEN1CKL?Z8!-!19O8E\\DUMA'6)V2,%"Q#DY'KB#$ZO/)DC'K4C' MQ;EDBW*OFRNV^[Y#KMUV:-NE5J/?%76ZKXX/S5R7GZJFQ#.[D\5)8OFV/+D= MY>>5W2IY<>Q[Q\U4F9)0S"'4Z9S 6*>*D]3B0%,@G@ M_[F4>OM@/E">9P__ U!+ P04 " #*@"-9*)8T+0' !K, & 'AL M+W=OQ MI)2CEU6:%>>])>?KTWZ_F"[I*BY.V)IFXB]SEJ]B+B[S1;]8YS2>58U6:1\[MCM]?

Q4G6&Y]5]^[R\1G;\#3)Z%V.BLUJ%>=_7]*4/9_WW-[NQGVR6/+R1G]\ MMHX7]('R;^N[7%SU]RRS9$6S(F$9RNG\O'?AGD9D5#:H$'\F]+DX^(Y**4^, M_2@OKF;G/:=\(YK2*2\I8O&QI1.:IB63>(^_&M+>_IEEP\O. :OE7@AYBDN MZ(2EWY,97Y[W@AZ:T7F\2?D]>_Z--H(&)=^4I47U+WINL$X/33<%9ZNFL7B# M59+5G_%+$XB#!H(';H";!EAMX'4T($T#'@4']?1S>,#NOV*;N^B^XO'*P%7]"WAQ!]_/)%O$9?3B\/.MS\8+E8_K3YF4NZY?!'2]#T#7+^+) 43:C,Z!]:&[O&]KW16#V MT<&[Z%QB(^'OF_0$$?9'-^<0'+>]_3H/S^]%0RR[RJDXB,=?#=B MVLKIEF8;>@KEMF[MP:W+">^T6,=3>MX3,UI!\RWMC7_^R?6=7Z# VB0#,?9)% MELA:*?#V*?!,[.-'QN,493(14!YJ"K^B*->][=@=.(.S_O8POQ"(> HHU$%X MA'$;% $@W_7VH);.P5[GP-C5)JS@B,V-W6U@L[O9) MMDD66R%II\/=I\(_H M;M-V,J!16@FQEA:Z8UGPJLG!2_ ' MW!:<,ANRUGSANZID .2YJF0=1%Q?E:R#\)!T2,92,C9*OEBQG"?_Q%7-)Y:(M]48D7)1M,U$'\#A;)$\=O;OA;4^IJG@ HVG7,5C+-H!Q.Y1++^P:?5ZS-#)M M5@7%$EV(H_JH"8 :#7Q5KP["CD-4Q< #@Z!+LS2?KME]7F53MJ)HGK/53GE7 MF>?I7=+3\JN#L(]5P3K(]U0+"H"\X:A#KO2@KM%;";FD&]3[!$ \M5),0) W=F6%M U>\"[G&V3:OM+:'Y=LN[1 MO@S5Y1D"$6U$ R#-&$<0:N1W:):>T#4:G:JBKY6"&@.]L@NTM (@=6H+ =" M:-.T#B)!UPHES99K=EN7<9%,JXJY2:F8M^JM*_0QR="FF,D[G\ HU/S#PR%X M0K2%&D(YVG#64?C$"]1 0%Q=']Q+/X;-?BQ,T@T7* ,[8M$\08F%$@H0I"Y1 M(8 2H5!="\AU4!&V0R&=&C8[M> _5]K&(1;P5J]B"[O8R-[5S$17O:KVIEO4G M<_>IV\&Q @R7ZLHF($CM-2!(K1E?86H'2OH[;/9WQP=]JEXO,H4*,FA#-500 M2'7_QS!%(*AC+L72$&*S(=QM616;IV*:)^OZ9Q#A',I?:SC-XFQ*35LH9QJW MEMY6V4*K;}$MMG:BI(O%WKNVL;'1!+\Y$3;90JMLD2VV=B*DO\9F?WW49G;# MT=JH]E0//(%0.- F4AV%A[ZC3@\RAMU%$]86FKLOWM+&QM=^9N[GDVVT"I; M9(NMG0QI]K'9[$]>W]+&P'ZNHSI\ #32UB1@.U^QV=^KVS/- M+IQ8ICF=+C.6LD4"US<-<>NE5>L/8+3]&0!#U +6_*RV=.G[L=GW/QPLPZ!M8 _W#S6;;*%5ML@66_L44=RRTQ5BUO_MG8)EMHE2VRQ=9.A"QZB+GH M.6J"]=*&LZ/NQ$,HK&Y_A *#XE:[4(HS^=HXFL7(BY#,R#L/C=@]-6+WV(C=UA3$7%/\MU1K'*EMHE2VRQ=9.A*QQB+G&.6[ZW5'H&Y2 ACU-YD0P+CJ;WD1!,)=*[TL MJ[%*EMHE2VRQ=9.ABR[B+GL.J*P;AA:>S6:P=0Q6.MR.D8W MESK&4ZOJ_L'AZ17-%]6I]0)-V2;C]>'8_=W]R?B+ZCRXWXN*; MG $H\I*S0O:=F5+S*]>5R0QR*L_Y' I\,^$BIPJ[8NK*N0":&J.@.,K_J.[[P-/&73F=(#[J WIU,8@?HR M?Q386JEG?Z3HDA0E= M,/7$5Y^A_;J/K9^R,GO%Q%]_C\C#)WQU]_@4?T;<M[=>8W-YC/R9GY,LH(L=')^2(9 6YRQC#R,N>JW!9FMQ-JB7\ M4#-)XB*%U(?[;?O[+%W48Y:D^!-DYM@+^&?"W9.0O^4!%[0LJQG^"ST,;.MK\T>__3L&V*$=8*$AB_CF=XGED!NBX3G0(YDLE MI\O_U@;TDKUE9]?;X)6\VS"Y(L.B19?""RC1"U MZA"U]K$/[O$\R4PL; $H;3O&5A\;RT'0#7KNGI "3G (21J7,)EE"]2$DKVQR MM^9CX&X$4@!9$MJ2JCAMO$0F\EDAQ7,5/T MA3VSQ+)?27DNYLW8CNRT0/VQD MMP73@,062-"Q)_=%K=3%7J6&,UI,M3(FAQ<%7O58]AU2,L4K7I7?6D6ZI!FC M8P9G>#4\DY0!"CM61$*R$)G*8)>BWT%P@C:$,D;F& N>2F)"7BA(K8)>;+G9 M$&*XC6AJ%6U#_(::%A+?+F:W%K/[;MHEM:#)(E^P,O('0?[POZBAHA>"9Y6 MA61FD]A0>K>&IQO,)CG;'TC.[K8,G8:8%DBW(>8V9"M_8RR[G92WGY5XY MG[FBC/#WME^;VY?[%E.ZO0UIGC?;B#._\67'-LR.\;W?MR(O0\X;G/9>K?U MML_.RV:0;;"@(4ED ;7]RX;%!EXX35<=M?J@1S$U!1B$EU:%*J\^=6C=;%W M;4J.1+@Y-_?&#OJPL[ZB8XD9/&$QP*N_\ H,CRF*M["@^-]7(MF"NL;4QSA@4N" W]Q/.U5M'3U"7S(/_ 5!+ P04 " #*@"-9H_2[[%D# M !;"@ &'AL+W=O35(IXR(4T0R^S=GWE^R;),&?F4JU1TLU2Z9Q9VNJ5;]8: M65HJY<+OM%I]/V=<>N&@/)OI<* **[C$F093Y#G3WVY0J.W0:WN//\E5EW MX(>#-5OA'.WG]4S3SF]04IZC-%Q)T+@<>M?MJ[COY$N!+QRW9F<-+I*%4E_ = M9IP.O99S" 4FUB$P^MO@"(5P0.3&WS6FUYATBKOK1_2/9>P4RX(9'"GQ!T]M M-O1^\2#%)2N$O5/;3UC'TW-XB1*F_(5M+=OR("F,57FM3![D7%;_[*'F84>! M< XK=&J%SKY"]P6%H%8(7FNA6RMT7VNA5RN4H?M5["5Q$;,L'&BU!>VD"*+2_=.YE;3+2<]&XYNIU$\G<<1T&I^^_LXNKZGS?R>_B;Q]'X.MQ_I M:C*[BS^1W/A+#.,I[6,XFS&-TF9H><+$.5$ YWD$9^_X1UP'1,N!+T$_ M MN>F,^4GMTDWE4N<%EP*8*,(U$,L4TP/ZT7'] A%]G^AI..H\H->N'//[7[MK5\/$?^68-%;@L5O!/8D1=TF1=UCZ.&4VHM0Q@ 5XA0UWS!7C.FCI+04+G7F M/5CV /A W<8@G"U0XI+\]T/YJDSU2U.NZ6S"]L#?[";AI$1T4B)^+A$T$D\X MZ#4<](YR,/J87+F801(;A:0>*O@_F,**>B><.7K.'3]LP[A@"X$7U',O#!,(M!I-"<\OQ1VBJO.GM!-#:H^FD1'12(CXF\82F?D-3_^1321JJDB(O1/58B WJ ML>Y(4Y5/O@%]T=*X2R)MA\,?H*C_+,?[%)V4B$Y*Q,\E>GL4^3O=,D>]*L<4 M XDJI*WJ8'/:3$+7Y0"P=W[3OAJU#YQ'-#E5@\YW^&KLFC"]HL\0!"]5.OR M Z525Z-,M;%]7?;JA;+4^&PO=V]R:W-H965T&UL MK9EA[5Z5TC[]KCO9!WU99SA>[SK*A.)ENERO?3:95L,S>?UR20PBGC&$V5<,/UOQ\]XEAE/6L?/ M@]-)-Z<9.+Q^\Y?$[P.YH95_$QD_Z5KM3V9S"=HS3>LSM0WL?_#P&%QE\B MLJKYB_:M;4PF**DK)?+#8*T@3XOV[L_+,1@)XY!!##/ /+< ?0P@#:!MLJ:ML,Z98LMC*?9(&FOMS5PT:],,UM&DA7F,*R7UMZD>IY9G5U_/+[ZN+LZ1OEI= M77X^/_VN;SZ>7IY^/;M JT\7%]]7Z C]6)VC/U[_B5ZCM$!?TBS3SZ ZGBHM MP3B:)H?I/K;3$<=T_]39.T3Q6T0",@.&GSSQ!6NX5,=>!<]Z:(GC3_JBKZ6 MDA<*L:KBJGH/Q=,ZF,$.S"%[7Y4LX2<3?8HJ+G=\LGS7D!=!RBZW^3L4:RT MBY7ZO" _/6+5%K%BCQ%SPGW6Z8YD.'GR*K:NH<64RP6Z)0TR/I[MA-(#1?$$Z MHT MY_J*5\U#%VK+I4XHP_T..8YLS?%\I!FP"6-8<]QICKV:OPO%LF?(BZVI21R. M]=E&-(P7L,!Y)W#N%7@IBMLCQ66ND^\S=^CCB ;@N&(<-!#*O#&=%5RR51:W+:*D31P/A*;HUK?N'?+P>NCY0W&2G(R M(HYG@ =8Q5[%GPO%BMO4[])6GW-1#XZ&\T?!8BS2-IH%CCR]~ IA+W"6?PNQ MWFN6@[*(/2,)QP@ K'0:I@YA/:JPGU7G?,-U*M#;LD&SI%B]]RS@A38E\1: M0L J6+BD]KS"?F#UB:%-L9[=:.,H"BV5@%'@8"KNH87]U&K3JT>:C:'%(@K& MVB K[!+7XPI'SRK"LI3=I%F33L%*#'NQ]])2['=Y>QQTSSOL!UY71Y3LEV$) M&+ -,AS/Q@\%, H"QS/I:8?]N-/R9*W/GSY]IHA@IN4")=H H]$8+'V.,, M "_F'=J1FE%I[;(*:'4@Z5E& _"SK@;M^S@$#FK!HG$,!HSARE("DYQKQ]V&# MRN"%'!UNL$AH;5; * X:=FGLL$3^6>LW#M.J#% 'X,Q^7B9!1-'>([2%%GMN3 MK:%Z$50+\6HL%FC*7O;TXKX:77YTH0%]%&+N275MM+T<.Q+\"1GCA2*^T1QC%WMIQI41R9QI8+JLWK^8$QQ^:OE?] DM(Z@7B M2TO(W^7M<>P]%ND36!1YKFE8F25HNGFV7J<&D#J1FQ^ CM(")Q,=6(UP)HM\ *K\02LZ-S5D-#!;Y%^+.KBK<[KC"G>_32E*TW)M^8%P4YG2%'!6\V&WQ&9 M6:(A*]?O*K1G)/4SIIA7 M65^8O$V+2K-[HX<%[V*] +)].]3>*%$V+UANA%(B;RZWG&GAQD!_OQ$ZY1]N MS#N;[AW=\G]02P,$% @ RH C6;4LK[<]!P E!X !@ !X;"]W;W)K MV@-!G@X3 L5N)U"Y-J7P^8XEX/.DVO9<'W_C]1IL'@_GQEMZS)=/?M[<2 M[@:EEYBG+%-<9$BR]4GO-#A:D(D98"W^X>Q1U:Z1"64EQ(.Y^1*?](8&$4M8 MI(T+"[CMF!)8CP!CI^%TU[Y3C.P?OWB_=(&#\&LJ&(+D?S@L=Z<]*8]%+,U MW27ZFWC\S(JQL9?)!)E_Z+'PG;80]%..9$6@P%!RK/\ESX5B:@- #_N ;@8 M@)L#1AT#2#& V$!S9#:L7:'&Z_(PNO][\6*(^^KX\ M1W]\^!-]0#Q#5SQ)H!KJ>* !C'$YB(H7G^4OQATO#M&5R/1&H8LL9O'A^ $$M44:"7R(YPUZ'^~^23X@$'Q>XI$#S^+UPXD'#BD32ZP_TN'O9LLDU3RSSN5 M:\[4D2M-N9N1VXV9Q4=]2R-VTH-IJIC.3S M/K\&TN%9)%+F"C,?&]]QAEOV\S&!,NWKZ-LV9$!*FP-0XQ+4V%N&T_A?F$3 M.UHA+8!X(I%%/&$H*]&:Y^8NHF]#ME+L.3D06CTC\=H2CM^SA._D["!;89FM MT%O"UXDW#1GW;)F'H+N^D M!#SQ EYJ$3WT#8_'"&H)XJ9RN.S)7#L[<=)"08(F4H=-B-U0IR74J1?J:3V; M8@UP5=Z38J5!;A&%)YF6T&H@ 7IC[BW],^D*8MK.]K@10]LD()A,LS*$V2_: M8\VDA%2_3!SZQ)S4/VN]NC\:-N Y;,*Q&U\PK-1LZ$7XE4$K]"5+J :85"DS MR],MY=)2@%.FABT@3:@.DTD'TIKN!EZD-WKCKFPQ[B QS=*Z;$A'<0-<0<)> MKEQL:';/E-'U&O69'"H[_1-.5SRQ-/C1,B9T\6JGP(M29O:M>&:[VTV2QKA(GU11>ZG4:32;-8K:-QN-91S$KM,0[\:GPK&;1]_$*$>06%:;JBI$ZV\HW9?!6$+L,-JUC5U*Z$.O,I6I71+GTT^ M:X!KC>=$/7;,AM8<=A@%PP[Y"2K!#'ZEF 4E2K9GV<[=!6W=ZX_;;>"(N-A M!\!*(. 0D):Y>X5E!VT)0^W(+9MPBXBK&0Q\.OB]6N77D[4;9&;#)MB[C": MCJ<=N"LM#&9>MOR2[9EZS>HP\(KJFXGOG;P=[K$J@<5^@;W=R6A##9\ ^W5LOJ!;KFF2LWC,7X'1.PB[B9$O]$AQ$H*L5*#SJ" M9QK6$-S2=Z?*X+,@)6NI*L ZC((.-L25*FR.*IZYEBOE8L;2$(U^[KAL?I(H MD#N4;SIL];'#"G?EN=)'[-='NV"$!+=9QXG4(7=-.G?9!!V\B"M%Q'Y%+/E\MIZSLO!ZR0P"G8?,;@MZ>&U.8RD M4F/LWYK>F74-LBO>E]U?\5E';:@T#*]UPLPFT 3"8(KK9T0?J8S=<3AVI\$$ M-R-Q6>$.DB*5QA*_QGYCVSJGUDOA_(#HD,TZBN++H$M]"):;T-?%#AC2G6L!M+!KLA6F8/:PC.KXAD+:RMO+O$-\.UB*U;\Q^[379CUDDS5)C9NGJAMZ4W& >D"=UA-0E&'= KA2:A5^NN1=:WJ%USU7U& MX97\-Q]2O).WP_ KJ2?^`?$EY1)!L78MH;,"ERM'KA?EEX?G?I3@I:ON=WJ M*RUYI/-OSGYNGK2/-)I%;ILTMPV#VOE>RN2]/?8T:]A=#,LO)I>;1Z:@\4 M&\ /@J-9?D!:N, MQDP: _C_6@C?4!Y$S_\'4$L#!!0 (,J (ŪG#CI3W=P8 ++<0 8 M >&P0=T\W-H965T&ULK5AK;]LV%/TKA#MT+>#:CI.F M1?, G+39VJ%8EJS;@&$?:(FVV5"D2E)QW%^_5U+9W?,ACY_[XT#71:*O.O0A-54F_.E'&+8]Z.[UVX$++/%Y$&AL>' MM9RK2Q4_U.<>;\/.2JDK98-V5G@U.^I-=EZ=[-%\GO"75LNP2PHDZES5_3R MMCSJC2@@9501R8+$S[4Z5<:0(83Q*=OL=2YIX>9S:_V,Z)4,]F8>.&6OZJN!4>36"TY:*Q64C9*P.AQ&F*8)PR*;.4EFQO>8V1?OG8V+(-[84I7;ZX<(J8MKW,9U,G[0 MX+O&#,3N3E^,1^.]!^SM=GGNLKW=>S][N?2ZL^<7E^<.AN_5KWC MQX]V]D&'<'#Z2WUZ6WJ'Y#UKR_C=Y@1?RX4=D_AJEK:E;9ST5C9E#JJDH LL4/3M4X84+W>B!['.3)KI2A:N^>&N+@?CR^-'+\7ATT WS^\Z!R.-+=7ND";='7..[M(>=%1*SYRVD*.']*B2' &*M.F+UN?:SO"XNO%(\$O2-J!*A%1%Z>Q5/P<-N M7RSDM1)3I:Q 46OI,55;!LN70$!A-\>%^#*'X'(BYLLI+ SOXK&J"B>8U-A*D MM=< K#8J=*C\,IF<=\%3C-I&Y74E9AVZVB999A8;!SOLCY+1%E1M6/J"B$Z0 MAHF=T;,_/J)C[HP"@.$R:4J&J^CAG/Z^.:F6$@[5ZAI5>G ^ML&=?GFM(OI M0LT;DYQ?/OMG("<:-K(QJS[%L!*E$]9%Q%*8I@2TQI"[%-Y&Y/"):?#NU:=& M$XC3E:#T.6UI;8>9T191F5]LI;83!AC8%A:M/!(I4Z39+;Y3BE+#@Q\V.^36"5VKX3#6B\0KG;E0)PUGMY3/E-I6$?2"2U+V+:M M/9*AD%0(?$-X98L63[+1RPVC<0'EI_,)B2QEC9+3"#I04Y)&4(_MQPP*6+$D'M!JI-T$:@9D0%-%7+<#?P[?&[U#!'"79O2A[@*UAXJ>954%"LI M_"\M(9?&A22[M&"2Q.*"Z2BP%5K=^VV]][:K0[6_!2A# *)7Y\+"^;ME.@A MR[SG/C8V'4,[@?ZR(>*I5X8G\ XA0.>*@6LHC?Z0# R= 5,)9#ZD*VK/ M H>1^ZBR?1 ZE6$ASG C(M7[,>ZYZ2"]:^V: "QRIJF [9$H[5X.M6LJD'25 MV6:TG&K#)X$^I(\;T(0)H$'@O3D%A9@?[8F+.<92N;S3X62CVR(+]%$'"N+@ M0<9Q+$#D-$YO!4%2>W>MRW0V(B0KFX%!%FV3J-MT#VZ+7;&$Q/ZTOXN+I#&4WETWC^'&91*\FO.5F9NQC>E> MV8UVM_))NHRNIZ$SY=D]-+=#5?3:A:(+-LQ_FQ MQ#9@)PV6 1V")%TQ#/N#DLX6%XI42IJBZ((3I5*Q\VA M:5H)J9/Y-,S=V?G4-%Y)C7<67%-5PNZ6J,QVEHR2_<2]7)>>)]+YM!9K?$# _MI;ZS])9V*(6L4#MI-%AN-@2O)C'GBE]MBE@PY(528 M>T80]-C@%2K%0)3&MQ8SZ4*R8W^\1[\)M5,MF7!X9=176?AREIPG4.!*-,K? MF^W/V-9SPGBY42[\PS;:GHP3R!OG3=4Z4P:5U/$IGEL>>@[GPU<OH)["9Z-]Z>'3+K#XWC^E#+LTQ_LT ME^,W 7]IU *.1TR=>2:<<,\.']N_/Q>'AY MLWA8AN'H\B/0NHK"U/X%Z\I4M= [*!K+*#SEY#-44;G(R@72W:[3'=?**JP(6#U_(M:Q"^_CC\Z0C:(F[U;B]$1_%,3'YX-+7,X6PR_'@!MQ51N0DT(@Z@%X.D)*V1-,L68KVVN!;,A]3QO D;=T:'"0@RK8T-/%)%TN]^ MH$5:K3!LZR&()5?6EB&%*-DZ.]C2EL_//B;]7K*CZ+60Q0 >60+M&A'O9.*C M#(B ##6NI*>Y#=*N;!W+B F6!:=4&5)%@5Y(%=(_5'F4S]8TBINC)8O57XDG MQLA%+3U)6RAE\ICGGMFX/075,8YAFT@#O[LF^XMXX/E^5=\S+?MT$1.P:+PI MT#WQ.H_.+AVL*%4*OT-!)QVNI=:UG/0!>/IO*'[-;0(;H1JA-^W7\R/I1-1:+I? 8-Z]P\M M'>]NMJL.;;)I[ZBLT*[#A8!28I!X:G:SW9UC$8_:%_-X8?DL+''D0.&*7(># MLY,$;+P$Q!=OZG#P9L;3,1Z&)=V;T+(!?5\9X_FPJ+47F-FV+<10$T_%6Y.7@[,3=N]5G)ZJV15[*6TVF MWFZ%WEW(0CV>#L)!>^,N7V\LWQB?G51B+>^E_;FZU;@:=U*R?"M+DZN2M%R= M#L[#XXN8U[L%_\SEH^F=$UNR5.H+7WR? G0X"!B0+F5J6('IXD)>R*%@08/S: MR!QT*GEC_[R5_INVS1V5LG7K\NVSL25A>J@KC M_NG1KXUG TIK8]6VV0P$V[ST1_'4\-#;,]>V1 U&R*'VRMR**^$%69/.RHF3 M-WG'RI566[H$5HUH --V0Y>.8ZGI7^=+X^[_^R4"O/SX9?F<.<>F$JD\'2 U MC-0/U59DT7Y!T M;NU_I<%ICT&[D61$(4FMZ$/XD2JMLAJ$FGII4IU7+,4,*2U4G1&SD:>\=B5U M7J[Q0)09R=)*7>G<2%K6!F"-(0$,$AEO#7WX]IMY% 6?KB_.C3L-/WTMT M@XS.?"0(JH!(VAK"C5K91X'5!."71GK,'R87*85IR'C6Q[<4N- M <;=:@PV M(_H,GNP&&"@55JZ5S@&9I;H@ =:,A"'V%.56;@WUR/^KX4#-6'G&9T85>29X MR[W%P5L%_G\":.*(9N$$_]-HAO]P.)G[8Q0L''>7YU=N4WO^XV>:S!)@Q'Z/A(HK<<1K&STGI>0QQ*, * M?)NG<,C/H_L1=B4Q&Q[/O<0@84F+,&RP=*O#<$%A .*C!<@/&V#=X^DT N(%M4S8/\1_&$5W7&J/$D&[R+$/IN!;&>A)7O(>260!JIKP8+=BYRL,%]BWR_OA3?9HOPX?/':U#R;"WUQ_LYJK,;:4 M7')S)"!N-X5-4UUQ02J;-EUY0(1LV;H:!I.MXIS(QZEKP.,]6>X52Q@B, M1+ZF[&,^2K93 :L9?BFXFG0*.Z:9:803Z6RM!$/$GIVX &;T&KH0>"P+)P" MDV=-P4:IK-,-%T.U+'+?>SWA&DU(,YN84.LRPPEZD1:E1?\8LB%BJVI&S@8" MS+Y\(^Y'9/>&.((X<[^+)/ICTQ;P_#]UMG8FY=S6?ZT1U*X/P38F018+5:Z;4T&(CKI["US+>>3GD8T=;UTE=5>^^W M*H["T6+:!S*)_S<@7)"D6"$$_$3D@Y=%O2]F*W:T1)788KAFIZ!4NN$3X%U; M0%QC^Y"-;7+*36!L#>2W>7%0A?R*NN(H[TV(PY<$'PAI!L^FR &NY"*=UHCA M,MW1JD"-K-M1K'O)N! %6V68=% M\0[:UA333%S[$U2@= M(!1IC"J2XV4OXU+&CNBFM9Y&88RT3'^!.&8/]\GE0;"0UDL0V8-G?-7IR5K- M+TATXS-7N*ZPB:\3=H3N=9C7#1+#4%KAS[3W$:+@/2O'/FR0G_S9P+7LM33/ M#6&A!LF^>5Y9]-P $WO2V/B]DS\-=9T>7U[WD\DGM4PMO-5^/J2R,!]1A\Q(B M&'M:U)EW 3W#AB1T$0--OR 49(-?T$@RT*>8J)L\Y2?'2TP@&[;H>]QZF. MN"MV[]EB,'#_'RV)1E%X: EJT'Q?R0]-^>S>0FUN5DT%?Q9(_3JR'SH*@>A; MRDW.[R5M'C:)F37!T&+?!\1AHHY>>JD?]S["8-':?6KBYHABY[_'=']KUGG M_B/.?KG_%'8C--Y.\&8H5]@<C&;)@+3_O.0OK*K<)YVELD#D3C=2 #HOP/.5 M4K:]8 =:_{ZSWP!02P,$% @ RH C6;>N^1)V P ?0< !D !X;"]W M;W)K&ULG57?;]LV$/Y7#NK0)T.R92<-$MN [:U8 M![0($G1[&/9 2R>),$6J)&77__WN2%GUL"3]B+QUXWDW??7'X_)D[,$UB!Z^ MMTJ[5=)XW]UGF2L:;(5+38>:=BIC6^%I:NO,=19%&8Q:E>73Z6W6"JF3]3*L M/=KUTO1>28V/%ES?ML*>MZC,:97,DLO"DZP;SPO9>MF)&I_1?^T>+2NQL!*]L8<>/*I7"53)H0*"\\(@GY'W*%2M#$0TO@V8R>B2#:_'%_2/03MIV0N'.Z/^D*5O5LE= B56HE?^R9Q^Q4'/#>,5 M1KGPA5,\.[])H.B=-^U@3 Q:J>-??!_B<&5P-WW%(!\,\L [.@HL?Q9>K)?6 MG,#R:4+C09:K(FLE.OASLW<4A,+_]9+HB+EX&9.OS;WK1(&KA MA.Z%0WO$9/W^W>QV^O &X\7(>/$&^G].T/]'@TWO38DTZ!2I<2"]@T*X9A*^ M@-]Z>12*S-TDA)!N\0&]V"L$AT5O90BEU-#055!G4)(L2EJ@T/8MVU%Q^R8: MTS'?8"SQ\DQ4)M#239(=H95T4:V3E<02*JF%+J10 4?ZGID[J)79"T5.&#$X MA")*86VZ'B@JV;(*]B1:TS,%J8_H/"$'2Z')M\9K\ GX6#L7(\VM'Z$/Q(+:E@JA=HWL""#ZW%&@:FOZ#C[I M(HW8_B()1%5))85'EX:3##6!+^DF91H_MD/V+D@3!F<=M,AB%?5G^M MM+'< MV;*F%%SB[LZZE,4\R]%\W2&]A+I6+K/1IU9#5A"M1$ 5_3N9;X8 IDM M)L#6^?1A:RR5.!_?6"MTC2'SD[[>[CX9RO*BP$IR))Z/.6#1LXH60I.SL"%F+UT!L$56_)WE*-.*H=?AO2EVY9=M42*ZEU:/Q4SEP#L3N.J^/;LHDM MQV<>)UHL'OCJ5V'84/Q1\L':+\R\':8 ML(/QQ5W_#5!+ P04 " #*@"-939+>$S,+ "X+@ &0 'AL+W=O7IZND5Y=AH/MAY/3G,NB=_7:F3+/N7YX*3*U?M&+>O7 6[E86AHXO7J^ MX@MQ*^R[U1N-N].&2BIS41BI"J;%_$7O.KI\.:+Y;L(O4JQ-<,U(DIE2=W3S M.GW1&Q)#(A.))0H\V6M#"\KJE_XV2'+#-NQ(W*_B93 MNWS1.^^Q5,QYT=FW:OU74 @EX7_Y>\K M/00+SH=[%L35@MCQ[3=R7+[BEE\]UVK--,T&-;IPHKK58$X69)1;J_%48IV]M^D86O$@DS]CKPEA=0M_6/#^U($T33I.*S$M/)MY#9L)^4(5=&O9UD8IT>_TI M6&KXBFN^7L8'"7Y79@-V%O59/(Q'!^B=-7*>.7IG>^B]+NZ%L4ZZ/KO.,O:3 M70K-@F'V]^L9-W^4>7_)[\)L\A47T63X[#S MHX;YT2'JQQOI(\BPGY>"S56&Z)3%@ED^RX2I8E3^2S"HB=VH?,6+A[\8-F](MR(#$[($9N2CD7":\L'A4*Y4EW(J%T@^,&Z;F#%9]:*S:9[Q(V7>*($&S>CE M]B1VG2MMP4@*+HQEWVIE#'M7 (R-_HM@,>TA[_'>3XADO-?N%9"2&X63+Q M6RGO>>:X/HF>7I+;B@<$E+X# ,[+(C7L'1N>)_C[Y1?G<10_V[JB)]!&+K13 MPHJOX$3Q*&ZFU+\T=B/ .>G$"B=]*E;*2,NFT]9T#+T;W [80MT+73C5&9&4 M6E]M=%Y:P&&O >?Q$]9-&P_'[?G%!DSX#6);M=0J%?6:'SM3B1>==.YYBH M5TI##L@PVV+MXJRU $,'9!F-6PLP= UKV:]F/+F#[8+9\:2MV4DM^1DD;V^/ MH>]5L:@E/,!X1"Y % MVG[3MBJ'KA2@2^ S4N$#>ZEC7X0\8.J 4^'G;@6HQ M1WL-7-H2IO->>S)^RDXF$&?"8B]8%$W8S\BQA,6J+78_S&,?Z0R]#0.!JS M?[;_N<6OBR0K >4(9K=E/'SF HA"-MF))/<\>D93"UXDGB\(#RY44@(A'A M6QB5R13&2-E+G@%'!)P1B:$E M!<1(0%\:ZR*->6.2T8EJA*IGBE3D>-_G$ /G3X\EM]\)!LYP!^EMR%0#2.89 M6-,5AM7$F9IE!:5)H^A35IH8^?D WHY*"^**-/AC;CZW3-L9CZ #^3=N28&AO4F@GJ?@\2IQ1SJ.CTH*T9"RP@9B M1YX'UN:A0R<8^G!J.&L;!4.?DAJBMG&B[M1P?@&*EA. Q2P_1B2K_DV_20 MALZ'%UVIX8^5&VYJR%TU*(SH.6"<(Q)$-\W.!-$_8-;^ 3;Z+.D.^'Z8*]P6M/LD!%(5^(T5N>T)VX@K,A7#]M=/MMO MUQ07L-KC>7R[S0P]J+G1^O]8=BCRH#^EM\'^=:W;#N&SXGJ@#[.:E7 '[-D#@(35*(5C:[O*# M N4>G&+SI.%R15#G66_)ZSS=[-HS5:.A@$J)+[4@N";$2AYEIH':1"3HVCM\<*P*)B2VW0CY$0JD M:$112+4@5&?*V:]D,!*^GO7P%1F5"E&RK]72-U+62PGH=W!O-L%#FM*\,"@! MR<-H?.,4.]L_U,A$LY8J2^D:\2E5BNS5Z-I4RL9+A=:N4'.R$GE5ZDY9.^3T M"5A]P$EJ;TCA'S5G^QS$5Q"MHO4_CV/>YCQ06 N7]F//C2]"2*#KW'F[3YP; M)-J&J7>K-=?IUF[=9R'Q!?N1ZC&GJLWL?J4S5T/@42VU8 M4VUO1W.?^-GXN<#/VW;Q14K%FUA3PT&F(UUE*Z%;A^ADRR/3IE>^S.N4/@CK M\B:J^6J5N;T:WZO1AA3CJAF_4&8H-?B7V%\&I9)K/J/=%'8G6R2*NOGWW MPQP6OF%N7+2SH],GY^24K %*KH3@V,*_ 57^2O69 [10$(\'0/E$>*!;JQ(X M/Q-5W40Q1RG7'.0-D 4..MD(/=P+'P5\C2*\$?;! 2PLB=7:; MNOOY[)U!DK)@WIB[>/2"7LE7&7J4E:U/!BJCV-J("9*S>HXO P6!4C=32R8 MP$ZF&XHGT7#GICEAF5+[[F(TW@I+:N1-__BGM7]V\OX_.GGDZAVL^BBOSUN" MV/@]FH>?/6D^LC,8=@./ZPP&[< C.H-!.["S,[CI!WY29S#L!A[7&0S:@<=U M!H-VX&YGL*,K%[0#.SN#03OPD9WIL"=X3\P: JV^X,>+H+^WW&MP*/38Q1> M'IL>'8908["5'S'V\?DQCL++SY,?QSLW=7Z*6M5[BZ7@N,MGR;@^5S!)M4-;=!\ MK'[U;!+ P04 " #*@"-9(9WPQ4X+ "5) &0 'AL+W=OS)3.N<6MGI^:I18\=9OR[#3]]8:G.9=%MY_RU>W:MSU^KTF:R$->:F3+/N5Y?BDRMWG3"3OW@@YPO+#TX/7^]Y'-Q(^S' MY;7&W6E#)96Y*(Q4!=-BJ]9S$;ZZ[--ZM^ 7*5:F=9O:#6OTH*GT&1"]1F7%_VV&<+(@IQ8C;<2^^SYV\^EM&MV MI7*XV7"RU.M3"\+T^C2IB%QZ(M$!(D/V7A5V8=C;(A7IJOY3"-1(%=5274:/ M$ORIS (6AUT6]:+^(_3B1LO8T8L/T+M9<"U>7L)[*;OF:P2591=:\V(NW/4_M+J;&:D3(/_B^^1![L^M&\]UF32,&ZS.D/SF%7C<@226_>JR!I?'L@ A511>I.9DL^ ! MZ]*)QRW[B1 S(=V*<-*G]Y.@WV/7OKNRAU7L(OT-V>BBY3@\M8<=Q?,+"21R,)L2NFT62#P>CTGB* P&(?O7]C'W\-LV;2)%CA1%BV5,.U5&G M;A=BZWE+,[YR-!B\@!)L,7U#P$$?+]1R- MA:^XKNC/N-3LCF>EJ-<8RDW#*A.FI29Z3\>6TQT7<9>M$&)'@["/^IAEKM3C MU5$\BNL'73+84K@&D*T#]MUSF70;\[-Y%58-T0/>#MJ9M14%,&"A+$L4.AJ\M0^XMK;$0EH2I$LQZNZ'OD7T3EU,)NTJ(N[I6O@@]*P/) 'X M'X6#>-M'X7#CM);G[4(+\3S?;SOV+Y,\&O>V)8\F>RS_=LQ^O8",4('[J"GHP M?:D$K!8R63@>]J!T2@ 9A4^93UEH6&6AX)KR&V4[%5;HW&7[M*Y%M)J"1C=BF11 MJ$S-U^Q&S>R*E'F'6+@'-L0Z#BOH3RBK"5]*\):_>TG5'7@?14&/3;O //[V MFW$4]Q2>G1PJQX4*/6WW/O @[,9'.FOT86+R XN\[X!@Z\O;F^KF$ #J\$ M66JMZ7$X.C.,UG0KR$@EAB^7&H7/58Y6NCDH0S)TF8DW#M.V8+C/E]#?8R'E$:#JT MLDRBDKG7IDL\Q@T9AO+H07#KK)UDRO%<:L*GQPXG5;+P:63&@^KV5,<2]T(J$T/?3MH%E7X1[R.QG9'YZ-KY_&Y^8,U;=+$?'21<2&G-]K' Z$ M3IQ%_6K)#OE@>Y!#,GEF7S; :87=$B3G!OO:0[^=?;2'O3.FI/SQCM^9]/3C M&/_[[+=E,]%96C(*K=V'3&<$8-QZ"[B8##9C(YXM=-U$V_^;3A;D:@/2J6+ M],84-&4Y8J-)@$*(SS" ,/LF,5<3TJ?X+QN4MYI;+ELP AJIV!%X;I7C6R. MV(1"H4=_:(063IK]"EKI9B&BBPW9B+UW24NF(I3L:21L8.%Z)U0H]XPQJ# M+?\]U2V]@N<+ -%U@5E73!P61CTH.(+E)BP>1NR6W[/C*>2827O2$#R.3EB$ M4!V=0.FOR+

[+"N&1,]A2^GE[D_WC7D1_AX.GP_4"Z9P[GYI-;VV&"QX!'LQ@ MPBHNBRL.RVIV7\F,;-J;1749_ERJS3"G*C"^:OMBW2#1LD!8F$UF>_39ZB+U MB5L!U58]!.7,M\>$NENC6FDJI2@!@*"YSF!IF5,)<2=CG^:W3ZSP='*:U"R1 MX+)8EM1Y<(:84@1#)#H$NR&..T]H->4X]E-IMPNTMP<"HV?@4#-MCD5IL$?F M35WA+;? M,MNILJT(\,9[LCL\^CK>.FJTOYMHRO:A!90)?A$N/M"W.R0@1;X; MZMTILC!L1".8:!+TV4LP#?HO6#0.1G33#X *^KU@@IM^5-WT_ V6/229(?U] M:W.GP1/V\'0^ZP4#;*%!S/;=VWI7BAZ^%LQS"#H'MAOF%VL(?=9?\@C%L MX.Q\'F"2R\- !Y,NYQ:UXK:/1[/&MAS8/@W)GBEEAAZJ=M_HI3O*YX*:$>5\Y MD_'ZGA8O4/053>FR-L=JG(=VX,Z=5>[5C?;*C?W6>]%NU]5=,B.ME$#.FQ"E@=M*O*L8\RQ-J,/"O(^A\8>[:'0;6[M'5RSZV4%QO6!1,:3=@!OILC-4(F@^9]%YDT75&#I9B>EUFAK"'8T.!\2S3OD M"3K;DFHO7A(=64M"WS8+A_]FI46 =MU\Q(U\F@I#IW&TX<^EHT\K-CK7B]A: MBLP-X'X76A'2+TGGBL_!)EM/;I]N= <*U]=C2/"Y&=B8$*A[AI=J2)KG:T>"N1Z<_WU M2^8GFBV*/$4653?U\S\E])EE>$N\!Y2=$,TY7'}9GD"=8)]/S\X;?U4!(DW M=S^(H5(!MOY7\3YCKV+ M8PB #$$@ &0 'AL+W=OV28"TW; ,Z OZL@$;]H&63A(1BM1(*D[VZ_<<*3MRZZ3N MONS#@""6J'MY[NZY(Z73I757OB8*XJ;1QI^-ZA#:9].ISVMJI)_8E@R>E-8U M,N#W655/?.I)%5&KT-- O?/YHV4IG1^6E<>^?.3VT7M#+TS@G?-8UTMR](V^79 M:#9:+;Q751UX87I^VLJ*/E#XU+YSN)NNK12J(>.5-<)1>3:ZF#U[<<#R4>!7 M14L_N!81@HG.S? HY#U"EG$G1Q%E*]DD.>GSBZ%8VE8XXL8:M0&.&6X M*!^"PU,%O7!^:7+;D/@H;TZG ?9X=9KWNB^2;G:/[I%X;4VHO?C1%%1LZD^! M8PTF6X%YD3UH\)=.3\1\-A;9? G;P@+WY.KAYM#?_:G#BE?*YMKYS)/ZX6/C@ M0(<_MX6<+!YLM\@M\LRW_J>S$7K D[NFT?F31[.C_>Q*V%(^/]\$FK=$88_26EMP;(EB!J/98ME=C MT?EAMI(5F (BU)"L'9%H4OF)RR]0O-MU\<9"FGM]SX]V]IT=GGRK[_E$'7[I M=W?@F H\,KSX-/DPB6% %\UMAO;&#%)WA3(5&C;4M=7Q&B)LH>AR&%[<\OU> MP;=!+30)M'-^M<=3I!" R*9D&DYPP_!6K@IR2 IG,$A3L:Z/[A=DJ%0!ZU$\ M0OQ8;X8*9!C/*Q<2:#BY&RD:"Y[76"BZF'DIC#6.\LZY/HK//;5.(8.W))V0 M3GF6*IUM4DZI::W#2.=J*BHA;*]5D3+PQ@:54_2Z=WC8UYMJV(1^F%S@+N#2 M4=7IF!<_V8G,L^QX9T8='$$-(<=BR]#C>(QIUI+1]6Y1)6@M0K%?0HB\?*!__J-N2:L.0*7W MQ'_1N2&*/ #B:ZF[OF@:1S-IX%=6& L>90%M<+0A%Y,.7VPAS_P9/C*B*J M9>AMXXP6QG>N'47, MC@+2_9527'1\6-%*CL4[ZT)723T6;W#:_1T.D-*Q>(FG**EAD== (O.Z YS@ MT^!ZK?):5=)L16*E=@RF DLH)LP7_L+B"!R&O)YS(4!-Y6#00AOS7=8+MG M*Y_-O3!(-_?FX^SX;N)#O'(1/+>KK0R7:-BOGL<%>(&D03.[.WTL;:"5#>%ERQD4L$74+'#1,R$;;FU2 MS Z_ P3'DQ']L6AT]1]:@W0"DYJRG, M-/D18=E&Y;C1GL6V>+?UOT+QM&V3(RL(@2ZT\C4*4&F[0.B#;,>>X42B-AM3 M\LFCDVQV-/P/MI>4;[49%U[\.X=DR=D@;T0BW Q/$-@]J3Z1[\\IOH&3JS; MH3YOXP:1<]D'>I+O#*.=[FFZO2V@#$#+_L K_GKIBZ*6QWEQ81]C?L8/WAZOP?4$L#!!0 (,J (UGQGY**^P< *\4 M 9 >&PO=V]R:W-H965T3 M5:S+J<,BSY;6??%S*0,]%-KX\\X\A/)MO^^SN2R$[]E2&HQ,K2M$P*N;]7WI MI,BC4*'[H\'@J%\(93H79_';G;LXLU70RL@[1[XJ"N%65U+;Y7EGV%E_^$G- MYH$_]"_.2C&3]S+\7-XYO/4;+;DJI/'*&G)R>MZY'=ZJ.N#Y<<(G)9>^]4SL MR<3:+_SR/C_O#-@@J6466(/ WT)>2ZU9$[(^L_3ED?9G5/O[2LIX[Z%!6^6"+6A@6%,JD M? _%0Q^%K!$:UP"C:G1:*5KX305R<.;LDQ[.AC1^BJU$:QBG#2;D/#],*'WE>[1>-BET6!T\(J^<>/>..H;OZ#OJO+XXCU=VV*BC& _NW3I/>*>0.XIM[Z4F3RO(.B\=(M M9.? BVV^&1X/35]P[:-P[>$W[GV;O5>GG;6NKI(]SB?6V!&.,QBB=OM7K!U+A:2C TTD=)0=-7P8A.9B+L"\L#31(IX2F8.FR"C:7_LNWWYR,AL>G_B5_;H YD['0QK,> M_6CH1DYWP;GNX!WJ3!V"R;:5OE^TQD.7D[#4MVK]0B< 1C6@MAQ"Q. MA2?!59%^]YW4T:-2K*(7W00!&^ ;3U1Y'6^V:V=\<@RVTIK?D?Y,^#G<3IX\ M)X/R,GXJ';SNLO1P(^V;J;QZY;(Y;-\6[]5 Y4TH0K&P%2J9#3EJ%"V%QY3, MNAJ2ZU Y60J5DWPH.7\^,H&%G0[T"WN@1S!=K(,9QVO96VMF^P!%40ML3^10 M5.XE9%P)+1C2]TS=:=4E+ 4HV7P7U!^8!*1QS4 \A:DVDIC59C&83$R\\>QS M<5,AP]S"_(5,U;F0/O!,U(*R>6\#,5;$<, <"N910NAFZ;F6=KADM#;2G[_N5W%,#FO4].*8SUQ%CEVCXQ*YA9%9>JDPFE/2S1M_,\)H-RAC6M2 M!MY6F4+"E$2F:Y]:4:I!4*?FZ^CV4L9J_L"1Z=)[D_6:=*2A1QEA$#D6%%OL M*E#$;!PBAY*!"PIP1\67JI2Q6CFR&?N1R+8H*WBTGVJ"@S5^1R [K@")NH . M2QJ^[XODFL\P\T]X>#@>_@T>'HY&_R\>?K/%PR 1' &47OW#R,\PLC3S:,A+ M ,I$*29*H[ID:L2>=",+Y2M(K9N:-7H_W31D4@./4VYQA(C>YK*P&6?R#TES MN !#KVD>T(BM47'G%.R\1&M84_,C3N"2=]DCK&(KQEX M%PT59IMVW:?FO E4@YB(86%F:J)EG((@- :\Q[YO2YF&M-E'#>%5P"Q@KU4;: M4& 3)*>(8)@*O"Z$KGARB&LQ2F*5;_Q(@-^:Z[V:F004%D)M&,ZB8*M>,3#& MH[%F;4?*2S2V3''+):-;\0J356L/Z+T0(/F0U5O+BX6^ :>8@59G[.V2S2S M-N=:2/ZNWS8K;=>T",&I216BS[SQK\!H,PY[>Q_ 7"!%3$.]-IR'F1RWXKP MO]>K13X[W!)AV9G>'+2IJCV JC;7,9]@.U/A4W 9=D+N25-C70/F:96TSQXU MX)I#5XIQNE%!V?IT)FN2UQQGOK8<&%*_\;:D\:DYY#&DF8D$J/?9$L4L%$FT MEME12W8HKUS#B>J!BG13(/FF@'#.7S7G_+=-[+D=JG??CW%W>B<1?1SE$!Z9 MS8W5-N)HAP['^!D?X^> ?X9XO(ZW)1"-$66SY@HZQPPT^>/AW8,]VAWM M-9IWC_;H]NGT#5$@T3H;*]H=MD0;%?SQ!QGH,8'LMM*X!Q^..??-'KQ-X4.(MX,,.<9^&(&$[WZ'CHS?TW-5#OW6)A"C.XE49IQD,G>Z3FJ_;=QENH3:3$]7 M>>B!<8"$4W(*T4'O^+"#+CI>CZ678,MX)36Q 2F+W0)/[2!/P#@?--8OO$!S M1WGQ/U!+ P0 * #*@"-93*#M)D,# "_!P &0 'AL+W=O@2P(A>+3NI;D%#5!8@,KJ@\27^Z>>^ZA[CC;*?W95(@6OM9"FGE0 M6=MJ19A$D5Y6#,N@\7,K]WHQ4RU M5G")-QI,6]=,[R]1J-T\B(/[A7=\6UFW$"YF#=OB>[1_-S>:9N& 4O(I>%* M@L;-/%C&%Y>9L_<&'SCNS(,QN$S62GUVD^MR'D2.$ HLK$-@]+G#%0KA@(C& MEQXS&$(ZQX?C>_3??>Z4RYH97"GQD9>VF@?3 $KH83Q M;]AUMN,T@* (U5M6],S&HN>R^[&NOPP.':73 (>D=$L^["^197C'+%C.M=J"= M:&Y@4_5>Q,Y+MVAO+>:=CGYV<6UM$QN^5H@+(U!:T;P)I9: G;681%CW/9 MX20'<')XJZ2M#/PF2RP?^X? $:2"6W!.[3(X"OFG%&:3Q')(HR8[@I4.BJ<=+ M#^"]5JK<<2& R1*>9 U7W!1"F58C?%JNC=7TN_SSG Q=E.SY**Z$+DS#"IP' M5",&]1T&BYT([WR-8*:.H3PJZ;BC8%?8)). MZ'V2C<]/Z9M,IG"%=]2$&D*Q6%12";7EE&$\BI,(3J91=DILR+L M3UF8DMJ]CE-/[KB&DR3N-8S' MCD86Y3]/P^=J,WS05$F5K;\Z#!1.S*Z_#JO#[;3LFO)W\^YJ>\OTEDL# C?D M&IU-Q@'H[KKH)E8UOD6OE:4C\,.*;EC4SH#V-TK9^XO+,-S9B_\ 4$L#!!0 M (,J (UF".0AF!P@ /<3 9 >&PO=V]R:W-H965TMH6I3D?;*RM3L=C MDV[D5IB1JF2))RNEM\+B4J_'IM)29&[3MAA'03 =;T5>#B[.W+T[?7&F:EOD MI;S39.KM5NC]E2S4[GP0#MH;]_EZ8_G&^.*L$FOY(.TOU9W&U;B3DN5;69I< ME:3EZGQP&9Y>Q;S>+?A'+G>F=TYLR5*ISWSQ?78^"!B0+&1J68+ X5%^E$7! M@@#CMT;FH%/)&_OGK?3OG.VP92F,_*B*7_/,;LX'\P%E_&Q4'5&']6VJFU>KNE2:U&N)=QN MS=G80@.O&Z>-M"LO+7I%VI1N56DWAF[*3&;'^\= UL&+6GA7T9L"ZB+$4W" M(45!%+\A;]*9.W'R)J^9*ZKE MY*H[UWG1NQ7FNY%N[V96U5)LUG%)];^[LT./5+5UIMR6XD&5%(4BMZ%[ZG M2JNLAD--O32ISBN68H:4.@/8+7G*:U=2PPX\$&5&L$+J2N=&TK(V &L,"6#P M]M&[;[^91U'PX>;JTKC3\,/[(;V+W@-)*7>BH)4$++ 3R:?<. 4\I3$/ELSZ^I> +W3K N%N-P69$G^ GNP$&2H65:Z5S0&:I+EN -2-A MB"-%N95;0SWG_J5PHF:LW*6L446>"= [R8''P5L'_/P.T"QOT?5]ZMO;$N18Z M8Y@XY?0SRZW)@<'!PF1.N/-)@<2.8L:P MDB#Q,&,^1L-%%+GC-(R?.Z47,>2A@%<0VSQ%0'X9/8RP*XG9\'CN)08)2UK$ M88.E6QV&"PH#.#Y:P/EA ZQ[/)U&0+Q@E\U#_(=Q1#>UQD@QI-L"RT=-P+D MZYRXXCV4S *X9LJ+(7HG2R M''1GV=Q@CO\YE+&HV7SNCE/@N_9+D@5C2!CJ!%#C^,^CZ5? (*5U+DZ]+GW*) M3[TPB=W>.)FX8Q0'R+'/DD*X.D2.3((9'-0&:CZE:>B?H3+^.+P[L?<,PP3[M-KT?W^2(]GGXZ+'C/IB(>#/_9C6S,;:43+DY"A"W&V+35%=,2"@*QT.5!T2H MEJWC,)AL%==$)O:@O@XPRI=[AE/%"CHQ$/F:LD=XS+-D,QFPEN&;BJ=!H[AK MEIE"/I7*TD8\2NC9PP_8A%9#CP*'9>$4F#QK"!M46:<;)D.U+'+?>[W#-9J0 M9F]B4JW+#"? H16C^%OUCR(:(K:H9.1L(, >2YMT[5/>&.(.X/(U.HWK+QS7/F1G%:J9 M!2#3"U.US Q%_\UXL5+EN3@4A.^IRF1<%5&*&EIIU-TD)7SH01R0_/#AX(WCI MU\! P$DR0OZS%N=E[P^8Y9NN<59:5Q*(=FF$)WW,(A"%I.!.!E3PZU>UM<(Y MV=:82[3+ZVYLR@ZI5RDT$N=7BNFKJGWT6Q4GX6@Q[0.9Q/\;$"8D*59(3\1 M^>1E45\7LQ5[6H(EMIBR.2B@2C=\ KQK"\AK;!^RL4U-N0F,K8'\MBZ.6,BO MJ"O.\MZ$.'Q)\)&09O!L2 YP)9-T6B.'RW1/JP(<6;>C6/>2<24*MLJPT^%J MB7?1EE- ,,W$=1BPWC#)$[W< X+?QK 9UP*$H8[!(CI>^C*F,]%-:SV-PAAI MV?T%\I@CW'=GJS5_()$-SXSPW7$)KXLV!&ZUW%=-T@, M0VF%/]!+1PC">T;'/FU0G_SYP+7LM33//="''Y- @\9Y9#-P $WO2V/B_DX(?[MSHZNKGO%Y8O:EQ;>:KX<4UD8#ZC#YB5$,/:TJ#,?!);Q'# RH4^[2R5!2)WNI$"T'D!GJ^4LNT%*^B^]5W\!U!+ P04 " #* M@-9(Y^TN7<# "6!P &0 'AL+W=O+*U]4DK+C_?K= M4;;F=*E7?[#X8YWQJG.^4^A1HSP8+0-\ZR.L;G)\U#6:$08N 8M[53. M&Q%IZC=Y:#P*F9R,SHOA<)H;H6RVF*6U>[^8N39J9?'>0VB-$7Z_0NUV\VR4 M'1?>J4T=>2%?S!JQP?<8?VON/*=^%D M#*QD[=PGGKR1VS(A%!C&1E!T&>+MZQ@ Q&-SP?,K#^2'4_'1_3723MI68N MMTY_4#+6\^QY!A(KT>KXSNU^P8.>:\8KG0[I'W:=[? 4X@[(-T9F#,S$PRG9? M\7"(PXG#\^%'7(J#0Y%X=P14Y8OY7WTM*O(M+RY^=D[NE-:S/!(:K^7EP7/5>19?\9S"G;.Q#O#*2I2/_7-BT5,ICE16Q5G MMZT>P'AT!<6PF)S!&_? 2Q@EO_#_20%@);VP4=J/6&F$9 L8 +U4HM0NM1_BX M7(?H*4'^>"H,W2F3IT_AHKD)C2AQGE%5!/1;S!;??S>:#G\ZHV'2:YB<0S]| M/=_F"?V@=%1*@92["F*-@ \EAGZ6=B5ZD8]%HF%#A=ZC!+=%GTPJH3QLA6Z1 MG2QU#-&%4I2?6\6FRL*Z#<2$<$MGULHFN#" 7]G?:>H!RFX@"KZ(KA&HOS%T M#&JZ(1H32)H*[_=L+(QK;>0C- T$9P$IH84LDVHSV5MB6^E!O#A>C2QA?3:_'L)12)>) _ *3]+PSG.0G3X11>517U&X8GCM02+!4Q1=&6^RZFNHLOIZ1!P=E''2X>$83\ MBTJ>5P) <%)=P,;W\DO2IP,3X&4RN"N+\Y^-?VEN696M:.I/OQC1T?^DT2OM M@>X0UR[6_XT%$_PBF#ND4GDVFKPXAG20.-Z=ET%-ECLP?;'Y&&.&*(R2<7C'#SF'Y'52JR5IKM)PBBU4 Z> M*L#\!%<:])OT(G"V4HYU;;-?[1^=9==K_S7O7JP[X3>*!&FLR'4X^/$Z]^] M MTDNB9U7@HQ]?$TK.GA1,\&M%\Y%X\3/J'_BA?_ %!+ P04 " #*@"-9 M5/+MB&T# Q"0 &0 'AL+W=O*B4=LNH)*K/X]CE)5;"34R-FBU;8RM! M/+2[V-4611&"*A6G27(:5T+J:+4(TR6D_/-W/O'QQ^EIAWHV_P M2C)C;OW@<[&,$D(\%>;D$03_W>,E*N6!F,9=4QD-2_K \7>/_E/0SEHRX?#2 MJ#]D0>4R.HN@P*UH%%%V;_<_8Z?G@\7*C7/B%?>L[8^>\<62]+I@95%*W_^*A MR\,HX"PY$)!V 6G@W2X46'X2)%8+:_9@O3>C^8\@-40S.:G]IMR09:OD.%I] MPBU:BP5.+)?'7R_I M;F'G+\/Z(W/N:I'C,N(SX=#>8[1Z]V9ZFEP<(3T?2,^/H;]^<_X%#*P)..,F/ M0Y)/8-V0*=#=0BD*D/H>'?'QXPQ)S86>$0A= -XUDA[!8=Y821(=4"G89!%* M5#X.!%B191+(V-L!<.4(-_Z$NHX2>OQD MP+==.9()MF>9?YI-7MQLX8O0#5^AH[UCP-=*^WC,X/X_5@TC6>2JX>OG'VU)M]*[-V=IFEQ<6:R%9+X/?@%LJ]$PF(4G MPEWPGUX$>Q?[B]&[]X2VZ@):QY/>TY>V>9;' M5PCJ>?#V'5#57JA-1&V.776C67*#^ M\+8=;9@=W@/KM@U^=\V\?$U^%W4G.H,(MAR:3'SY$8-L&W0[(U*$I9H:83_@L M^4V#UCNP?6L,]0._P/!*6OT-4$L#!!0 (,J (UG47TTRV0($0' 9 M >&PO=V]R:W-H965T%MA/^;%*1-3Z@_EXM MI1GY'4I&2^2*"@X2\ZDW#\>+Q/H[AQ\4& [5G@U6R$N+1#]ZSJ1=80L@PU1:! MF--I@>EU*&[AO;]&OG':C94447@KVDV:ZF'HC#S+,2I+72HMP$&P8EY>V;O&$JL!:V.'%1_"6 MTAQ]J5][L&2$:U>!KDKP:[Y26II#]? N0]!8Y.8QL/[2QJDB*4\]\20KE,WJS M#^_"0?#I!.^DXYV<0O^O6WHR\V%=_XH.=$"X U=(4+X%*R*PE2#2D0FEX#V$4V6N?RO#O^:Z;7+=;'=%S-O.N'-O[Y<[(M>4*T,G-Z'! MQ;#O@6Q[=CO0HG)]GAH4LV MJI!N;"I5XDMF;"$]7NWZT%56R907%?GA-(Z/#@NIR]'%.8]]M!?GIO:Y+M5' M*UQ=%-)>7ZK<[%Z/)J-VX)->;SP- '%Z<5W*M/BO_C^JCQ=MA)R75A2J=-J6P M*GL]6DY.+^O1R6[7RXJUV26Y<;97X]W+EO 4H_K//V"!KOE\6)S5<5*67+X M-!)^H\0;4U2RO!:8HJQ*A2Z]$; (42RQ"E/&8BD_*>>GQ\@8SM!?+M54L5!R0 MB!<_G4RG\=GMCSP\.7LI5MKV1Y M%8D/X^58'+3[-,.M_$A()V2*Q-$4;6(:XI?21V&YUL1&7-5J?*"? ;F5:7 M3B4U&6O5UN1;\E1N\"&3B3<=QNV0LOF"+7H,DN*_7 49M MI<[E*E>L.5$?3Y25]M $0X;<)5:U RR<$Z52J0MROXM4@M0%?[N&<$#.&-JJ M4A(T_$;2C#I/HR9,0;+? 8$,704MX5B>>O:*+RCC-5L(+N09["SPO:V_@9 [+ MY/@,VCNG/!93*#L!W\]:!7/A'7BK1H#2E(7#0@UKDK [-@[F%O)*B52[=G]' M"H1MA,XZV?"ASAU)I(I%5L.VHLJU+!,5 D5V9!K&)QK[=(ZXPW=6?:TU3+B1 M,$/QDNA:%W4!-&^5!?H$ =&0?F^@I\EU&A*HV4DP54'$C:^_7+[_\G8I#I0$ M:@%]5!X$-FWA>%NOEZ(T B]82Z$"^&;C17PZ& <>Q2&NKFVS#UX(4H>=;((M0 MJ%=_J(15D>D?@ 8;G)D\#PS"BZ CU?,VY(FRP>H$;FDC$0 ^Q]Y! 4)L&,L, MHDHRD'2"Z*P51'\H=W'!'_/9 O OC/1(W,B6_ MH7D!J94I&;EJ"1- F$!GM%3\@[9XKZY4#+/00#2$I\J0C_RP _QTR5 (S^ MK#1GW8%^"415BLBJ!*8L,1 @")_!G23C$IPB/M'PP6-@4N6U8XS:M>8(KI3? M*56*&)&*GW.&QN/9\>)Y!&'H!=DKIMRK[\=ZE>LD !@JT,S'*!%1 A_H!TWC M$?@B4'<*(,*)4(I2'D:@JILL:RH5+_C<9?WRR M".9/IG_L.F!,-H8L_*AS/A[N9W,&&1>7>VD39]>L M$4S#@0H%NRW6!%*5;$I->EH#)0-DP*8P E @YN]2[3:-H ?XK"H?>K99S%QV M-*9.[O?$FZ:1FPS(#3;7,!ZM2==G/-#%3,?SY^!#SVY5P'82=ILL:+?9I&N[M:"GZHAD.,OV@D#S2TV1G$ M-T,F.K:$>IDP^^2D$\C Z20VX>DU&XM+TU2'3J,]_E#ZK10'K##6Z_]2#I@^ MC=4WD ! BWIBORNA_6Z"^JY0(A4XB<^>O1!DR<:D(=]#-3M\!>"I68GV&+3C3!#],I=:!,\\2=+<'9Y&:M5=/DU)-3?'(E**JTN=4*[A]7B84O'C4FKR4$HMGI12\U?S!U,J M_DM3*GYJ2@WMN26#4XP3I*_$E;SFP+/UBSZ2>*3X3^$)7?T-. W4/+YQ J>=?A!% M/Q5/TX?PU&KVU^"IW>W/X*F3L9%;4@8,=!^HXOV@NE50"0H_#E>+/;B:/1I7 M<^YY[T#68L!2D\4362JZ"U:S)\%J^NKH05@M_K^PHNK9P.86PA8_ &&M#%+K M\0"XV5%$ ^J+!K#M<3;8J)#H#OAH2FTQ=9DI';;X/D,7ZN9]0+AOV6T,=PYH MJ.N"T=? >T$0XN#2=JTEP"$,]#Z%\03QAFX?>22498&#PWJMN'OGLNT&."# M6"^^;.&X(,5J"RF('&G-9PUXAVLX%"#,-*9Z.E;B5#(X34[BR?/&U]I^EP#M ML3!);- U<<]9E)77:!Z\YD88./1LH,Q9+:!/RIKE7ZVZX*/RW+M9R7>C^YNMO M-^Z\$KZ^Z3S&MVD1?>#[V' ;VQW>Z&!!BN9TI[B2R17*4LGDW!TXG@;OFII MKI3XT@S=5+@UX;,AOFX57;W22ARD>9 %LHN-Y=.-A_:A?>3!C(\][87> "-T M%VAI/2\Z@6]<[7//I^,4=+3K994=]'[O(+P/UO>L%#U+CF2#F?":F MKTZ&Y$]E>GXR&_87/+0X&G;UDRC&X,G\F).36"0A"[/:T^\0/?::BM%<15,B M]E=/C[$+1]:RI43W\E2\&QR FWN+P-U=;7D)D_@"8WK&IT>VDCN'P>@)VX2' M5]WH%[J(EQF!L M;K3[!7 9?OCJIX>?#W_C&QP'N%98&H^/%R-APT]RX<6G]&6QGO3<&/&R7A M!9J [YE!M)H7VJ#[7?3B?U!+ P04 " #*@"-9%Z1'=\,' #-%@ &0 M 'AL+W=O MR0-(TDYWBDXGF+3=#XM%04N4Q8XDNB05V_OK>RXIR7+B<:8+[(=N@%@2Q?LZ MO$]=KK7Y:#,I'6V*O+17OO!P,:9+(3MZY4L\2;5IA .CV8YL"LC1>*) MBGP0#8? 302%4V;N^]&OWYOI25RY7I;PW9*NB$&9[*W.]ONJ->LW"![7,'", MKB]78BD?I/ME=6_P-&BY)*J0I56Z)"/3J][-Z/7MA/?[#;\JN;:=>V)+%EI_ MY(>WR55OR K)7,:..0A<'N6=S'- F!#7^J'GV6I%,V+UON+_QML.6A;#R3N?_ M5(G+KGKS'B4R%57N/CNU1V1MSSGSBW5N_2^MP]X1- L>5=;JHB:%!H09#7\EOAQ/6ET6LRO!O<^,:;ZJFAG"KY4!ZF=+EUFZ;LRD0(OW%KV-CS&Q\UC/YUL[#.X.S_?CZ?#BB(*35L'),>Y'D/\<.KJIG$ZD_4B9L(08-<*I(MH M19"3I@#G% (_6DLM$ M22/:2F'(:9I._:T]):L+R;O6F8HS4F6<5PD65AQSEK?*C9.0[C)9,UXKET%: M*=?0+TA)C2XZW.>!N=?Z1?[,095L9"NB9GA0\<"Z3^^?:0C(#O B823%V*D2 M:60"#1#T81]CM=O'!2EJ0<*6CL50AK@SIRK1J&%$N97C).JV,0AI58)^JC4PN*--K^2C-:2NN)EP: M69/!#/_B$710##QJ::70X3*E5,2:/^<27Y;Z(KU:ZQ4\B39&EP7:Q]6SO@'=5P/Y[HV));X'% MYG2WG;T[UD7!61TP$SLNCE"4L0P8LQVV6OP.IGS HBPK^)J1 ""&3H+1/_5: M[O'L\N&7E>L: *V*E2BW7WTQCT:S"]OX6J(]- VXR!0J87&/(J\D+2N!@W,2 M&[T$N(GRNB M*5^20/G(0E%B\0E:PR?8UM8, M1HVI(4GIQ)+/D[6GGR7L;_R83_S$N.UT.E9M>\R3_=U7*AV^9H[E=(U4/!Q M1,.+FS@.SH43];[M&6*#Z;+QFT<7Y!'X*UC>"9O1&[0P-NO0)I2;6(9 QH9: M#9]1SXS,/0]O&RFXC3*>52._SF8=P%B;QI3D=Q3^(!K>V[BMK*V..2-BG9]B M5FME]*-*0O3L(/3]3M?HX,2@7NFR,2O@'&OK:(WTQC&?ZIS-?(W=2!Q[99Y0 MI+=MD09<(,31)J-C0I0,.S=.#+(264EV\WA2)K5=\)\E$%=SO4"*9L^ !%A M.!MA*<'&7/MR1=^C9A@X':^+A!,P>[0/H9^UPXOW3_S'VW6"[!_^I_7_F)G M]&N3!3N;1_X,1M$%[G;W8WI0F_\'),8- &OZFP60\>0&+,45XFKWD$>..#0YL M>6/<"=J-CE_,#V+1;&ZND?>/R7&_^/O@T?K%.?$^.&;\2SL)@ C0@@/E2K M5>XS)@3M\I!/42E2"E)7&"+#/!B0#+O9YX6("_#Z["4XNO0LR:X MVZPTT^Z//,OCY;8E#U=+D/#< 2)ADX?K;NW(O=A\< S;=UYK?UPS045 M[8I8'AY6/N$$EL[[^?/KE? RGLG7"5"3[':>&(2SXKW&^@$D+0CSSP!*:"A'/Z.J"& MN>*;$-U8G=(\XNN,SE_Q=4Z3.5]?T63$!J.]3@$NS>8H$Q,,C!BIT,]4H6/! M&_2Q!.K[T,?43>\+&D,XZN_>!(L,Z?? MQE2=IMS[^P'<-_%P&F6X8S=NZR%D MNCA'=*E4R3!A-FP8#_&L\0Q'V.YA>G'8E6# K-_.B@\-1=U\)2F?1/NA.FD? MFWATOEKZK'TT,I\>_/]4VO@E:7YRC;5)P@3(^"15W'2Y^^-VT#OST5_<3CI M/ZM*NSDQF!;Z^05FE6;8:B9(^T3[-BE"PLFT39_]G;.Q[G';6$LNC<>8B!6Z MZXWB@<0<GHSG>\#O?"<-,>?C#$>AJV7667L53FT\;*E=&UK0S4MZXA.=Z.#1 M>S=RB211C-M>D0WZ<\$OJN)0@9 ;&?N@K=.B'Y/]=Q^&<\NC! 9JB<2;]]] MW!IT/C%B,%_Z#ZG\10$'%;XVMJOMMJ];(ERMSU\Z$5'LU0EC\\I2(?]V7DO MU,OFP>F5_V"YT, [IPM]F4B!M\0:\3[5VS0,+:+]@7_\)4$L#!!0 (,J M(UD<%W1D]@8 /4: 9 >&PO=V]R:W-H965TF\$IJ<6:9*_*/NA@7Q@=!L4+[OGQH344+9I$:N.& 3*75 MH)S4&)0+;^&MA'7^^(6P\IJC9]@;[;PMP.'>'78\\$:*3K+DGJ^@[H5"D6EXJ=Q \R?%NH7=:+=ECB=?S\633L'CQ@4K\RJ?\0]R^(W8- \FK7T:N"HVZ>!D0FL5T*M"&%22OF]2D@7D\P"\\W):KINS#7%C"Y7VH0Y=E8!C\ MK! 42"=O6!Y*J\#2NH9>)(%!CVWSW!0H@%)8HU2I$U6DR.86QR8'OORF-+B] M#^:CE'KAON-^ 7*;WY(6*)2Y.# MFAGV=JH:J-L.TX(&(X[;#MHB:_GQ]*SVA"R[0%=HQ[=PC4>MDOQZ Q5YCQP MFL&FA&VC1FU420'2Y52"%E-K\L^J199([4WIO":=?@6=K;@6&DI+ ,'T*@'6 M&P$*'-E4DA!0XH.-]R4T &E5-F_';1:Q[7Z;E;D+G%'$&"Y#^/6[A&.^O> M.DOFB/70H,N7UJWA_%^*@9UOG 1O0"#(;4"7"$G1+,=0 Q[!*\%"=?_I ME;5T/BLPMM/-? #%5J1% (LBUXB;)N)X)!C& _,NA^7N,)2^!37D(A+H&;PB+ M68DPTKKU,Y)QT!:G:<=IXNUV$)Y#6M%**V]"G0.4%MVE-4PYHJ%L- M1*E)"&_-3B#^B%<0!ME10B!8@')76-\A VV#SN? 54@KA<"O:'48,6H6B,X-O MVG8 33Q8H5G;0NRR#X5W'FC15:OR:_D'M@@9VEAHP9BEM3X%S#$&IU"5 +T_ M/6[[A/K<;="";W+^E['2W]:C2K41YEMQ%\X5P10K\!@7%YK- 12]#M/G5_0-.2;T* M*1:+SEAIB$(+G[X4VJH";UH+J5HJ[H$(W^EWL2]'$6T"8$B/ MH;:\JFU*[@$3;9'!7Z9G-,Q"ISLS5PF;'\Q6R1,1X&=(V;)E5)7\)KLL5C/C MR?N?I;/J.Z#0M,K-2GVT';6K:_GT,]WS:T/M_$>"&BQ;9#+)UDO(O3JW4DG@ M>+C0B-V]6U?/J9UHT]@ZPUH\JO_WJLAG?6:P-8TBAXNB+W_"^*W*8C] M(1ZG8^K/>]BW][J(SN&82N2H5\?H]P?1WB:

(1BNS^ E_P37]A=VI?8K(A9W1 M!Q@^_3M=&/.M\[?A;524=PWQH:+T3K&]NUT&]JJU:F28N%99O%DZW\B(
M6[^:AM8K6?.FQDQG1T>OIXW4=G1YSL]N_.6Y2]%HJVZ\"*EII'^X4L9M+T;' MH^[!+WJUCO1@>GG>RI6Z5?%+>^-Q-^VEU+I1-FAGA5?+B]'\^.W5*:WG!?_0
M:AL&UX(L63AW1S47R*F<"_XIM7OMJ-A)5"M$U M93,0--KF?WE?_##8\.;HF0VSLF'&N+,B1OE.1GEY[MU6>%H-:73!IO)N@-.6 M@G(;/=YJ[(N7UZYI=(278Q#2UN+:V:CM2ME*JW
^C5!!"Z=5$7>5$?=: M?(* =1#Ø;:WJ_?U30.OQS3I\5[,7!?Z8S$2<'(_%[&AV^H*\D|>$Y9W\K_8 M*][I4!D7DE?BG_-%B!Y)\Z]#7LA*3@\KH4)Z&UI9J8L1*B4HOU&CRV^_.7Y]
M=/:"":>]":$M;%ZJ2M)117P0,2U$I8JQ(C* M)1^4<$NQ2 %Z0AB+>8JN5N%.M-YM-*Z$?BP$ZS=@!&@5H0+?8)>VE4DU/3$: M\%1-
V^M41;&5GA#I@NB1,)*5RT9Y+%B!ED(4E9&Z83T:MABBA 2X$-DJ'Q_P M=.G)9O("JJM68O$ N[2'6NFS+J\#P5EZU[#)*1NJX;8"#0I =XBVKE28[R7 M5>431(!"Q9UU6_L$M
Z!%NBED +YARL6NI +H]C*2EJQ4&!!&9S%TP>A0M0@ M)55/Q \:]GK(,N3E4O!@$(/'*T$1'8$2V4 M)A!OQD&33ST=TC9:Z NW:1F(%8W
MJ)1(KGP&*/D'&HMZU!,(EV-)PM/5+)^5RT>!Q!)$)M6 B>N*I*WH,C*6'6VF1SBPA: MT F 3,[_OZ,0O@5%$"P,"!5:U0\'*7CPT3\>M"1
MLG')LB.+JUKYD&WL;0<;FSK3QM>D?;9WO&H*T#YV7LMN0/E+7 XI>**-A7. P M]M0JEE)[9+Q)ZMF,W?,74N0>*<'Y*ML61S'-00W&FY_4"M;=>%Y1NB>@L[T1?YJ!^+U
MOVG:@^Z[ZYS@&[5B&(-> ^6Q'}30-!^^G!IV8PC<6]FF-XR0=BRCOQ[0ZJ"IU M80)I+@&M_U.54VDW0-J:1*CMIJ-<8#OD0*H?S_LM!['#FP 37FUH0&>[0Q1 MQL0V*(G*&I!?
$<$RB8J9?KFC[WCP2?JAV2QS<^D7<<_FR8!2K0A%[-'2 D8> MG|>773MGZL|%_$)G'U0:I;6O XT'?2D1, ^VG*\&8B*0"Y1P;XCMH?2,9&,\R M3]J%X0PL_ARHI?-.=@A;R(,-
$S2I'F1"2L?#;D6-E*;,&7D%4"FF*YE76M: M0BU@L %]!Y-:V&W".KLYNX?4I:H3RS;XTZ)HVEG>6F1>%V1M?LW(.M M"P4APUHL<1;.?6&?X9!@[*6) ^("S:H:?
+,X0M:XB^]5*IC$(S3$;E/68EGNF M%KG+)TK3$'1Q&',M,B[9I=PXS^_WG>&L(ER-@R1N1$/BR!VET$=AU,XGR%RY M7,)CCYS^G_GAJ0\RW_$(5B4C/75\[5 4?
1^B[*R[7!QF51ZR>83OD:'^"X<+ MBD^^UN1\PRVY5*5/IAPLO%I!;1Y*!EQ>[:C?$!-#Z(\> ^R3MCB'IR*'B[@M\- ;WP?5+B(E#2(SB?)*9*/D9S MHJ#.4)$BG_YPOB,A3X:2*R<]=7,]X?
2]_<8X-$CLWL#?\'ZKN"X?7_=*:6XYKREH)XQ?;N>?>Y#[YG8.V8_73;Y_-&ULU5AM;]LV$/XKA!=T#J#:$B794IH8<-(. M6X%V1;.7#\,PT-+9(D*)*DDYR;_?D;)5N;8#IP@P+
##UWONCD<^)_KR7JH[M70 8\E"*2E\-"F/JB_%89P643(]D#17.+*4JF<&N6HUUK8#E3J@48^K[DW') M>#687;JQ3VIV*1LC> 6?%-%-63+U> U"WE\-@L%VX#-?%<8.C&>7-
5O!+9C? MZ!*> ^,.)>[!7]PN-><]-K&>+*2\LYU?]N!;PT" M 9FQ" RK-=R $!8(S?BRP1QT*JU@OL!U%_|GYCKXLF(8;*?[DN2FN!LF Y+!D MC3"?Y?W/L/$GMGB9%-KJ)_?
M6HH:LT8;66Z$L5_RJJW9PV8?>@*)?T2 ;@2H ML[M5Y*Q\RPR;72IY3Y1=C6BVX5QUTF@P L[-T.'%Q[!:QTC?\T7VB@|"7\?\K&%B Y#V-MQH6N6P=4 MC[\&M8;!
[-4/P<1_\X2!46=@]!3ZR7%X/@JY*5BU DUX1?3./+3SBT>2R;*6 M%53&(Q42@5P2PQX\PK1M8BP>NUC@H ([L90"+[2^(#>R+.4&FK J)RS/N;UQ M3)":\?
PUZLU8S0WVYUG6E(U@(B30'*:590V%N^!B*DUCN+\'{QC!ORF[3B M!\V_+ BE"IE4QERS02K,M >>^'J!FFFLYS0("G)/02GV(I&%T;NO FP:A
M;05>$L>=.RTJU[I!,QH\UFKC8HT*- G(<$+/R:L?$AK0-UWM!ET47ENNR)U_ MZ!QS% 0/M@W=ZB .]A#L&%*A$8#4YT(A.%MP@:Z^S@33FB\YXJ)Q1O',M"IZ
M%F]QPCWDD'S$V/(*U\/>Y+:F,77EUV/1V?.8IN>[G<]0-RHKT'UW'!08KCIG M=HT=!OM;V&$AE"U?(SJO%1V_N4DF@8((1OMR 9+[$=?!S9>,H-3A*U!X:=%3YS@&1V1NOC7M#
(4IP8LIVL\3^P&$ MQK$UXX(M!"!!JK[>]NA9]S_*-90+[" 0W35-KA0K":NQM48P9&8<<V9RJW) M;S&HF9%*CXU2AU,/_+:F'FQ,9>B&-W4E,XLV)3-.X)?4@.IG4*1[I XSD!D^G
M@ZWMS1#^_3VV*2*;',D38?63%8>#NHW5K&-(YNW3M!OM'O;S]CW{=7G[J\ 'IE8<[!6 M)8KZHVD\(*I];<=(VOWNEU(@V]EURR H8=V
&ULY5=M<]LV#/XK.'77L^^2Z,4O=1+;=W:Z;NFM;2Y)MP^[?: ER-9* MD1Y)Q^R[M. ^B"(%@,"#!S |WDCU1:\0#=R77.A)L#)F?1:& M.EUAR?2)7*.@+[E4)3.T5\+& MRPY/
T@K;619*Y,'92'\RNYK'%H*H^@9A:162)S?_B+GY5MFV'2LY :4E29K M]L6%ZK3)N4+8I-P815|+TC/369I69<69P0P^F14JN) EI7=E<;]#^ $5J/0X-
MW63EP[2V.O=6DV>L#N&#%&:EX4>18?94/R0/&S>3K9OSY*#!]Q4_@5Y\!$F4 M]_8ZS5A]YRJW@O#OA2I+!$Z-OSN$7RDZI YW+)[' \'VVT$81F?[8!XN_M;__ M5EM@9WK-
4IP$=)=&=8?!]/6K>!B=`XBIW\34/V3]Q:G\]U:A+22=4/I$B)/0 M$0B/HF'W2+M4TC?M-.ALA9!+3BVB$$M@!BCA#TW"SUP"/@OJ.KSXFS1^HFZC M?790=X&J^RVJXHX9GSM*4$6-
P^AOZ\WN6,'9@N,Q-;CC&|:13"T,W&!:J<(4 MJ&F?$R89S%'0FX&KNB59'*1PUU"#H/*GHTHI%.D#W"HF-.%AY6;9GU3'WI]; M:1B'.>-,I!:$]TQ4U N;2.$'2'KV$=&CD_2[;AGT_-JC_:
<]\!8U6RW,75/@ MA8+4,5/.M"[R(G5^:$@@AM>O1DF(VQ,.A7_NGW?^8S;W_#9LMD8<6[WADL8U:/XA';HU'@X-L?I;&
M\2Z#3FU*OPN1^Y%ESRZ;_.WX*8U[.R(#&+V0P,GPZ:5QW]-X/X,MK#V+:/RF M#6O/,SD^)7BO=T!3Z",W$I:.-DQD+F2BA!V.GA!'6^)DECCZD3A,N=3PBG[1 MZ<4YFT3GE\
(@_9899]#'N@T+[VETU-AUM7+BY.-S\BTG&?+CHS0(\?!H:VD_ MZ8^\V>N28*RQ6RDJ8VG\?GJVY79ZT0LX>31>/ID_VX%17;U97R:*NDG5=)>EC ME9"D;0$ ^RT7:B*;2@O%]P-
HW%82M8:]$M70CK:9K"14_]S6GS=0|\\/BH[@? MN3\PM;12HU"[991&^X4O?%M;MQ"O%BW;XCW:;^V=IED\H)2|06FXDJ"Q M6D97Z7P]=O!>X3O'G3D8@AKDJ#2FWPJEU'B"*'
PCH$1MTC2D0A'!#1^-EC M1H-+9W@XWJ/_X6.G6#;,X$=[!D6=YS2Q;+;3:@7;:.A.8& M/E1O3>2X=(=R;S5).=G9U2V=^R=9J ;A#C7#=.2 MRZUY"1+^N=H8J^E6_#@6;X
;'X=SF3(W+2MP&5$J&-2/&*W>ODDGR8X> J!\8R63H$JB0>A;QP58[@F@N/_S\1 M %J%5EF4EC,AGJ%T?*A4# >|9WC)KIR3P&KB@J+|T-"JWGAZ 1?G>26] G>
M%TU98!\,VS%=DL1Y[&FUKC:9@| LE5;3Z>=>H4%;NTWZ2]I*':JA7I%M!(&B M-2X86WO+L-+&^RQ1*JHA8:$S1)A+K[?Q-*GJ+LJA. M6C,G-
AKQ5RSS]A[_G1'XG+9-?G!Z';/< ZW+RXO()MEKLU<>YF/JGO2I9.Z$^$TDO?WPQ'.UP%@T6GN>6D MG=(OH]^O[@?=HUN7I=,>?^K]G>]IQ 6>C<8S/YN^/Y\KWC)AGDP MG
3#*1PK2_'!LT&GL/6/H|LW.N3P@RKP_M[%9Z=%_7P>'|F>LOI'@NLR#09 M32\CT.%!#!.K6O\(;92E)\I/:_J&O.T42%XIRL!^XAP,7R6K?P%02P,$% M @ RH C67"*N*GR P _P@ !D
!X;"JW;W)K&ULC59 ;]LV$/TJ'[4H6B"S+-EQL\0VX*0=UF)!@J3=_ABK&@9;.$A&*5$D MKK_]
[BA%5E+76!#8_''W]KV[(^GYUM@'5R)Z^%XI[191Z7U']L3!J5)Q.A[/XDI('2WG8>W6+N>F\4IJO+7@FJH2=G>) MRFP741()+=S)HO2|$"_GM2CP'OW7^M;2+.Y1@
MG;2LA<,KH_Z2N2\7T5D$.6Y$H_R=V2Z.G9Y3QLN,.\[3IG M8E!)W7Z+[UT>!@YGXY\XI)U#&GBW@0++#*+Y=R:+5BV)C0>!*G!F\A)S46Y M]Y9V)?GYY3T6E&+OYK$G-%Z+L|
[SLO5,?^(Y@VNC?>G@H\XQ?^X?$XN>2OI$ MY3(]"OBY42.8)">0CM/I$;Q)+VT2|";'I<$=UL9ZJ0OX>[5VWE(C_'-(;HLV M/8S&A^/T#IX^^;569J.+ZYN/ER'87+QCM6R'><,2BJO-
YPWDS$) MZ@C3V(R2'G+K'#H'!|(Z0Q'^_+8T(|N8'+Y?LFI:(%DQX'\Z79DTXX)B+V M1F3E"+Z0V7Z_WR">3A8Z- $C24Z@%JJ+S0(:#D39&'AS;DG_,!_NY$DBK_8B M3P8J>6,@E
O((5M++B#/KJBD0NJ80/+ ^PG4|Q%IAWP6MF)>&7(^R^Y@FCN- M^V(.V3R/S^0$]8J15)!/@[Q3@XAP&/HR]0R4T<4OBEZ.-AX5CK)6H"FLJ*D1
MN7D%=QM!;PP1W;ISH)MLU]]D|%GHAMZ[_<(?/T"^3=Z=PZI"*S/"^3JZ'|%K MLDWX,TW@AC38_7XR@>04OAA/%>T7TV0*Z60&'QM+J3B!:YGGE-Z/POFV7*L-
M&\)LPO\KO)P7CW-&ULK59M;JHP$/XK5E9- MF[0UKZ05"Y%*>>DF=4*MNGUVDX-8=>S,-M#^^JE.R("F"'5\(?;Y>9[S^0Z? MDS473[(4.BYI$P.G$*IJN^Z,BN@Q/*
<5\#TRIR+$BL]%0M75@)P;DDE=0// MBJT2$^:DB;7-1)KPI:*$P4P@N2Q++%Z&0/EZX/C.QG!'%H4R!C=-*KR >U /
MU4SHF=NJY*0$)@EG2,!\X%SY_6ED\|;PB\!:,HV1B>21\RQJFTOVA=8WN1@[*E5+QLR'H')6'U%S|WY[!%T#K=A* A!/N$ MMSR$#2$\EA UA.A80]\A](Z-(6X(\;$>+AK"A4U6?;HV-
2.L<)H(OD;"H+6: M&=C\6K;.*&&FN^5T*M|U0ZPRJH)=$,A*UJE@$:$9E1+I<'T%?T<#]"G\X^ MHS-$&+HEE.KZD8FKM&LCX&:-FV'M)GC>8ZAN.5.%!&.60]I!GQSFQP?XK@ZY
MC3O8Q#T,#@K^6-)S%/I?4. %4<=^K@_3KRJAZ=Z;]-'QWL,. ^OAX[UWTR?_% M/GWWYG=2$;8E&%J]#TEV%5JM5S4+6>N[KZL< 8#1]_-$U0*G/3C!S_VOG7E M^91BHU.*C4\I-
CFEV/1$8CO5$K75$AU23W_J[DQ8QLO.TJBYL>6:)KQ*@\L@ M<5?;&>_]/8PHPY,L(<9O\;XL;^+F;S&],)H%S-]C0DOPQ93'Y*[=<.7(!:V M>4N4\253]3^MM;;O@RO;%O?
L0[_]COL$_V>J-O_/_GZ,7*+Q8(PB2C,M2OO M_$)W,E$W^'JB>&7[RR-7NEO98:'?1" ,0*_/.5>;B7'0OK+2OU!+ P04 M" #*@"-9;KK?,N$$ "I$P &0 'AL+W=O$IVK<6FF=77B>"EI4
M9#3%EEC(A&@LRJ6G,DE)9$$)]X).9^ EA*6MR25!YDA"Y MO:)<;,8MO_5<<<^6*VTJO,DH(TLZI_JO[$XPR:M8(I;05#&1@J3QN#7U+V;^ MP !LCY^,;M3>-
Q@I"R$>3>$F&K2H=L0?H=1H 00D(?@,,FP#=$M"U0@O+K*QKHLED),4& MI.F-;,;#^L:B40U+S33.M<16AC@]N<$)B:B$!TDBEBYA*B5)EQ0G2JN1IW$$
MT\|+2[:KQBUH8.O"K4CU2L&7-*)1#7[FQ@|<> ^55?*'9WE7@9/P>|Y/H>NW M(>@$/5 K(FF=K-G_97EA7+?R?=?2=AMHZWS>AL46;M<(K5F4$UXW!05IKY[4
M;/L+E9&0CENXKQ65:JJ:''WR!YW+.N'O1/9"?Z_2WW.Q3_X4ZG:)73E)HT)5[1.J1-VH-)^I;3O-*I)Y0.5N*=)@U W9Z-0) ^Q MH8-*Z.#@*76+=?,VBG7"#A1[5HD]X>B4CW*YE!2*N.S?
K/."D M?:1'W#;.:9A+IAE5E7%WG*36VFLF,7T24@%)(_CRA%U-%@4_XIB%%*NO$8H MD4O@1&F(F01I[J^<2%0.U!S+@,?AMCH.VZ!7%&+!,2$TT*@_N7OI'29
MXZ$PYSTSKF3\L,Q!39TP-19*@7$P5P|=3>$#.NI&90O?H8@*1IJ&/ M5+RU)A#483)BLQ+0E9BCT]W\6"W'X>>"./9!S$X3M)<=UL(;1N MJ-C<041R1FN)(;Z.#?
X5!&;T1N4R42;:%&RD9IQBJX^=6QFO[/+?3ONTXHD M=8@*1IJ& M5+RU)A#483)BLQ+0E9BCT]W\6"W'X>>"./9!S$X3M)<=UL(;1N MJ-C<041R1FN)(;Z.#?
X5!&;T1N4R42;:%&RD9IQBJX^=6QFO[/+?3ONTXHD M=8@*1IJ& M5+RU)A#483)BLQ+0E9BCT]W\6"W'X>>"./9!S$X3M)<=UL(;1N MJ-C<041R1FN)(;Z.#?
M9#3%EEC(A&@LRJ6G,DE)9$$)]X).9^ EA*6MR25!YDA"Y MO:)<;,8MO_5<<<^6*VTJO,DH(TLZI_JO[$XPR:M8(I;05#&1@J3QN#7U+V;^ MP !LCY^,;M3>-
Q@I"R$>3>$F&K2H=L0?H=1H 00D(?@,,FP#=$M"U0@O+K*QKHLED),4& MI.F-;,;#^L:B40U+S33.M<16AC@]N<$)B:B$!TDBEBYA*B5)EQ0G2JN1IW$$
MT\|+2[:KQBUH8.O"K4CU2L&7-*)1#7[FQ@|<> ^55?*'9WE7@9/P>|Y/H>NW M(>@$/5 K(FF=K-G_97EA7+?R?=?2=AMHZWS>AL46;M<(K5F4$UXW!05IKY[4
M;/L+E9&0CENXKQ65:JJ:''WR!YW+.N'O1/9"?Z_2WW.Q3_X4ZG:)73E)HT)5[1.J1-VH-)^I;3O-*I)Y0.5N*=)@U W9Z-0) ^Q MH8-*Z.#@*76+=?,VBG7"#A1[5HD]X>B4CW*YE!2*N.S?
K/."D M?:1'W#;.:9A+IAE5E7%WG*36VFLF,7T24@%)(_CRA%U-%@4_XIB%%*NO$8H MD4O@1&F(F01I[J^<2%0.U!S+@,?AMCH.VZ!7%&+!,2$TT*@_N7OI'29
MXZ$PYSTSKF3\L,Q!39TP-19*@7$P5P|=3>$#.NI&90O?H8@*1IJ&/

*X1_@"M1S97HOW"%LG8]'HT.29'NG 9ZU+BC)5LGY.HC (\#^$X8HKW%-@B3FQ81 [6D?@Q:'3\^P@<*+^ M$RO91G-.7(*4&0XS)A2L6%9:I W$?,.U$NU43Z$@@AQ!TG>\D'Z1@>%/)CFN MDQR_/#-1FBRYM>K[>?(6!CV-KJ0V-J?E1$^56%8'!5R4CC.& M%[;\%5_Q G-_.!'WBBTL/*F&O7^M+]$K5@DA!B"&!KTS=$%,W9LS-5U8@135,[FT?2:)H1>#AXW*BR+XQ LD96:E6(JG $&;%!UG MP/<_0CZ$$8[+-@;?\4S1IPUL81'*BA MI*ZAY,TU-,0.D5L&:++P6AN14_4383}2!_BV[0!-1X76A7WU=7CE86EDRC7N M$Q1MLU-8;-<2WK3D62]J6%(%\U]Z,'/PWUP2("140#F[H M0$4&4NKMIKB2F'N1"2/071^W6#C%19WP&/R>D] D=*)C"%VCGYO4WTS<:H)B M+R&$Y'^U 3QB$6'S_ZT[!->)4,5'Q=W9]58KQ9TJQ5ZCX?V!GN_Y'XX/#>I5 ME=#WIS/J.)08:+<'K$!'7WPTXY%\CVC,]0U742/(6HZCY538Q_)*DM@$[7;<6[6 T639@V =:.DE<*5(EJ3C>K]^1LE5U2XU]H<@C M[[GGN3M2B[W2GTV%:.&I%M(L@\K:YB8,359ASW>)"M<)^4ON?\:AGZO R)8P?87||&P60M<:J^NA,#&HNNR][.N;A_S@D1X?$ M\^X">99OF&6KA59[T.XTH;F)E^]B1R7KBAW5M,N)S^[6F=26FZXRV'!T3W; M"33C16@)VAT(LR/,IH-)O@,S@X]*VLK CS+'_%O_D"CUO)(3KTUR%O!]*RXA MC2\@B9+)&;RTUYEZO/0[>)O&D,48N%7UCDOF!%_ VACJ^T$.+H#)'-XK+BT\ MH+2M1NBJ[UKHC_7.6$V-]-=S&>H(3)XGX"[7C6E8ALN ;H)!_8C!ZM6+>!:] M/B-OTLN;G$-?W=%ES5N!H IXR[B&!R9:O[(5=C)-IU-C[C5^X&S'!8E&X_;; M^M]EZT2=#?N\]'N*6"A!UYW+$]QKJ>.=YW]3,$>H\(Q1W7:G4F=?2^W",@M[I'J2N1%H"2QOM:?H M 9Z@[EH870L#->"A;\ ;V+(#:QH#VW>_PQK)0\.]LDS &WRDEZTA#XM9)950 MI>/[$J8I#>F^OM,KAI%1ZOBA)E.($TAA7D$]YKE")+5"%-X]>(J MB9/7_7<*/RF5[[D0D$81Q-S09PR@9]\BCV1@^_/N/80S_0*W59+W]+VU_U^LNV?RZ_'N9 .1Z9)35P@LR#6ZG$\#T-T#WBVL:ORCN5.62N:G%?SWS M4+L#M%\H94.>#Z#_BZ[^ 5!+ P04 " #*@"-9 VH_ABP(O>;-E) M;0..TW8IT#5HLNW#, RT=+:(4J1&4G'=7[\CI:(@8OM3_<$BC_?RW,.[XVRG M]%=3(EKX5@EIYD%I;7T9AB8OL6+F7-4HZ62C=,4L;?4V-+5&5GBC2H1)%&5A MQ;@,%C,ON]6+F6JLX!)O-9BFJIC>7Z%0NWD0!X^"+WQ;6B<(%[.:;?$.[1_U MK:9=V'LI>(72<"5!XV8>+./+JY'3]PI_117C/+%C.M=J"=-GES"Y^JMR9P7+1+N;.:3CG9V<6-M%$QN^5H@+(U!:X;P M.Y7"V3TCD1G,0DM!G&J8=PZO6H?)$8<9?+2E@;>R0*+Y_8A@>L)1H|(KY*3 M#C\VXAS2-A)E(Q. ^$O[C%/O+SWB[X-2Q8X+ 4P6\")]N.8F%\HT&N'OY=I8 M377SSR$:VBBCPU%<+UV:FN4X#ZA9#.H'#!9O7L59]/9$#J, ^A]$I[XL[ZLVB M(=!J ^^YY!9_%53Y=\1+!VO5%4SN?_% M /\1CW7E(J$.:>.@T=7M^ZL;>L(_,ME0_?2R^=*\$$K8V#%M-Z[\,M*-9+* M,1[,L^;JA',4IHDUI9_9[ZQ7;VN?*>@ICDAO-24O#;P&B;IA/[/1N.+ 7V3 MR12N\8%&44U>+.:$D^K-I-!HOF@SN-2L0)*OHS &O*;"D^HB3 MA.#$1#6%ST2&A@F\>35-XN0MK>Z59>(E*QOZ'EY,,P39K -&,D306M4>9[H-J4IDWW_ 6Q/YW)+!MY)M/, M,YD<9?(B3>%LDHT'$&?3XSP2Q\1C2FQW/$X]N-,<3I*XXS >.QBC*/MY'!YJ MS/#):"56MOX!,9 [,MLIVTO[-VK9CN8?ZNT#]XGI+9<&!&[(-#]?C /0[:/1 M;JRJ_:!>*TM7X)&PO=V]R:W-H965TJJLQZEG7CEXW'>QS]J1U[84O2 M"^4#ZY>9Q\\SGADO]LY_I!HQP)/1EI99'4)SD^=4UF@$C5R#EG[6K M0US(5XM&[/ !PR_-O>=9WJ-(9="2]5Q'O-)I2O^P[VROIQF4+07WS$HC@Y%XMT=E%B^$D&L%M[MP4=K1HN#)#5Y,SEEXZ4\!, ^[BOW"ZB?G MY%YI#8,/8JN1AHL\,&S0*BG$QNX W[35.$)[T_S0**^&M#<+N%&N%-1$&@E>*2NVH]0B_ MK[<4/&?*'|^%H3ME]OPIL7INJ!$E+C,N#T+_B-G]VV\F_&/%S3,>@VS2^BK M!ZY&V3)I5|%)SW,<+Z-\J!$JI[D2E=U!B#=^+$?U-Q($WBYK#@^/E>VFPOM# M-!;&M3;$XW>G<')+2#:DGL!T*8 Q!8 O\-!?X!4,&,NP U&"_E3R]-N1[8^26$:#7KE M),S'0CA+'N\LRN-7%/LC? 1T4I<$9(A.!2Y&X=L[>E M[P@X<4C[7B-A-92 SHXSC%BCDB!662BHHUP*/0;9NFH8U/U_HHP'O5\Z%TR0>T#^(JW\ 4$L#!!0 (,J M(UG08NG^\0($(' 9 >&PO=V]R:W-H965T.3EG/!Z/*R&?58:HX2UG7$V\3.MBY/LJSC GZD(4R,U**F1.M!G* MM:*B21Q03GSHR 8^#FAW)N.W=Q"3L>BU(QR7$A099X3^3Y')JJ)%WJ;B2>Z MSK2=!*?C@JQQB? I7L9!FY+OH6+Q9,N2=4C6_@05PJ+?(FV##(*:_?Y*W)PT<" MHB8@5%JE'#S M4M+'9%MW8"E271&)';@M):>ZM"JA"3R@T9\)EL!=7DCQBM9?=>"'*9ZSGV3% M4)V/?6UH67 _;BC,:PK1$0H#>!1<9PIN>(+)?KQOY+2:HHVF>702|+YD%] - M.Q %4>|$7K?-4=?A=8_@+:0Y U*_=V#!"-UW9J MU]V2SA">D!&-"FQ!Z\0UDYR?MP5EH!N&6G6@'IG@#<%\!: M 72O;#<*9*. ["A(=A1 A19802J8:6)]!*;"WML*@O"W]2/)0MA,MUXS(1"9(M-,1">?8,81399WBY==OJV+CUAO9W>U15X_9U"&$0[.S0OD!FP^Q_55*64+Y6 MV]!NMP?=_B4,@@@&AM(#*B-L=BP%9[WAX!S.^D%X#A_+:V?:"F-5]<>M>WRZ/1*XI5X9.:D*#B\N^![+N MV/5 B\)UR970IN4%2L.5!(W9-)AWQXN!V^\W/'''R_K-MX<8A]WG4@G^4-LVPVT6H#VNTF-+?PI7IO2HY+1\J#U63EY&=G"Z7)@\L< MYEHSF2,=N#5P^LA6 LW9)+04Q&T-DP9P40/&[P .X4Y)NS;P1::8_N\?4J@V MPWB7X2(^"OB]$N?0ZW8@CN+'X/X_7>P;O!E84;;A*A3*41?1J7QFJZ M'7\.%5MC]0[CN8X9YF(E. VH)0S5]PQF)Y^ZP^CZ2?*.]-M/^,?39 W5@6@D$ ME<$MXQJ>F8=|=,?T,S7L4O,$#V5]%/=PU@NZVBE0G]@UPDNE+$E%':9T84S' M6UA9:K7EU X(F3LTIR,|",DXFWMY:W#FR0SIHLF1(T",P8YGFN,7,D$S M525L76P/'47< /SSL9^A%$7WCRY%37S3J 2G[HYX+$ ^VK!D.G MZC;J;B(&;3$##Y.3&7=+;KCDA=5 4OV5G<0S0QHF\L<(NEHC,,D M/=(9X[:DB4;L9'7DLCV];9C4P(6#5QO\0)W#*)^>#%I>MENJ@%R2S MJ(D89WU4UA70ED+/A[&LCDF,=QSN(>+"O0N&M4#\%6VSX4\WIR M_MM>OS_44SF7!4FY!J=7Q _N1[IM6!5Z>?H2EF:RGZYIF<0M=M]DS136L$ M%Z!]6&=_ 5!+ P04 " #*@"-97)GD$6H$ #G# &0 'AL+W=O M/U15M;$G\8KUKKHO]O#O.[-.3$)SX;Y>(\7>MWGF?78\6AK[Z')$#| ^%TFX< MY=Z79ZV62W,LA#LQ)6K:F1M;"$]3NVBYTJ+(E&A6G& [W6\50NIH,@IK=W8R M,I574N.=!5<5A; OEZC, ^2%RZC3&P)C-C'GERDXVC-@N$"E//"()>3WB%2C$0 MB?'/"C-J6#+AYGB-?AUT)UUFPN&547_(S.?C:!A!AG-1*7]OEC_C2I@8&J4 M"T]8UF>[IQ&DE?.F6!&3!(74]5L\K^RP03!L?X4@7A'$0>Z:49#R!^'%9&3- M$BR?)C0>!%4#-0DG-3MEZBWM2J+SD\|(*CGX]"!F"MWAJ.4)E+=:Z0K@L@:(MOP+0AUNC?> [@1YUAMDW?(F$:B>*U1)?Q7L!?*G4"2><(XG; ;N-@-U] MZ),I5I6*00SAR L7!GG0>@,KH3+X9H2!VYTG8 4R;ODW\,A(4=(35$:C=H[MYJ, "GY3Y+-$B" =SHXB1.X.'W")N>17(R^-3VKQ",15,Y=:6=;I1>)R$?"H MA4Z1$O8)=87-8>-SM,WJK;"/Z*5>!#HG%/;@GBPK;)J'I8P.*E-2^GOX"35: MH<*ZR"@))'N2LQD>C*>-WTKD.:%MZ'4 G=6_O_HG/|_ %$YE1_OFX0Y_8/_ M._$YC5['"4SE__!$LG:&F&PMDG2?<<6"<0T&[P7$L$9,1IU59*F0YB)%I&*5< MN^9&=N30%FYLF//'U+8KD).#;S MX\IQ475(Y;;3AF0(? V__@@PWM: .#@9TMRNUCI*#83,E%9ZV?5&*ER"4<=:= M0@8&<6:RH+88[+,: ;+4CLKTK,71!ZN4(M/%;EF*WQNWSMY&R881PHG,>$%>G M/QN]./9HBWW&6]. 1.BSOE2$IM2.N-')&R2Q$Q*50(2VFW,NXDST:Z^Y6'O? M?+%>5[ZB> ^Z6W%94Q>J>O5N9-NA=Z=T=P*XA''2ZOG?([U/H=]A4$[28DTM@ M,*0*WR55':5$458^^)EVD)*9J.]8<"H>3T)5^) [$Q)RNSEU.:6TTGP7:16BQ M'96,2ONZ#VU6FR[^HFY>7X_7GP!4\Q92.V(_)+VR8"<8.NVNIYX4X96=F8\ M<-9AF-.7"%H^0/MS8_QZP@R:;YO)OU!+ P04 " #*@"-9.1?N\$0& "> M&0 &0 'AL+W=OT:Q!GW<.P!T:B+2(4Z9%4G.5[YRCBV5'<;,@0%=T#Y9(MB3S7[WPDK:.5L5=KLN2D3*W4N%5K>S(U-N8>N773= MT@H>TZ14=<-.>;1-N=2MR1$].[.3(Y-Y);4XL\QE:C' \#?@BQ)7"X78M3H10* C/^*F2V*I4XL=XNI;\AW\&72^[$ MJ5&_R]@GQZW]%HO%G&?*GYO5.U'X,T1YD5&.KFQ5C.VU6)0Y;|)B,EB02IW? M^4T1AX=,"(L) (=F=*R(K7W//)T?6K)C%T2 -&^0JS0;CI,:DS+R%MQ+F^4UQ\BP]]IYFT' O6/M"WZIA.L<=3THP;'=J!!XD@L,[Q$X8I^,]HECO^A8 MQ)OSNV! <96%86G@2[A3X(5,O63_88V$O'.R0UZ\|[I.|_K_SF.N8O1/Q0NH% MFR\4I)?"L=?21^B<<,5VU|[I.\

*M5@C"TCEYS^*OR L2I^0V3I*RXHKK MH2AU5[\^G!TTOMUK= T:_]HFE\1S7A-WY/J:XM,SQ5EJ*CXLGJ;QD;G'1^;6 M_CR#ORDK5H1_V\8[EE0A7^DBVKOP]2ZJOGE5;-B,WPS*SE?P?,<'D]]_<^CH M#UU\EIQ)T7K':#W,^^3-.LM%_!^?U\U %^J^/*W+5Z/&;N(§CG<]W)V&H#&* MQN[12)+F'Z7Y:$5\RM+EA>#Y6J?*MUD!EIQ)40;'* .T O[)!$M>$W:LAYFA M'O9N@M-'[(^#1CUHC,)QJ*\'>E1(VRC\D&=%0;9I29.D%KHL*:+M[E01X;H- MG:K)29.25(9'E>$OJ4S*]UPK,U0T7#1E:DP)0SUT[7F6G$G!.B. XP@=M8>Y69:5-#05D'N#'T.791IJL!/QKG8P9-2D4$B8-'%L8AW M,%>EG5*W&AMGY!MTG>2@.!'O+^\NR3+;\3RM\NXSY,&==4Y'GR,?=8&YKFY(B!M2X*N'.-T-=,?YJ-\#D(Z@)!W:#'9,%%\=NYKBQYDT,%(KLX MD<\#P56)ZS=S-XU-:!K+@,HNG@&?:49J+JO*4FV,L@"A;O3KDP47Q6_GMF') MFQPI -G%@=RB;:B4=?UF): V\B(?H-CKB&+C7,'#*'M8[&L-8@] [.$@[C!7 M\%3B*@HQ$UDA(-GKDZ1Z:OZIU"QN(\LZ6;\]LX!;/B9Q\N MGO;X)]JKO.VW',DHCZ0U<<349PPOE68VO(FAWJRTXIGH.='$5^3A3:70C0VKFD/M&.#GX_[TA2T&YZ*+ WX3+(?#[ML3F-0K-SV[D38X46.KC:66+MJ&FC8XR M.H%,L#/Q^'7GC"^"CA%(68B"P0$^7A1B!#F/ -1$_GP 3 P$!F(=Z] M99I2LSH;0\T& +[@S';EDJ>S'Z1J>DNVY.WR&]QGUVYGRYO\!(^Q 7X,"1U@ M JN5-CA0X&_0]@G1P(*U=-2SG98_LB%>4S" MG73MJ;:\R2$#6BF^?MMJFY=:7<:UY4V.&%A-^R[C4I6_?J"T0-6(C@V'2>C) M&=|^F*:Z/4U%F&ID%@:@ICBHVQQ)Q5UT;B;/ 6L*L*8XK-MU#*00MN5-CAB@ M3?ONFU+=GJARIEQC%!B&YA"8'?9)D$,-E!5A.B.C,,!RB&-YRLN'MHAG3/"B MNJ\SYYNLB+6/#_?4M;78\B;'#5P/+=S/":TFR+:\R1'#["#LFR"':O(;ALU6 MJ-I$ID8(% _['%T*U8Q7E:7:&&4!:D,6YSB@% +(0WQANEWW ML+I ;81.8V.ZP!8"RT-\@?I,]]!=X6G*TAPO-LD" MX(8MLF2M(JN7>VQYDR]: ;DC_'9/JYX06;WD8\N;'#%:*^EWPBW6GEY(4*X8XDUPR4K&MS;:RX=(;0#OJ^ M]V]$MJFO3C]D0F3K^N6*LSG/*X/R^T66B9JQDMO8QJOWD_\!4$L#!!0 (M ,J (UG!M"M+C (%8& 9 >&PO=V]R:W-H965T3GB^M+WS2*'@IL+M8:29C*E M"XX4ZI5OUAKXTB45TH^"(/$++DHO'IW=SH=J@JE*.%.,U,5!=>[:Y!J._)" M[_G%O5CE:%_XZ7#-5S #?%C?:8K\5F4I"BB-4"73D(V\J_#R>F#7NP4_!&S- MWIC92N9*/=K@=CGR @L$$A9H%3@]-C &*:T08?QI-+W6TB;NCY_5;USM5,N< M&Q@K^5,L,1]Y'SVVA(Q7$N_5]@LT]<16;Z&D<;]LVZP-/+:H#*JB22:'0I3U MDS\U^["?$$4'$]F(7+-06'CG=W@'=O:+.V964[!OFH%_4^NMJ M)RZ\E=S1 M8XBB03=#W#+$_\/0F+8087"8(GY%$8;=$$D+D;P)P3.D#^:8;_*Z^J3;=]#Z M#H[Z?E?(99?5X-5AQY_^]?+WVH3MN%.N5Z(T3$)&6<'%@$AUW<7J -7:=8ZY M0NI#;IA3XP=M%]!\IA0^![89M7\EZ5]02P,$% @ RH C67'SX&ULK5AM;]LV$/XKA#8, M*=!$?E4;*$5J)&6W^_4[4K)BIXIDH_('6Z1X MSW.\YW@D/=E)]55O SYEG"AI]{&F'3L^SK:0$+UE4Q!X)N55 DUV%1K7Z<* M:.R,$N[W.IW 3R@3WFSB^A[5;"(SPYF 1T5TEB14?;\#+G=3K^OM.Y[8>F-L MAS^;I'0-SV ^IX*6WZ)$K,$A&92$ 6KJ7?;'8#G3YX)G8F2RF_ MVL9#//4ZUB'@$!F+0/%G"_? N05"-_XM+,V2TAH>/N_10S=WG,N2:KB7_ N+ MS6;JC3P2PXIFW#S)W1)0S&=H\2+)M?IFNV)LQR-11HU,"F/T(&$B_Z7? BC@< M&"!.M4&O,.B]-AB\8= O#/JG,@P*@\&I#,/"8'BJ05 8!"[V>;!Q^G7,Z[MY_W7:\6\ ^,7Y%^]SWI=7J#"G_N3S?O5TWGY]@7/\<>-IA3 M\1;[42S[90[U'5[_#;P'L05M7.:\)[>875A&_JG*G1Q^ M4 UO2^M8IS2"J8>U4X:@C?[!9=NT/F]2K0>VP>9M@WB:! M; CL25A% */]A# MGSU#E"EF&&C"!(EP93*1R4R33.#FQME_$!,NM2:IU,QM(+@#DC6^,Y@79D,%M,3O@6%P2MZJKV-UQ. ^M,_.VAT+4^GBMT(]VB3;JPCNY(DF$IR;!6 M$EQV5'%RH(P4Q,TZ#]MCF4,.:V-:2G1O;1KI%FW1A'=U1;(,RMD%M;+]@ MK@.1JY7&+SP+12K#!&<"DQD+'!ZO(F!;NN10&>Q:['.+6YM@\Z!1EZ!I580M M.72DRW6IRW5]SF_Q7&+C?HDY?ZDI!Z)?*M-:V0JTQK.U)A=V)8"N/+C4+ ?Z=;(#'N'LD M*16L>NV,?I@?NI9_7A6L6D_.#?S)M(LV:T1X)<5+,5Q<-^ M4W:KH2K0-XV[;>.(>>.(1>.(L'8>YZ:K?W M2D"MW0568\9EPN2GV[*WO"/?MNJOAJ_Z[[OB^6]$_[XX7^17X!3Z_D'^@:FT+#X<54G6NKC&95']}S1M&INY2 MMI0&KWCN<0,T!F4'X/N5E&;?L 3E/PVS_P%02P,$% @ RH C67N* C*O M @]0< !D !X;"JW;W)K&ULK55M3]LP$/XK M5H8F)C&2))&PKHW4-S0FH2$JM@_3/KC)M;%P[,YV6O;O=W;2T$*HT,:7Q#[? M\]R+SW?]C53W.@Q&)7U9&LX$W"BBRZ*@ZL\(N-P,O(ZW%=RR96ZLP$_Z M*[J$&9B[U8W"G=^P9*P H9D41,%BX T[O6EL]9W"=P8;O;,F-I*YE/=VLE^ZV#&6.=4PEOP'RTP^\"X\ MDL&"EMS%30/P"(*H!T6LMQ#4@?JV%LQK@0O>KV%WB)M30I*_DABBKC6QVX;+OT)@O M)PTR=S(S"4X8XDUPR047**"=70AM58@D833Z2&19D5G(@=AK14 MS=#0'W8"P,L;U!]2^FTW(!=$','K6% M\W_6I_]L?2\945,JD>.+7N"[$FO0QA7("1ER3KZ9'!39$9.?PSD6$3[^7VV7 M7]"[?2V(?;TBJ8P\+#C:5!K\)+W[SK=X'-;YM^2;/*69-,W(MN[H|BYH_@0M>W+]^%0SF)N=]]IV(157UW'9@;)..MV+OK_>S7.+SGEW7V?R7">.@GV=Z7.= M*/K4Z%3!^CM]K "U= -$DU26PE1UVDB;&35TK?F)?-3IC3LM\@G.M&H$/=)7 M Q$3MV1"$PX+-!6J5 EWE.U,/1Z$+O<>*:S>&3OA)OR S.J;FIKA2./(;EHSE5&@F!2@Z M'7C#\&04!A;@=GQF=*&7GL%:F4AY:P<7V< +K"+*:6HL!<& .SJBG%LU/&C M)O6:,RUP^?F1_=R91S,3HNE(\B\L,_.!=^Q!1]>DY.9:+M[3VM"AY4LEU^X7 M%O7>P(.TU$;F-1@5Y$Q4_^2^#L02 'G: 5$-B-8!W0V 3@WH.*.5,F?KC!B2 M])5<@+*[D5KFB#KA@NI3!S#>]$1K-5O(\>&Z/1H]'3:"OA MAY(?0"?<@RB(NBUZ1G\.[VR1TVGBWG%\G0U\3X.X8&:.=0;76(R,/P#&E"K, MN(OY.6$*/A->TCT8"E%BOH:Y+(6!K\,)Y@VKX5M;D"L1W781]HHXT05)Z<##M.T!3=4>]Y-6+, [>MD5H1V0K\>HV\>IN8T]NB@51&9#L.]:$>TG;[%8.P M%]A=$O3]NV4/VW:L"#MLA!UN%?:)SHB]B9:E[>&[G_(R8V(&+"\P=QL55^2M2WKVXS7)+5O"L%UTW(B.GQ%MH!1X[7/VDSX;U?AYC?&3L&[4>-1H//I?%7+1 MQ!P^2HWI&)5YR:LT_5'9'.VR;'9$MA+$XR:(QSLHF^,G"8YZ:PG>>LP_FN@U M)GK_L\1Z+?43K=\+6Q7\H[\P^/T1#G98CS792K7UPC5#VT_\6T?^4H>14S5S MC9>&U-92]0UN9IOF;NA:FK7Y4]OTN<[E-TW5,6*',6-" Z=3I P.CC!CJFK"MJH&1A>MC)M0@5^0>YW@34&4WX/I42O,XL Y'=E:N5G1:X#W^[?N+P M03/D_?AC6X]>W)^+D^1]^75W?S(=_.#T_N^VOAT_#_-OM M+]/^N],7EGV0VD_DCR?5DY=?>C@0?OVL_N-#]/MH M/O>[X?VX_N_J]*>9)?#57^WGG\=O_YS>(JH.NA=C.O=PW^SKTJC\Y/L MXFXWCYNG@_V/F\]_7&W[[<6J7V<_;??S M=+=?HGF7O_G<7O]:AZFC2N2QT-+]Z&'*_+-[K:_&-Z>["^YW3#=#R?G?_^;J/-_ MN.)B$M.B+%ZB+##U\P_#M+KO#Q=8=C%NYVE_L67K5?]YM5[-J\&YBH^"]8/@ MX>9Q?_Y*Y&>G]S DUYCJ98PVT_)EIB4ZT_^,<[]VS>?QLK\+E&)QIB08U"[M-*]#9%]+GK=[MA=IXV5"LT99C$M++#KE[#KX^,FC-*)C$MRN8ERN;(Q?T^ MNSK<&N\/MT;7*6CL5)-&-MI#I'#G8OLRW1:=[OMQLOFFA)O[;7[3*Z)H0JAM:\,DI@7;O03;H1GXZ6::'JPR B+""0A6*"EID>] MS(# W0"1;^C!P:$65F(6]4)>*H\@<)/PV^M/K[/K\7Z8M@=_F^T.MG71R>!B MP0$QJ>FA*S,B*C1+W_>[EVSXXVZ.:ZT/UOZ-,V)6%*EID>L?(A #0"5K;7C M[FC>'%,X#*$LAF@B]C&!&I3@M6)2TT-5]D3@_H18J]9:][(RU\H>T^0+]PME M) 3N)/!;.ZN3X%+3'V:5E9 Q5D+:+N'P$*TM #Y&GY8R$A(W$N_'Z7:<^GG(M+H?/U/T:UPI^[$[A*B0H+ ^"N K_X)6^%(86MD,I6R!A;(6TCT!5F[MECFH6G M=ZG,@BPC*CRLWH!+38]4>0.)5RJ(!:@\%L >(_*EJU_MX!+?P=|=`JA??>XO MO@R7U+7/6EG@4M/C5AN_C-GX)>O&SZ6FAZHV?AFS\4M[4Y>UF7J.,>U"YJF- M7T9L_))UX^=2T^N[:N,O8C;^PM[4:[-:Y1BS5$HU,9?>%40-OL+X;J_'OQN M KAFZ,)PJ>EG0!F(J*L4+#N_UQJ>J3@'4/_E_8>WMII:!_L:!0^W^!%PO^ M/=^X"Z7X<<$G/\7>7ZB]O\#K OA>4[6!+C4]%"5G2AB"@*%HR!@VAS'&"D7M\DSM]@6^V^,7.NMFSZ6F1ZHV^R)FLR_LC=Q^<>@8L_!JI%";?8%NL>(6XB72;#SD[7H'RAVE2J';]$]]GSC^-VV%N>?OHRS,O9B(L$KU&*K;]46W]9MQ%>E2]87"UQJ>L2@30%W%?@JL+0;$R/6)*2-0XD4 GU?$N$3P M2J2P Z6R R7>J."7>ZQU!2XU/6+E-$J\:8'(4?;@>6T78.JI3N?,@8ET9XPM3//J:G71S\/NT&AV.=R.N]7LG"5KFP*7FAZW;=B-1-<:GJDRDQ4>!GCB%[M)T686=;]#QNB-PQK$U#C)F"Q5[MVO$IH3 QJ M&-0L/?[4R@'41+7@\7K(_I>%]6WCLL$MS2D,0JT,0AWQSJ%F-09<:GJDRAC4 MX7_8X%<@JFU#8%XSZ!!]PLHSU+AG4/G\]Z".BP6O50K/4"O/4,>\HJA9S0*7 MFAXJ^-N)&+-0VT;2CULB#XI915J+ZNP3SVJKQL7"EZ+%,ZA5LZACG ..:MS MX%+3(U7.H<:= Y%UK/6'VMM/-,I/-+B?4 D:]F2%RX9&Q)6FGP1E8!H1_V35 ML+H5+C4]8N56&OQ"9ZV3P=C-TM<_]CY*P_2X"\_|'VM87WKP:6FAZK<2Q/S MUJ.Q7VA82X4-T2>E?$6#^PKT!M^PV@HN-3U292N:&%O1T+8"':)/"OP%I: ^M M"_KRQE6#%R:%QVB4QVAPCT'< EA-!I>:'JHR&4V,R6CH2@0Z1/^K6.4]#B]0W\]+=V0X-Y^M$A^J34#M[B.SAXLO!O]<8U@Y@ N-3U2Y0':& _0 MTAX ':)/2GF -K"T$-;PC:L'+U *+] "1$-$O:'EI3.DL *ML@)MC!5H:2N MZQ^+EU"NH?.M-RSV#> *P9B)%-ZA4]ZAPTL+!%"#M:; I::'JAQ)%U-3Z.B: M CI$GY0R"1UN$M [0\?]$;C4]$B51^AB/$)'>P1TB#XIY1$ZO#-27>Y4IS@N M%+P6*0Q#IPQ#%P%RZEC[(KG4]B5"^D(%W)4IWCG(#E9G>*N04N=XIVR"AW> M+PDRTJMG')<+7JTD<"= =V)HFNQX,4]I.$\0]!1'>K);(NRV<=>HQ;YQD0/8M4^[;.N'S:I10"^9F<,D9X4L0/D-7Y;,(6)1)2% Y0$'E42RHG.Z2P,<8$P.(MI]R[4<*_JYP0#5^>%!T3(@>TIYP#]Y3$\IZXY(RH ?$ICT(^Y721 Q]C3 R0 MG'+?.L?BR,A;X828A..4ZY7@]PS,%6:T)FYP1-2!&Y3&UC>>C\13T?M$A M("N2@$4>VR1!Z :O$)><<2(@FY*A44)P(RJ?N%!0(]<39D%1>,G,JA7<51$#\ M),&??$QAZ0Z ES[)6?$"FS,$P_R./0<,YHR#9L2PBEQ%N0QO>O/DC#';-*X M>]0"&TQ N"1!EUSL81<.LF1GXPI=_,E\"28A(#021S4^7R3!C>R$;GA.)?$? M$"DI(MZG"!Q(&1YM$M\!294X(#*BH?U9&462NP8M0$"$X*3)"D3(FW7X""6NT8M(LL!A5(0&$J5 MBB2^%<*7Y':QN019 Y0&,*@HVI MLC7P<8Z7E,DF9YP(X'<(6*;?XQPO-)--SH@:F)LH;J9P0#%MNCG^*XX. G@6 M@K))[7Z\@.TDH$T!2)LB"K4I'!Q-^['!,6@1 /9\ I)'E#\N^4)T? 52F(: *Q3%%&F@1?6R29G2& 1, TX)9^ MR-+QJ1M6XX=KT (B70"^IBAC3-.YPQ>'"YX(UI@&@&Z) [40MA^P2.FN08N5 M"P#1%##BSTJY 7 [!0'NI!+3M@46 MU9'X%4<' 5P&CKX$*;S<(,'+XF23,V(&7J., ^GPO'.89'FZ2D@5@? H"\DGE MJ:-D85DKQZ#%=V8 PRD(#B=QP^"U%$D(G(@.$44@U,X)OV:U77H*7700## M*0@.I[H-4*WVA%+PJB1!^&@<=]I MZ=]6"I"=@F!V@LST:KDG],)7+(G-J.#GAW)TE/*B.]GDC*B!+XFB=PH'FM/. M1_ ^.4H#O%%[\3N\7Y[Q,3S8Y(WQ@)@BLIVH*,#&B\QT6#EXA+SC@+P,'4'-VEO-10-CDC:F!>ZJCB M2&W7/2RNNVO0$MA= -"G(§B?/D^6N§3X9F+PNI;9K)§NX> $8H8* A#[F<.&.@+="PB6GQPIXHJ*)P()7FPH MFYP1+; L.*?$Z.;[A@:&X6., V0*K05 _EQOO/8B?^!AC3L!CX/C,YVLCO.>> M%_+))F><'& \FI@W+S$D-#*S:)(8#\$,%CNV,Z;EO;)]AYRHVQI@T\"($"U3E MJE?A %<+7[,D#@1 1T43]=*%ER(*)F>$"ZP'3O6DK$=C>P4[#;$QQL2 G2!P MH"H-R6Y[7"E\39*X"\ <%3'04<%+'663,Z(%[B(*/$H<'1ZNO^< F%+AQ2DM MPI_?>%FE;'+&B0!&A|"5^CV_\6)+V>2,J(&KB2*7"@]T*?$;CHX!>!4"=$KL M>[RH4S8Y(US@#&F;')&N,",X/A0*A|[MCZH&.L:8&'874SW!PXM#5^&)#8"\$P%CA$EE\&CRP,=8TP,[/0$?Q0\E02T MV..BXT2Q6![?6]+%(V.>U\2 CE7E$_4+B M)-/0:-GDC&@%B#;&,CP?C:4E1!N.CD&"&'SK%XLJ$(1$^+JE\!@2 $IE'O/)M*A+'FX:'FZ)&(0'V5!+84RI-Z1H%/L:86 4F%O$)*Y*70,HF9T1;@VACO(3T M()#B8XR)-6!B/OVBA4=G/:$4OB8IC(4$(%))@$B)#&3MOF"3,Z+M0+2$6SFJ MLUYZ@$GQ,?J$ 9A4>H%)"^_.>D(O>,62 $DE))*#B"IY 62LLD940-/$@4D ME2A!]#D&[V8."2BCTHLRZON"G% +7Y%%T;$D!-I6#H&Y6\!%,V.2-J8%QP M:BB9E'1%!!]C3 QX#(VZO,\B4N$+T:2]@<@E4J)5SW\4I 74,HF9T0-O G. M!*52\.GH&DM!Z'W"1 *4J"10HL>V9!"ZX2N4I,X!L*52,K1D2%YB*9N<$35P M*3@EE,Q+7GOR).=.||<83G?@= MY_\'4$L#!!0 (,J (UG=T*:[&00 (80 9 >&PO=V]R:W-H965T MVL^, M=+:Y2*1+4G;R[T=2BJ3.$N-Y*_HE$D7>W7,O?,Z7V8&+1[D%4.@ISYB<>UNE M=I> ^+Y,MY$0.^ Z8WEESD1.EEV+CRYTDEJA///#(!C[.:',6\SLMUNQF/%" M993!K4"RR',BG]\@XX>YA[V7#W=TLU7F@[^8[<@&5]#N=[=*K_Q:2TIS8))R MA@2LY]X27UZ%H1&P)SY3.,C6.S*N/'#^:!8?T[D7&$200:*,"J(?>[B&+#.: M-(ZOE5*OMFD$'V^\OVG^SSFMG'HB$:YY]H:G:SKW80RFL29&I.W[X RJ'1D9? MPC-I_Z)#=3;P4%)(Q(?-*6"(/(2N?Y*D*1H$M Z^D6"'L\&PB_-&11OB>*+&:' M'YPI[4V\V)=M=(:'&4F*RLE]"[5/*+E@8@4$98>;]TSJM#2!-HHO7@/BM!,OM$:.X]*=':&W MNM?[1MDM'"%MD+ &TVA(!4HO]C'PDRT7UH S]N>6%U")RYBL= N.(GU3N7I7N MACWNCM$-9VHKT0>60OJMO*]#5\A4^*G(!BC";U$8A$.'OJC.1V3U M13WZ[ME>1TI'230!DS9@A0E8E\>EPF&W0G.K+^6.)##W]+65(;@+7[Y"8^# M7QUPAS7E1%7K-:&B?-N3K "T@VII\7:R8O =2 *WF@S^'C11R-3X5]:A,PN5W4G[MS@;1()[T)"]L$(NUF^ATE.0#3L0#0=]% *;O@^`DK!+7EFS,*F@< %D^ 9 >&PO=V]R:W-H965TG #$MB*0D)A'R3Y;1^(Q7G NT7/@A_%Y:R'E\K3=CB<+'K#X.%KR4/TR MBT3 I#H5\W:\%)Q-TTR!W\:=3K\=,"]LC<[2:]=B=!:MI.^%_%]@>!4$3+Q<M;\ELO[Y;509^V",O4"L9>%"+!9^>M"^?4 M)<,D0YKB3X^OX\HQ2JKR$$6/R1.M?^%YA7H);Q+Y M-<,),] :AE(?TN& M;IZANVL)O3Q#6O5V5OF#PHMU*H7SV5M3X[<;RM/O]!Q%*A'+V:I>)_15R8$2Q1$!Y1+YOGQ(8H73/ 8>2&Z6T2KF(73 M^ A]2LZO/-]7^>*SME1WE'#;D[STRZQTO*5T@JZB4"YBY(93/C7DI_;\?4O^ MMHI$$0[\&HY+;7^NO*$7&.$.[@+KJ_I>C@TZ'AOL:[8X@%0[_C;M"2"R^: MYGH8H.Z[[IT+'2F>)))RR1;N;7(_GY-&.]4?IPOU+(5SKGH7B1Y>4#7=-7M) M+U^LF9BBOW]32/1%\B#^Q_0L9>5WS>4G/>IO&03?MY276;,Q1-OC7[\P>EW M?CO(" FCD# 7"*:)V"U$[-KHHRLF'M7H-&%+3S+?^S=5T*2%%=-4"T@8S6#] M%)8,DT\C-6AVSMI/U1@#E:C%N%?$N&>-<;4!3*H-A3\GQ]P4[MY&I9R36IW& MAC3#$ST-W4Q#G&$M-H8T?5RDT:K<+ZK35-)(6%TN-D='CN]6H\(5*(FE=,I;4VG@5@S MY@D5ZG1N\|3\%=[UC:5O'";2O;[:"H3*(WF-%VH05THJ)UI2H&U+$]745 M/'"1J,2?E6B>"G[NUY#NU8?MC*2%I%)3F0M%T*^')#*$:,GU0252%Z8]WY'V3PMG: 9]0%=("ET9Q6737I.1NC?GJC8D!. MB'EIQ2G=OV.W_WDTYZH5:.%$!^HP6R4^5'.IK>O%EW9^X[B"+@'DM&K(\ A MJ] M>F@-I*BQW=&_NYNS\YLJ!4Z.4T;&39W+:#*U!4HG3JV._6TD:!F&Q=XTPL[MO5KW/38EZM<&3YHGTC9V!AL1VB3A8=<\]PN+2+F.[D=2<0-G!&^L+:I=!:124MYD+1=$'U!XWWO=V,08TW*(V"TEPHFBYE:<6QW8J_OV<']>)K3M![II+[E M"E6D+D!IK?$..)-_;>1KT&J6Y],XG3J??ZAEWKNFTRI,'<CZ[U1^!X!P^: M6E#[\IL=T_C9C6=;U21HI?.A/D5H8_8K\:E9<5VR[K;^P!V2./0@_K2G&9[M)<':1])@\Z$?H3O6NDP5'OX?FY@SJ2$%I%)3F0M%T M!4M'BO?M2#&H(P6E45":"T73WW>#; Z3GQJ7@.SLQF\SM@KK1G)9L#%7U;_MF[_MZ0]AWNV%?[B:[]H8?8:-):::.) MW48#](8+P8VS0WO)C>4!-=B@-!>*IFM8.G&R[TUN KK)#4JCH#07BJ9+62XPMD)TWN;^C/P1==0"ET9RV0W.X$8L,I%QD(/9%QA'E%4YCC$&7%TI!%)3F0M%T M(!P &0 M 'AL+W=O70.)9'CC51W M.D,T\)"+0D^]S)CRPO=UDF'.=$^66-#*4JJ<&9JJE:]+A2QU0;GP!_W^R,\9 M+[QX[&QS%8]E900O<*Y 5WG.U/82A=Q,O,#;&;[R56:LP8_')5OA LWWNZ4-W!_OT#\X]:3EEFF<2?&3IR:;>&<>I+ADE3!?Y>8C M-GJ&%B^10KLO;!K?O@=)I8W,FV!BD/.B_K.')@]| 833'3!H @9/ Z(7 L(F M('1":V9.UGMF6#Q6<@/*>A.:';CIS;9U/'J/AG&AC\G+K1P%=AB['" B6R4JS(M5CWY P2\]/ M&A&7M8C!"R)&<", +DVFX*E), \'[?IE) V*X-=5BX'!P$_5:('8? 6!OU!U,%G M]N_AX0$Z87M(H<,+7\!;V"2=V-N:/CZIJ5*L6"&]*@.W6]CWF[.M,T\W3*7P MZS-!PK7!7/_NRF^]?!2]OZTD%[ID"4X*A4:U1J]^,VK8-1_UY6<_P3V*%51 MFZKH$'I\K75%ZIMK=43WJAX>=ZFNH88.RI:[=1R%=%[K?3%=/E'K\XCCL.4X M/,AQND9%%1)*Q1/WQ/@STI5.H415FSJYUUN<[O$*1E'O+'A"O\LM[W/NQ6, M6@6C@PI^NNI(E%DC947WT$#*#,*2<05K)BHGK='DULF_H@>JP&38%(]_DCIZ MIN'TO!=$3Y1V> 6]9T?E[Y7*-7*=1 -B:P*4]>'UMHVJ:FKS4_LE]2\ZE[S M%Z;N?#=,K7BA0>"2(/N]4SH#57>3>F)DZ0KRK314WMTPHP:,RCK0^E)*LYO8 M#=]6'O\!4$L#!!0 (,J (UEV.0D'+ 4 %'&PO=V]R:W-H M965T2![\QXQVA3VR-,0?/ M29RRB;'F?'-CFBQ8XP2Q:[+!];BS)#1!7)S2EH!6>8_YE,Z/BMS*Q9PBC!*8M("BA>3HQ;>.(;A4&!^"W".W9P#')7%H0\Y2>?PXEAY3/",0YX M3H'$UQ;?XSC.F<0\OE:D1CUF;GAXO&?_5#@OG%D@AN])_'L4\O7$&!H@Q$N4 MQ?R1['["E4/]G"\@,2L^P:[*6@8(,L9)4AF+&2116GZCYRH0!P:"1VU@5P:V M;- [8>!4!LYK1^A5!KW7CM"O# K7S=+W(G >XF@ZIF0':(X6;/E!$?W"6L0K M2O-"F7,J[D;"CD_]KUG$7\]243I,50D[PK,13V&68P!68(Y)\$3N!/)"-LP M_SD_QN#"PQQ%,?LH#+_/7#QX2/X *(4/$1Q+(!L;'(QTWP\,ZAF=5?.RCXQ M*P<(JD)2O&?#3$(<*>Z_;WNVP-T6$ZC#9^S#=V9V$/V?Q-7#@); MNZ>8S_WK MS1V5._]M=(/?C]X*AE/7C%/P.:=J)MG$Y 5C,,=T&P7B>XTHOEHL T* M\,006LG$G+ Q_?X[Z%K_]#*ED|S32>9K(FOEM%?GM-?%/BV>\BJ%P>%3CJNG MG.(8<7&3$\ *14 [1$,&4!H"?SZ;@4U&@[6P5S[NY>!N,7C^V[6=PH$U-K>' MB5%@1H,VQCO&.'#4QO@*C&O7F%9T^G5T^IW1^14]@XL%3O$RXA_W(5'Y6=+T M#\:^LB4WCR$2PE.00"D0_C'&4;OHUBZZ_LP;E\=4$\Y0?<(\2E>%ZPS%ZI+O)#E7M'22 M>3K)?$UDK4P,ZTP,W]3K)?$UDK9R.ZIR.ON4/T>A(#UPH2<\QM9-'3E.<8 J&$\148QU4K#[2:U;K5&9U'$6\DW"N\#?%6-'H;T;9QY1*[D^K< M:M7*YFEE\W6QM9-RT$+!]R5#U7QT958GFZ>5S=?%ULZLW636_I9B5(W>DAI7 M4B,%9BAA/4&]N25D K4/[$4@DTK"#N[DNF/8E%,45PXC,(D2B/&*G5F=;)Y6-E\76SNS32<*NUO1MY8D M17LJ+Y!4&$>6)$6#*C?]"DSOE" U;2SL[F/S*4Z=S&>7L$XV3RN;KXNMO?_3=-ZV];[$R=;:OFME\[2R^;K8VIEM MVG>[LXE\:W&J1F_M1TCBI(#(;YP4$*D+]60@:1,YL%&<8+IJMBA9\+K+.7E M_E]M?X7P&VQ]RU=OX,W]U!QW8,W?KG'W]"7?SEX0'05I0S$>"F&LJX'0D)I MN8M?GG"R*;:I%X1SDA2':XQ"3'. N+\DA.]/\@'J_,_P%02P,$% @ MRH C69#$T >.!0 ?"D !D !X;"]W;W)K&UL MQ9I=;]LV%(;_"N$!0PLTD43+SL<<TFDHAU6P&C0[F+8!6/1-A%)=$G:3H#] M^%&4(EDJS5CI 7+36#+/0^H])-%Y44YV7#S(%:4*/69I+J\&*Z76EYXGYRN: M$7G*US37WRRXR(C2EV+IR;6@)#%!6>IAWQ[&6'Y8#HQJV9B.N$;E;*^LN5*%3>\Z61-EO2.JF_KF=!77DU)6$9SR7B.!%U< M#:Z#RQB/BP SXCNC.[GW&16/&!@&$5,#QV MAK *"(^=850%F$?WRFE$\!T2Q6A-*SX8J4VTUHOEQ4:Y4T)_RW2< MFL8_-DP]H5N>Z:TGB4G>";K3^S'9I!3Q!;J6>A.MS1??)$V0XBB6BND<4:16 M%'TD3*#O)-V8T7>*SQ],;D@Q\GI'1"+1NX@JPE+Y7H/EB@@J)Y[22R\6X,VK M9=Z4R\0'ECE$7WBN5A+%>4(32WSDCA\[XCTM6:T;?M;M!CN!?V[24S0,/B#L MX]"RGMOCPX>VQ_FUV>-7S]X28UAOHJ'A#0_P[HJLGMR;I+=VTK40)%]275@4 MNG]"^^-FY,G<-IL$_?.71J+/BF;R7]ON*.C;R(@ M85$).S>PXO6XG?H3;[NO+M!T+75'M;HCI[HS*LQ;/9_3LD:B;SE35HF=H+X2 M0\(B2%@,]/ME8UQG8_S&!6L,F41(6 0)BX%@K22>U4D\<_ZDOA:9*GH.^ERY MMCS5:4R98E1^*+HEEFTR]([E:$W%7"=/M[[O;=ER3M0W6Y"PJ(0%_GY9.\47 M8:>T68>%_D4]K*7P>:WP^:I3!Z/5=@Y45^%(6'1N4VZ8=!5V#HLQ".[PA>U MPA< +UTGHZ]XD++#HXL67KFM$2[+;RR+?]RV%$P^G"P$I8CEBNKE*B2T+>GW MVW=/UE===4%H$2HLK6F>'9 :-U)CI]25IU[J-J4H&Z6:C"=&V-)=VT5U8GN+"DF+*MIH3RM\=N'[MW5(".6M;^L;D!D![-8WO9C/T+K#+"VI006D1*"V&HK63T)C4('SCSCT M;B@ MM B4%D/1VJEL'"'@ML2 _;M[IMXY S7-%:W;PI^?:=:O;Z.=.2U3N||+YHC&[@MM&"0+;Q[IMXB@YK:BM;MXL-15V3KN! ?TKGQHH';C![7R+LAO24$=9H5S=7+ M.X>TA6LL9G"DQX1IYD%])BD@M"JP6T@_'794/C#O4IC=>,W";3> V'=25@M*B*

MBO93F]XU]8'%G>1A=J%Q8U"QVZ"^MDFOL/#/\';EX=$[L7U;1*@:&TI&VN) MW=;RN>E&_Z$O91FP"@=J&4%I$2@MAJ*UT]'83XS?N/W&H$85E!:!TF(H6CN5 MC9W%;CO[8LBV5ID8]42(.E"A0HPM*BUYXX#'*S!D :RY>$]H6OK&P^(7_ M:-TK:>7KUBHTJ T%I46@M!B*UDY'8T/QZ*U+&J@[!:5%H+08BM9.96-V<5^S M>U1) _6UH+3HA0? &Y6-94_&*R%)V;^\T64;%TASCDVC.-[DJSP35=^NC@M?F M@%SG_DUP>1M8[D?!95P>!&SPY;G$+T0L62Y12A=Z*O_T3.\G41[U*R\47YNS M;/=<*9Z9CRM*$BJ* ?K[!>? J^:*8H#YP.?T?4$L#!!0 (,J (UEW%W^Y MJ , #T. 9 >&PO=V]R:W-H965T_=PZH-)}F#5L:GM '>_OX:3S4*2#6S+ M"\3.S#?S26,[X^F.BVJR#:#0/J-*

,SIRU4IMKUY7Q&C(LK_@&F'Z3/"/# M9,GY-S/XE,R0S-'@QI]+^HEUIVW-0G$O%L])99Y 15OSC M?:G#@8/&:7?P2@>O[C!XP<$O'?QS(PQ*A\&Y$8:E@Z7N%MRM<"%6>#X5?(>$ ML=9HYL&J;[VU7H29=?*@A'Y+M)^:?V(QSP#]A??H70@*$RK?HX_H\2%$[]Z^ M1V\18>B.4*J+*J>NTA&-GQN7Z+<%NO<'NH_N.%-KB2*60-+B'W;[!QW^KF9: MT?6>Z-YZG8"?U]B^>?KGU(M9$YRS 6@?V^64@F@;^VU;M '+0CFD/NA6F45B<6B<27>CS>|&WQ)[#^C.@]Y\MDL)[:-V !59@L8(Z;#BNGP!%/XJ(F5'-O8%?[#P]2' M7HW>L)&7-QS7^#5Q@J!?X]?$&8PF[02#BF#02?"1"8CYBI'_(3$E1$M@D!+5 M6LF@D:,WJN6XZ SWVAUS1L#H0@&/U!M5ZHTZU;O)>,X4XBE:"2XEREJ2$ZDU M5KHCR6F"2*;S47H&$*0IV#[$&@NLX,B*7H&::O"J"F*5UM-B\ZT7UN%,P)& M%PIX5(5Q587QSZWA0J4%)'D,: (MICHL&D.H.%#,]=U+Q<4. @5\3O#/#UPI^ M.EYTH7A'>D\JO2>=>H<0ZX9?@NF\7E[Q^J59X@SV>JWO@.I%GA6MDOEH2(55 MK@!1O)&MY^JD<=;5/QJ=2;Y6\I/AH@N%*Q1W#_KA#,3*7D0DBLUQ4K1'U6QU MU[FQ+7YM_K9_O>BWS(?Z;E1<99[ABXO5'18KPB2BD.I0O:N17F>BN*P4 \4W MMAM? _NXUO<[$,9 OT\Y5T\#$Z"Z,'.IPG9TGNJOB1+H4MNJ1*PB,:2\1@)NIDYU]Z5CT2Q U *\P9$ 7 3@UP;TBX#^:P,&1< @(Y/?2L:!)XK, MIX+OD3!G:S6SD<',HO7ML]@\]WLE]%&FX]3|>OTM99*99R#1>_0;$8*8)X'. M?*H("^4[O??+O8_.?GPW=96NT<2YZT+])E?'1]3OR!/"O7/]BP#-RGA3:SP M/G(>[%D8ZNPV2'76O HITOD_4N01):E(^)%9V6ZTMB@I2S)\6C)>0MVIS > M7N4\/+OUZ)Y#VP4[$QH=C$MX]')D#]0=!25=PD59D-S^XVWIH+VF4|\SHT"MYX MW,X+J.(FK\IW>';C<4VS;.Z.!HR8)4"= M!ZB:#Z767*%0LT11E65<7]BOIO,+Y%.X"URY"VS-MM\P2Q2"C7&J M_I*3%Z1 ?0.46I-4;=W"[AO@7K<4%36L.L;M\&$7*TZQ6H$K/X'M?N*M\VPA M6^=UP G414"I-3E5+@+;%RP.YM<3OGBQ7TKGI350\P&EUGP,E?G)U@&P: N M U3-AU)K\JP,";8;DK>\>,&')N+E.\V"%.B"!I1:3LJM?5A@/@.Y(V++8HE" MNM'RO8M+_5Q$_F5%7E \R;XU6'&E>)1M[BC1LXPY01_?<*Z>"^;SA?+[EOG_ M4$L#!\0 (,J (UGR02Y ?PD -%V 9 >&PO=V]R:W-H965TAI#<^EA]*\OEC7OQ3+J2LG(_+-"LO M1HNJ6KT9C\O90B[C\CA? R4P]5,XY7JYC(NG=S+-'R]&[NC3 S\G]XNJ?F \/5_%]_*# MK'Y=W13JWGA+F2=+F95)GCF%O+L8O77?B"BH"YI7_);(OW.ORFV>_U/? MN9I? C";U$LE4SJH:$:O_'N2E3-.:I);CWQ8ZVHY9%^[>_D07SWL6^<=U>NSX[K>.-_&"@?)+NOPZ?E*5>ZO9<]7% ML>.&>\LY72[D[3$UNGAFU>-LWZJ/5?#;]+UM^E[#_? PWJU+]4C9QKXY,W#^ M?*\>/ZMTVE.6F,FHJZP^AAVG@A?[Y^&$WH_Z+PA// M? TC%\%VTR-AHK_T?K2SBL8F#;;;-" W*9-WLJB["$?9*8:9-T-TSR[/ZID ML:P_V8RGA[8\.8#MNV@#"W?6\2CJ!(0QJ*D$3;1ACV(W2[;S+D@!P)$R"8D6&TS3 B_Q)[7]7<7:? MW*K]EGBSF_(JU;LFKX>R(Y&VV46][#HME"&'XTB8 ,&,Y$ZVR9V0R?V25_'@ MQQ)99IO.22^=D^BLDP]R0(Z$"1#,R.=TF_I,Q]S#^JKYTHUQ4K.%EF>YO?J M_304&,FQ#0P)8T@81\($"&8D>[9-]@R_XW^&#!D)8T@81\($"&:$[$[TE_L) M^0862994\BA-'IH=FT^?DL-?ND#4;;PM;;?KNOY)I^M"A^10FD#1S.1VM(Q+ M)G?9J'!0:=S8F46R&LZ-!%GGAJ0Q*(U#:0)%,P/6YL4]@'IQH>X%2F-0 M&H?2!(IF9JTC%C$L;&*IVC)O?ERW-V/F===+LPU-U :0)%,X/3FL>E/<\O13R7 M3A8O!Q4.76P=%9+&H#0.I0D4S0Q5*Q\W/$#GA*(U!:1Q*$RB:F;560R[M MAJPZ+J0)N7TI%'8;+]0*06D"13-STV+(ITHP=Y)Y2.(0B\K4B M\FE%I/LQ/1M*8VQ#@](8E,:A-(&BF?%J8^2[^!{L0TT1E,:@- ZE"13-S%HK M)9[62C8]F$991PPU25 ;;VG&^4V=%HP:T,QMYP0NVB3=7/TQ&!'4(T%I#$KC M4)I T1YUY"Q1*4QEK:;D]T MSSKBED.'%"B:F93V13[MBP SH?0(UH%"-9+?%S]'7C=/Z!%$*)J9I]9(/JV1 MOF@FE&9;)PGU27[_?+9)-TBH)$+1S""U)/+ID] ^:QZ49EH'")5$+]H8BF9>T4! [GN 9SW/U MAJ4<*(VS30]*8Z!UW#_KA#,3*7D0DBLUQ4K1'U6QU MU[FQ+7YM_K9_O>BWS(?Z;E1<99[ABXO5'18KPB2BD.I0O:N17F>BN*P4 \4W MMAM? _NXUO<[$,9 OT\Y5T\#$Z"Z,'.IPG9TGNJOB1+H4MNJ1*PB,:2\1@)NIDYU]Z5CT2Q U *\P9$ 7 3@UP;TBX#^:P,&1< @(Y/?2L:!)XK, MIX+OD3!G:S6SD<',HO7ML]@\]WLE]%&FX]3|>OTM99*99R#1>_0;$8*8)X'. M?*H("^4[O??+O8_.?GPW=96NT<2YZT+])E?'1]3OR!/"O7/]BP#-RGA3:SP M/G(>[%D8ZNPV2'76O HITOD_4N01):E(^)%9V6ZTMB@I2S)\6C)>0MVIS > M7N4\/+OUZ)Y#VP4[$QH=C$MX]')D#]0=!25=PD59D-S^XVWIH+VF4|\SHT"MYX MW,X+J.(FK\IW>';C<4VS;.Z.!HR8)4"= M!ZB:#Z767*%0LT11E65<7]BOIO,+Y%.X"URY"VS-MM\P2Q2"C7&J M_I*3%Z1 ?0.46I-4;=W"[AO@7K<4%36L.L;M\&$7*TZQ6H$K/X'M?N*M\VPA M6^=UP G414"I-3E5+@+;%RP.YM<3OGBQ7TKGI350\P&EUGP,E?G)U@&P: N M U3-AU)K\JP,";8;DK>\>,&')N+E.\V"%.B"!I1:3LJM?5A@/@.Y(V++8HE" MNM'RO8M+_5Q$_F5%7E \R;XU6'&E>)1M[BC1LXPY01_?<*Z>"^;SA?+[EOG_ M4$L#!\0 (,J (UGR02Y ?PD -%V 9 >&PO=V]R:W-H965TAI#<^EA]*\OEC7OQ3+J2LG(_+-"LO M1HNJ6KT9C\O90B[C\CA? R4P]5,XY7JYC(NG=S+-'R]&[NC3 S\G]XNJ?F \/5_%]_*# MK'Y=W13JWGA+F2=+F95)GCF%O+L8O77?B"BH"YI7_);(OW.ORFV>_U/? MN9I? C";U$LE4SJH:$:O_'N2E3-.:I);CWQ8ZVHY9%^[>_D07SWL6^<=U>NSX[K>.-_&"@?)+NOPZ?E*5>ZO9<]7% ML>.&>\LY72[D[3$UNGAFU>-LWZJ/5?#;]+UM^E[#_? PWJU+]4C9QKXY,W#^ M?*\>/ZMTVE.6F,FHJZP^AAVG@A?[Y^&$WH_Z+PA// M? TC%\%VTR-AHK_T?K2SBL8F#;;;-" W*9-WLJB["$?9*8:9-T-TSR[/ZID ML:P_V8RGA[8\.8#MNV@#"W?6\2CJ!(0QJ*D$3;1ACV(W2[;S+D@!P)$R"8D6&TS3 B_Q)[7]7<7:? MW*K]EGBSF_(JU;LFKX>R(Y&VV46][#HME"&'XTB8 ,&,Y$ZVR9V0R?V25_'@ MQQ)99IO.22^=D^BLDP]R0(Z$"1#,R.=TF_I,Q]S#^JKYTHUQ4K.%EF>YO?J M_304&,FQ#0P)8T@81\($"&8D>[9-]@R_XW^&#!D)8T@81\($"&:$[$[TE_L) M^0862994\BA-'IH=FT^?DL-?NDF4;;PM;;?KNOY)I^M"A^10FD#1S.1VM(Q+ M)G?9J'!0:=S8F46R&LZ-!%GGAJ0Q*(U#:0)%,P/6YL4]@'IQH>X%2F-0 M&H?2!(IF9JTC%C$L;&*IVC)O?ERW-V/F===+LPU-U :0)%,X/3FL>E/<\O13R7 M3A8O!Q4.76P=%9+&H#0.I0D4S0Q5*Q\W/$#GA*(U!:1Q*$RB:F;560R[M MAJPZ+J0)N7TI%'8;+]0*06D"13-STV+(ITHP=Y)Y2.(0B\K4B M\FE%I/LQ/1M*8VQ#@](8E,:A-(&BF?%J8^2[^!{L0TT1E,:@- ZE"13-S%HK M)9[62C8]F$991PPU25 ;;VG&^4V=%HP:T,QMYP0NVB3=7/TQ&!'4(T%I#$KC M4)I T1YUY"Q1*4QEK:;D]T MSSKBED.'%"B:F93V13[MBP SH?0(UH%"-9+?%S]'7C=/Z!%$*)J9I]9(/JV1 MOF@FE&9;)PGU27[_?+9)-TBH)$+1S""U)/+ID] ^:QZ49EH'")5$+]H8BF9>T4! [GN 9SW/U MAJ4<*(VS30]*8Z!UW#_KA#,3*7D0DBLUQ4K1'U6QU MU[FQ+7YM_K9_O>BWS(?Z;E1<99[ABXO5'18KPB2BD.I0O:N17F>BN*P4 \4W MMAM? _NXUO<[$,9 OT\Y5T\#$Z"Z,'.IPG9TGNJOB1+H4MNJ1*PB,:2\1@)NIDYU]Z5CT2Q U *\P9$ 7 3@UP;TBX#^:P,&1< @(Y/?2L:!)XK, MIX+OD3!G:S6SD<',HO7ML]@\]WLE]%&FX]3|>OTM99*99R#1>_0;$8*8)X'. M?*H("^4[O??+O8_.?GPW=96NT<2YZT+])E?'1]3OR!/"O7/]BP#-RGA3:SP M/G(>[%D8ZNPV2'76O HITOD_4N01):E(^)%9V6ZTMB@I2S)\6C)>0MVIS > M7N4\/+OUZ)Y#VP4[$QH=C$MX]')D#]0=!25=PD59D-S^XVWIH+VF4|\SHT"MYX MW,X+J.(FK\IW>';C<4VS;.Z.!HR8)4"= M!ZB:#Z767*%0LT11E65<7]BOIO,+Y%.X"URY"VS-MM\P2Q2"C7&J M_I*3%Z1 ?0.46I-4;=W"[AO@7K<4%36L.L;M\&$7*TZQ6H$K/X'M?N*M\VPA M6^=UP G414"I-3E5+@+;%RP.YM<3OGBQ7TKGI350\P&EUGP,E?G)U@&P: N M U3-AU)K\JP,";8;DK>\>,&')N+E.\V"%.B"!I1:3LJM?5A@/@.Y(V++8HE" MNM'RO8M+_5Q$_F5%7E \R;XU6'&E>)1M[BC1LXPY01_?<*Z>"^;SA?+[EOG_ M4$L#!\0 (,J (UGR02Y ?PD -%V 9 >&PO=V]R:W-H965TAI#<^EA]*\OEC7OQ3+J2LG(_+-"LO M1HNJ6KT9C\O90B[C\CA? R4P]5,XY7JYC(NG=S+-'R]&[NC3 S\G]XNJ?F \/5_%]_*# MK'Y=W13JWGA+F2=+F95)GCF%O+L8O77?B"BH"YI7_);(OW.ORFV>_U/? MN9I? C";U$LE4SJH:$:O_'N2E3-.:I);CWQ8ZVHY9%^[>_D07SWL6^<=U>NSX[K>.-_&"@?)+NOPZ?E*5>ZO9<]7% ML>.&>\LY72[D[3$UNGAFU>-LWZJ/5?#;]+UM^E[#_? PWJU+]4C9QKXY,W#^ M?*\>/ZMTVE.6F,FHJZP^AAVG@A?[Y^&$WH_Z+PA// M? TC%\%VTR-AHK_T?K2SBL8F#;;;-" W*9-WLJB["$?9*8:9-T-TSR[/ZID ML:P_V8RGA[8\.8#MNV@#"W?6\2CJ!(0QJ*D$3;1ACV(W2[;S+D@!P)$R"8D6&TS3 B_Q)[7]7<7:? MW*K]EGBSF_(JU;LFKX>R(Y&VV46][#HME"&'XTB8 ,&,Y$ZVR9V0R?V25_'@ MQQ)99IO.22^=D^BLDP]R0(Z$"1#,R.=TF_I,Q]S#^JKYTHUQ4K.%EF>YO?J M_304&,FQ#0P)8T@81\($"&8D>[9-]@R_XW^&#!D)8T@81\($"&:$[$[TE_L) M^0862994\BA-'IH=FT^?DL-?ND#4;;PM;;?KNOY)I^M"A^10FD#1S.1VM(Q+ M)G?9J'!0:=S8F46R&LZ-!%GGAJ0Q*(U#:0)%,P/6YL4]@'IQH>X%2F-0 M&H?2!(IF9JTC%C$L;&*IVC)O?ERW-V/F===+LPU-U :0)%,X/3FL>E/<\O13R7 M3A8O!Q4.76P=%9+&H#0.I0D4S0Q5*Q\W/$#GA*(U!:1Q*$RB:F;560R[M MAJPZ+J0)N7TI%'8;+]0*06D"13-STV+(ITHP=Y)Y2.(0B\K4B M\FE%I/LQ/1M*8VQ#@](8E,:A-(&BF?%J8^2[^!{L0TT1E,:@- ZE"13-S%HK M)9[62C8]F$991PPU25 ;;VG&^4V=%HP:T,QMYP0NVB3=7/TQ&!'4(T%I#$KC M4)I T1YUY"Q1*4QEK:;D]T MSSKBED.'%"B:F93V13[MBP SH?0(UH%"-9+?%S]'7C=/Z!%$*)J9I]9(/JV1 MOF@FE&9;)PGU27[_?+9)-TBH)$+1S""U)/+ID] ^:QZ49EH'")5$+]H8BF9>T4! [GN 9SW/U MAJ4<*(VS30]*8Z!UW#_KA#,3*7D0DBLUQ4K1'U6QU MU[FQ+7YM_K9_O>BWS(?Z;E1<99[ABXO5'18KPB2BD.I0O:N17F>BN*P4 \4W MMAM? _NXUO<[$,9 OT\Y5T\#$Z"Z,'.IPG9TGNJOB1+H4MNJ1*PB,:2\1@)NIDYU]Z5CT2Q U *\P9$ 7 3@UP;TBX#^:P,&1< @(Y/?2L:!)XK, MIX+OD3!G:S6SD<',HO7ML]@\]WLE]%&FX]3|>OTM99*99R#1>_0;$8*8)X'. M?*H("^4[O??+O8_.?GPW=96NT<2YZT+])E?'1]3OR!/"O7/]BP#-RGA3:SP M/G(>[%D8ZNPV2'76O HITOD_4N01):E(^)%9V6ZTMB@I2S)\6C)>0MVIS > M7N4\/+OUZ)Y#VP4[$QH=C$MX]')D#]0=!25=PD59D-S^XVWIH+VF4|\SHT"MYX MW,X+J.(FK\IW>';C<4VS;.Z.!HR8)4"= M!ZB:#Z767*%0LT11E65<7]BOIO,+Y%.X"URY"VS-MM\P2Q2"C7&J M_I*3%Z1 ?0.46I-4;=W"[AO@7K<4%36L.L;M\&$7*TZQ6H$K/X'M?N*M\VPA M6^=UP G414"I-3E5+@+;%RP.YM<3OGBQ7TKGI350\P&EUGP,E?G)U@&P: N M U3-AU)K\JP,";8;DK>\>,&')N+E.\V"%.B"!I1:3LJM?5A@/@.Y(V++8HE" MNM'RO8M+_5Q$_F5%7E \R;XU6'&E>)1M[BC1LXPY01_?<*Z>"^;SA?+[EOG_ M4$L#!\0 (,J (UGR02Y ?PD -%V 9 >&PO=V]R:W-H965TAI#<^EA]*\OEC7OQ3+J2LG(_+-"LO M1HNJ6KT9C\O90B[C\CA? R4P]5,XY7JYC(NG=S+-'R]&[NC3 S\G]XNJ?F \/5_%]_*# MK'Y=W13JWGA+F2=+F95)GCF%O+L8O77?B"BH"YI7_);(OW.ORFV>_U/? MN9I?*

B7)C55J)T8.4R_)-'ZM]V!"@G?V"H!($VX+N M*X).)>@4H*5G!=8EM70\U&I%M)N-UMQ'L3>%&FFX=*KL^(M2;,6% M(*=DAA'"<@%$Q62:4+D 0[@D-@$RI5H_<;D@DU3ETKH9M?#X$BSEPGQ $W>S M2W)\|($<.>$UCN))F:%OT5&WG!]53EV43@6O.!62:R5M8LB59,!>ZGT$K"F# M->5%T&CP>R[.2=]0H)6T-WCS_0-.96OR5^XTZDWO5/8Z[RUZ;]N%3XQ'E=4 ML]_[-JHTU-UOR/WBYR:C$8P_(<-Z"5XX_?OVF'KTS[*_V3L!7.W9NXV67]F MEF!/R!F87$H741A*+L(RT%RQ? 3M0FG=T+LRXG+<>=L-<9^LM-LL:U#R3KU62] M1K(]8]RE%.HYL8QQ5JEF* >O9 MFQ'"'?C3;?9&[PYD[]?L_7\(7T#$-P.WOT/4#78"MW'5 YD&-=.@.7"C*$]S M/#5@A* <9Y;HX+Z&,@;UG--CY%=O=CUM S7-*/_V->I6"7A1EW)#(U9:R=-6] M]4UA4A1(_WEZ>=D"[M"3@>*V77#;= ?7\:_P502P,$% @ RH C667EPH3&!)2 !D !X M;"JW;W)K&ULU9K;;N,V$(9?A5 7Q2Z01 >?DM0V MD%@2FF(7")++]J+H!6V-;6(ET27L..G3ESI$MF*&L72G)KE(=)KO)V=&0WN8 MX8:+ [W()H,ACEN9RY"R56EVZKIPM(;/RC*\@UW?F7&14Z5.Q<.5* $U*HRQU M _KNQEEN3,>EM=NQ7C(URIE.=P*(M=91L73-:1\,W)\Y_G"'5LL57'!'0]7 M= 'WH+ZM;H4^,Y$3 ?.5? ^9>P/"H/RB3\9;.3.,2FF,N7|>W%R MDXP/G^EQ.7DJF2F5,.'I7RQ1 MRY%S[I $YG2=JCN^^1WJ"?4*WHRGLOQ--O6SGD-F:ZEX5AOK$60LK_[2Q]H1 M.P::8S8(:H/@I4'W%8-.;= Y5*%;&W0/5>C5!KU##?]U0;_T?>6LTM,A570\ M%'Q#1/&ITA4'9;A*:^U@EA>9=:.*$OLNTG1]', =]*4F4)Y 8$.[?=]B[^II M-G,-GN=Z'5B!? ZS3,]+Q3TC@!5W#>":'FW=,T_DY]>CGU.,WS&G^FGK+EYTF M;SHEKW-4WEP)0?,%Z,JC=!ZK);G)$_; DC5-3TCT.$O7"%P2FNL3+I4 Q42%N(8K?H;NPV[HK*K'ANY@V0A3-C; (^B]E M6T[O-4[O69U^E7&AV`_5F\KGVN6O!:%Z=VF]_H P!:72ZNT,L]LUQJ2W-Y]. MQ_1@N$\\|QG=O4_L&XFQU1_F.+]QMM]J[=OLA5EHBQC*9<2I,F)_;TIO_I> M? V^N+]WV)B-ZDQ%;I_*#CAHTCA18'74K0'LJ(?!8K"-0+01<+4'H_--+C'8@ MU?Y31@=:T<<6?DQ8B F+,&$QS]P5[/,FV.?OZ&/#.6;V8,)"3%B$"8N18*WL MN6BRYP+Q8\/%7F'TS2O/Q*IZ;.@.EHTP96,D6"LNOK?]%NE9(_.9YXM3!2*K M*_?K%=L..O:E0Z6%J+0(E19CT=H!WFD3^.^H<->#Q4HB3%J(2HM0:3$6K9U$ MP3:) L3Z7<-:E=0;& NX7??H"!XL'*$*QUBT=GBV+1W?^IU_?$>G4T:^"OVM MSQ@/U"X+*BU$I46HM!B+UH[]MM7B=]]3Y<;LE4Q0:2$]+4*EQ5BT=A)M6T>^ MO7?4)-%L-XE21JK)&.G]?HZOQV,LXTB-FCJ,!PM'J,*Q2=BSMN[\;?) MM]>3W@C R7.OQ!B)_1:1'Y@#@=0(]@-Q]&Z$]AN;=.UAV/;J?'NSZLTP9#P_ MM85BL->+|SUSW]0^DJ-C<;!PA"H<&X0OS,%P=W8Q,Q"+E8=+H F(X@%]?\ZY>CXI!)K_#!C_#U!+ P04 " #*@"-9 MF8L;,:(# !Z$@ &0 'AL+W=O$]> M;GRFZXTR-VQ_EI UW('ZDBR%OK)+E)!&$$O*8R1@-;=>XZL%GIB$+.(KA9VL MC9&A4WF MGDA8'DEPBP3WL0E>D>!E1//*,EK71!%_)O@."1.MTHBJWU^CYTQ?H*:(Q^D@9TPLF9[;2 M]9I9[:"H[4U>FWNDM@\INT >'B#7<8K/ "T9B56F2*D:^GZKP]&-@DC^:*.:8P_;LB43$L#P)KR."5,GA=Z)5CH'*,+!VS:CJ&E8ZA#<>L!9>MCLCG'F=S MFRUHZX\==V9OZ^Q;8MPJID%J6)(:=I*Z!2FOT.L@2*.4$06AW@JT=@$E9K-I M*S3'&]6*>#@VDB-#NK%>)]32XQIA-*XI#1^ M'*4-$6'.@R@4<-E:9"?6J6]23V - VI.2]N2,&\]D3QEZ FO(,"UEF/[*#67: M8M?]#:4E!D_:+7U9DK]\'*F*28>E.[%.7P!JTL5/U$\X935V JZ1$7VA- M*6]M%?Z/QBXFK[MV.-TS=G=,DU;5!N'.]L(OF*L[AJW#H-W0YZ\KN?H?W#5 M &'OG!;O;*].EJ(GM*845=N$N_NF,UO\L'^Z/+#X80QVG",>KWHLW-UDW1XI ME1D>YG.?4A;2>"V[;=|YR\EKW1-:4Y.J2@X< M"P 08(!D !X;"JW;W)K&ULU9UM;JNZ&8;_ M"N$-0P_0Q=:;G71)@*8BN1ZL+TC6[<,P'"@RXVB5)5>BDW8X/WZDK)BB+3/6 M>CQ3.J3,+\]7R4+<"OEYJ:E2C\9;RCUQBJ+.RH)4 MXOYBJ-9[PZ<3W:!YQC\R\51WOB?ZI=R5Y1?]X-W\8C31>R1RD4J-2-1_C^): MY+DFJ?WXVD)'VSYUP^[WSW36O'CU8NZ26ER7^3^SN7RX&)V.R%S<)^MVV#6- I@U@[7Y[39#$R:T&(NYG;[L>IW MN[O^\^Y>^4[@A_+QA 23U\2?^#[Y?!N35W_\A:Q$U?Q1%JGX+2OF69K(LOIM M*625I>2KK'IV_-K=S\=4JGZ\IA_ON9\>3.S&_)H46\S$@:$O8-;%\ZOV9@X, M.QX3.3#\)4R^?5%A/\8:VV ;Q:#AA@>XMZ+(RH**6H^Z+F;*VG[#P?U*DG% MQ4C-R;6H'L7H\D]_|*:3O_0-/Q(6(V$4"6-(& ?!K'"$VW"$#3TX$(Y8W$GR MKJAEM=8S%/G7W]03R#LIEO6_^\(2(L."A,5(&$7"&!+&03 K+-$V+)%S)FG" M4HFY6*Z:XYV5]@/BM2X3J6*39*A7F1D=;W6VHFD92U[#R#=E,$QV-"B3@S.^F. ()9":0Q*XRB: M'0/?Q,!WQN!35:9"S&MR7Y5+,E>A>$T*(?4*\XAP.-F#P^'OS1%GIZ?]|4!V M3*$T!J5Q%,V.AW&:GEMJ-N+WV,6FFS4X#E#'':51*(U!:1QO4Q<C1<*>'-'9T> M5'5":3&41J$T!J5Q%,T.C1&>GMMX#EM\NF&#(P,5FRVM6\2B_K4LA7,#H3> MTB+GR['V_A+SRTPCUV"NC&#AQEJ+UO:WI+V--H=9*B:A-(XBF;GP-A)S^FS MCE^)0KTDE!:WM!Y3LYL#]'G'6$TCB*9N? B$?/;1Z/78E"G2.4%K>TGNER-P90 MYPBE<13-CH$1DY[;3/[82A3J*Z&TN*5UPQ&>A?WQ@%I+*(VC:/:)4|9;^FYO MV%%[4E)+Z]*W=RAT8#28BB-0FD,2N,HFIT>8SM]#[HJ]:': M$TJ+H30*I3$HC:-H=FB,&_7=;O1&K)+OFQ-*51'2%:DW*E)"J7%_KY2#:/^ MU2BT8P:E<13-SH&1H/Y+$M2;'2U!W:S<!8!*4"B-0FD,2N,HFIT8(*K 3U MH1(42HNA- JE,2B-HVAV:(P$]9$2U T;'!FH!(72J'^T4F70CKD_6(+Z1H+Z M& GJQ@P>9J@$A=*HWZ]4@VAWC*$.%$6S8V >C0N-12J6=Z)J?:A:IKZ\0'7W M,30F4%H,I5$HC4%I'$6SDV1\:(#UH0'4AT)I,91&H30&I7$4S0Z-\:$!PH>Z M(8.C O6A4!H->NSJ@84IM&..HMDYZ'S0_44?&AWM0]VLP7' ?O =^\EW[$?? ML9]]_QD^-# ^-,#ZT #J0ZT&$JC4!J#TCB*9H?&^- Z4/=L,&1@?I0*(U" M:2S8MZM!?Q'CP;X/W7^J/=C&AP88'^K&#!YFJ ^%TBB4QEJ:Y]EV-0QFT>XH M_PPC&A@C&F",J!LS. A0(PJE42B-!4>>L/P,(QH: M(QJZC>B-> "SS1WW]O^M*S#-)6))F>2:_]Y7!WQ_$\]:WZDBRN31@7TK<7OQ- M"9060VD42F-0&D?1[" 9(1IBA6@(%:)06@RE42B-06D<1;-#8X1HZ!:B[Y-O MV7*])'?;]Y"FB>L.33^]D=G7A=Z!$UFNW1T/#@<14>T)I#$KC*)H="&-&0[<9 M;28-=6B2;LK.?5N,7]MUK=]4U(+DV3+KKT+!?LT]#$X'U()":0Q* MXRB:G8[.-4"=PFQ38]+R411)H0YC<_$H*GTU1WVAXI*|*DJB#E,2*2HB'Y*B M]WK%;0]GW^D,&-2| M0FD42F-0&D?1[(9.QNZ[>S! YQR+6N9%',=KNWA<*^4.4$%;=0&H72 M&)3&PWT-?.]G- HV_ 89=M)!ZD"V=ST@F[I> MZ+G%=5>$WESM&TU_=]*!ZETHC4)I#$KC*)]=*^. 0[<#'BKYU.;W6=&LS\'G M5WK5=7/@W41WQX/GG(J@@AM(HE,:@-(ZBV1?;-PXYFD#57P3UQ5!:#*51*(U! M:1Q%LT-C2''DOGRJFE:RFFSNGT74,?1C4F7)72X.GKC0\DY[*VX;!:@%AM(H ME,:@-(ZBV5$P%CAZZ;38'RA/MVI5I7Y./JJ56J'O.T98IA9OJ<;IJD5>W7YD M-[W+>/=N#9Z'H,892J-0&H/2.(IFA\|8YRC %B_HZ;A06@RE42B-06D<1;-# M8T1TY!;1PXM7V'OVV&1V&IYUOW8+&E1$0VD42F-0&D?1['AT;C_E%M' _3T%K MWPPE]8;WE[GCP[(.|)17VGE38FU)!)36*9L?+2.IHBBU9T%-^H;082J-0&H/2 M.(IFA\:(Y\@MGH>7K%E_R=H[X?G:W?/@1$ 5,I3&H#2.HMF),+8YVW[EO6&>WCXVF,OS5;(0[Y-JD14UR<6]0DY. M9NI80M%(%[/F!+%1*6?H'Y^7Y;R^8'NX*FLOC2[??D_ M4$L#!!0 (,J (UD3I5Z+,P0 -X@ 9 >&PO=V]R:W-H965TV22&W NIYVN^JJN[V8]L(E M#D$%G!F3W/WWLX$C80$2M&]?-/SP\['Q WZ:+YT?&'\MMI0*]"U+\V*A;878 MW>EZ$6U1HH;MJ.Y/+-A/"-"[O)8+W:R)+ ^-L M%&F2TR>.BC++"_^0%-V6&BF]N/ YR3>"G5 ^7\YW)*;/5'S9/7&YI[>4=9+1 MO$A8CCC=++1\PZ;OA)4+;XF]%"<;"-U*2^,O:J=Q_5",J2(:$HCH1!$?NSI MBJ:I(LEQ_-- M;9/)3S=_D''U<7+BWDA!5VQ],]D+;8+;::A-=V0,A6?V>$] M;2[(5;R(I47U&QV:MH:&HK(0+&O$<@19DM>? Y%LS$2<"TQD06(W ^J_ 'Q#8 MC<"^M@>G$3C7"MQ&X%XK\!J']5\U]/5G53 =$D.64WG7B *]0_R'EZ7*45L@S!)./I*TK+: M^TCXJ[SEGW@24?0FH((D:?%626B>,([^8((JPI?G +WY^>U<%W*>"7*A=Y*W:7+4*RO=46_[R MD^D90 6V G@+(&$A) P#P3INVY:=D6W!]P,Z(M CWDA>*F>4_3T/[!(!>A0T M*_[N\]>&!:4<2%D#*0D@8!H)U_'5:?YW1I_4^CCF-B:!J=]/HSV,M4'2%@("<- L(Y57FN5=RGP_.' &]5.71 A80$D+(2$ M82!8QTV_==,'#3P?TE(6)"R%A& C6\7?6^CL##+S9V4+K#@3>:*]3K8.$ MA;.SC!JX!@S4; <>7V]:7V_\1>+=G/C@SN]>'T5ZF^@)"R%A& C6L>8[W%'/VZ?R$'&W$G"%VO MWP[0Z@DH+02E82A:U[%C!<4<+Z&HHN](&$+6&U:@M "4%H+2,!2M: ^JQ_&*Z ML&$(6B=Y==0VV!\D),- M JW%0-&Z!AVK,>9H,>]2'/IGDSQS_'X_0&LKH+00E(:A:+5C^LF;7O7F_R/A M<9(7**4;2$=N?/DT\IE>KTCV<YZ^?2 O"A&!9M;FE9$VY:B#/;YB,RF9'O4]N M_Z5A^2]02P,$% @ RH C6?>OR)B4 @ Y 8 !D !X;"JW;W)K&ULC95O;YLP$,;_BL6JJ96V0DC(GXX@-8VJ;E*EJ%FW M%]->.' $J\9FMDG:;[\S4)0ID.P-V.;N^3UG\!'NI7K1&8 AKSD7>NYDQA0W MKJOC#*'JKV4! I^D4N74X%1M75THH$F5E'/7]|RQFU,FG"BLUE8]"F5I.!.P M4D27>4[5VP*XW, ^=@?.^\,2VF;$+;A06= MK,_%2N',;542EH/03 JB()T[MMX.;Q-80<(B-5:!XV\$=<&Z%T,:?1M-I MD3;Q^:U#E"&&TT^DS6^_J3D0&1*[DM3*B"/ M3+"\S,F*OM51N"^D%=#D<@F&,JZOR 5A L,YQXW7H6O0J,6Y<6-J49OR>TQ] M*_DU&0X^$=_S1^1YO227\U?_R&K@>J2G78H[N$C2%+IF,NM2WHU^U& M&X4?QN\NC[76]%O+'I8;7= 8Y@Z>]@UJ!T[T\<-@['TYX738.AV>4H^P\(!< M*K#'*@%UU>6O5AA7"O;L[2(O='<=T%$+'9V#CKM =59P !IZ;B@107G4),N M5'"$Z@&-6]#X'&C:!1H?@8*^FB8M:G(.->M"3?ZWIFD+FIX$?<|^VIJO'7A MID>X06]ILY8X.TV4AG)2*"9B5N (N[LV5"1X[+LLS(Z^3/_XBW$/FI;M_X]4 M;9G0A$.*:=[U!$M0=4^M)T8651_;2(-=L1IF^!L"90/P>2JE>9_8UMC^V** M4$L#!!0 (,J (UD '4,#3@4 ,@F 9 >&PO=V]R:W-H965T<^S7^./$LSUEW_F6$(&>DCC2(DV6Y$_,!>S#&_(1%?LSLF1\R*LHH2 MDO*(IHB1]=SX8%\%CC0)0?Z.R)X?7*.|*@^4?L]O/JWFAI5'1&(2BAR!Y<7K_0 U5Y69D'S,DUC;]%*[&=&U,#K<@:[V+QA>X_ MDK)"DYP7TIBK_VA?EK4,%.ZXH$EI+"-(HK3XQ$]E0QP8.),. ZW-+ 56U?-)9J:0\+O)@QND"68<7:*D>,WM*5KA9]ZFLI8T5&6PL'S(L)]6&X9EE.%Y;2$ MU=!W4ND[&:;O*N(AW:4"R=F M E;\&Q+ ?.%R^/".K> M3GU(IT&74[=RVFARMVIR5]OD=[N'. I1E(8TZ?^:9E#!TY(F*>O[479=R]> M^]J;^49!1A4 P1H*7U0*7VCK?"55F(6&K?)60#<@ZXE]P+YWZNWJ&Y0%O!$YMO6C7?=$CSH0P_R[V,:.L52RUIZ&L'"?,*V.2@I=UIJR20 M7@,@6$.WRTJWRY-T.T/D*9,[222H'.Y"(C<99TANBM%:SC4XSE>E$R2VC.XV MVX-GEVUZ7[YIU5%KJUYK0QVJ95^O/J37 C6T-*VZHVA!:>FV!)&\%L.7JU; M1>MM^UFMJNEC&BI;,[\^J-\ BM94[F'+;VN5^[#9,+*1RS>4[5BXS364"B:1 MZ!Q%2^#AM/!&&:W/

*(PJ@]&Q(XPK@_&Q(TPJ@\+UH/2]"!S""B_F M@C\!8="':S1P4T2^L=;PH,POE7@E]EVH[M?A =)0E. /W>@DFVY0 O@+%1;#D M4DF 60*66&[>[VFP TKUZ;)\6M$%*:I? *.M/]\C\/K5&_ *4 8^TC35 #D/ ME)ZA&2>(]JEV8S A\Y4QL)(I:0Q&*/W/93AWV@(U.'!SZ'YQHZ"?_8 MIF_!*/P%P"$<6^:S/-Y\9'/G_XT>_>?16\$8U6ME5/"-]O!]TMO^71SS+5.4 MK<&MX$P?QT3KAEXH7(#E!K,U,4N@!:,LIKE>67]_T(3@1I%,_F-;&^7H8_OH M1C$O98YC"2#Q<_A=/AK[;$^"1#/LDB3V2M%([K%(Y=[(L_%^'Y/'C<#; %,FM#4!\R&KU MBQ.GBU^PH/A!+S>WAR7)9'?@CH-]1&?RJ(_H!"G(V9V[Z:U=U.G=X44YY@F M0 LQX.UT2KWUXG2KI<_LP>9F;(Q66K^MDNP<\-1MYY,,3?L9Z :3*XE,[!$^ MKR-\[HSP)| [.BH!U@@M2O:QH2A75<=9K3)H[*\$SP!_T4Q:]LB&O;)$OMG8B=QJG MT$LI5=&T-+13:1R&(ND4Z]$3DC;2=@X"7T44Q6+T\<^9-CU\2!+Y&1I^]AT M-:&SXJYEDZL-$2Y]=/.V2)?;.V,-$U*.'Y9C70V22;CBQTMV3':F2_51EV?3P(M08Z>[6B%O.AMZFE7/?J0[@]R%DC8*R,MF#T_ MJ<"FZX'.8OQ8C:Q87,\!"P1VO+1 NDY:(.,]/C8- 70W!'=Z>6 1;PJ)3'09 MF?+<[$>KHTZJ4_>75S;DE2WRQ=9.2M/ 0/BB0@F=_=/)B?3)AKRR1;[8VHEL MNC3H[M*.%(2-/Z0/<+FF.%Y$.4W5.6) MXGGQD= *5XIGQ>&&X(0( ]#W5YRKYQ,S0/TEV^)?4$L#!!0 (,J (UE= M4:3FOP(- ' 9 >&PO=V]R:W-H965T25VKBK;6N+WQ?+=904G&N:JAP9RED235.Y7E8[LVE?E8-)]S"J:2J*8LJ7R^ BZV$R_T7A;NV6JM MS8*?CVNZ@AGHAWHJ<>9W*@4KH5),5$3"B,@V@5$-N\69+.\H9KF8RFV1)K3J&8&UJJ-QN189;[*3$O<91BG\UM M2XI\)#/\WD7#@8@EN:.ZD4PSW,"9/4)N&9TSWBZ>WH"FC*LSX8Y_B& MU=C7F)'1]1<[^E5+C]Z@?VOX.1F$'T@41#%YF-V0TY.S?V5\--2YBCI7D=4= M'';UZW*NM,0/_]N56BL1NR5,-5RHFBY@XN'?78'<@)>_?Q>F0:<#"0ZZ! >' MU'/TFV!3":9N"I!GKOQ:A=0JF.+:Y(-T[&\HJ8O41B5[I&'D)84= M*3E&RERDI$=*1FY2VI'28Z2ABY3V2/'03U*DPWEC>U]>-J)]EFU MVKT/_MKWG$F%_2H-__*W^O/YJZ[HW+%*H6$)48%YQEZDNWUT4ZTJ&W+G@N- M%X =KO'*!6D.X/Y2"/TR,;= =XGG?P%02P,$% @ RH C61'Q3MP5!P MRCD !D !X;"]W;W)K&ULU5MM;]LV$/XKA%<, M"9#4EOR69HF!Q"*Q#.T:- &OWH=@'1J9MHI+HDG22#OOQHUZB-5G)Z'IMZ#C'Y\I-/M M/DAHM])OV%[O@BK,24TXS-"J==C#JE%%_U1,C)SG+P#W M9U*:S<1V-643&_X%4$L#!!0 (,J (UF/M6J1W08 XU 9 >&PO M=!W-H965TSL%>8DGY[B/OCC[R,ZGQ M@\R_JJ40&GU+DTQ==I9:KRZZ735=BI2K-W(E,0.?NU=7M$CD8BI+BBX^;@7UR))"B;3C[\]TLZVS<)P]_J1_5WIO''F MCBMQ+9/?XYE>7G:&'303<[Y.]"?Y\%Y4#O4+OJE,5/D7/5387@=-UTK+M#(V M/4CC;//)OU6!V#$P/&X#4AD0VR#<8Q!4!L&Q+82507AL"_W*H'2]N_&]#!SE MFD_&N7Q >8$Y:,5%&?W2VL0KSHJ! M*L1,5V8.> ^JWCSSV71/;,43)8T2OB)?PYW7R!@7X%2(]$CKZ>!RYVFM ML__ <>B,8P79X!25?<'!XJ5?H'8]S](4G:X'^^,4 T0C^Z @Y)1B'}&!!9(S7A-C6ACWWRJYF%;W\9$8&SZ?+TLF926@B5T7M=;D:M9H/HJ'E)/3MU/:Q@QVDK5QM8V) MAL3MZF#KZL#KZD\B,U-4GK*9V8VC,UL5%87E[.#5@=PA"UG'9C0PM V)L"1 MY6P;0P:!V]GAUMFAUJFWJ5QGNIA %V:]AUXF4IEY,Q?3A"L5SV,SS\YSF9JE MUG2=KI-RXI5Z*7(TE:FI%\MB-6>F[#@S]\6'EM6U*UC#MI-6J-H(; T=VH;8 M<6HCPIX[3*- MF$;>,)GEHED,9DA\FRYYMA#& ^\P,BF+I\H]9N2CSOS(T7*W M8K8HJD&]B#&0V_6=FN;Q2F]6OGOKH;<7I\Y(DO4DHP!D352B7OU8K1WEN5" M10N4'5 V"LK&H-B:"=I1"_A_5)2JSNR6"WL%XH#@0667!AK@F<..3#!P5R9, MZFB1L]:F&Q-C+3*>386O-/E[AC"O)!FJ&IMA/WBZ*FUZ5]J,M!]=_U4 M+,$

*@^D_7OP^[4L9J\=KVVS*NJOKC<-L]U-=->KA,KA8O;ZNJ M?WE+53UWD$"0S!^4(2C/'Z00I/,'&039_$$.03Y_4$!0S!_40% S?] C!#W. M'Y26*..2(&F"-8'6";E.!%XG!#L1B)V0[$1@=D*T$X':"=E.!&XGA#L1R)V0 M[D1@=T*\$X'>@GH+@=Z">@N!WC)YV";06U!O(=!;4&\AT%M0;R'06U!O(=!; M4&\AT%M0;R'06U!O(= [H]Z90. ^,>F<"O3/JG0GTSI.7)01Z9J0[$^B=4>], MH'=&O3.!WAGUS@1Z9J0[$^B=4>],H+>BWDJ@MZ+>2J"WHMY*H+>BWDJ@MTY> M=A/HK:BW$NBMJ+<2Z*VHMQ+HK:BW$NBMJ+<2Z&VHMQ'H;:BW$>AMJ+<1Z&VH MMQ'H;:BW$>AMDX^5!'H;ZFT$>AOJ;01Z&^IM!'H;ZFT$>COJ[01Z.^KM!'H[MZNT$>COJ[01Z.^KM!'H[ZNT$>OOD9Q,"O1WU=@*]'25V KT=]78"O0/U#@*] M_4. KT#]0X"O0/U#@*]_4. KT#]0X"O0/U#@*]8_*S((>@7H'@=Z!>@>! MW@WJW1#HW:#>S7?J/8R?AS+<>K[6>/WOI'J\G%MNE[\NOW9.;L(5Y_J^8GC^ M"U!+ P04 " #"@"-91.3?6!X" "7+@ $P %M#;VYT96YT7U1Y<&5S M72YX;6S-VMJ.VS 4!O!7]7*+&M?_RT2YV;C=N-@+>,DIC9K$EFV@O/V<%) V ML0I4I'TWC5K;YSOQD7Y7O?KY%"@M#D_.IDVURSE\82PU.QIL3>5"Z+O&Y;+.'L;VKY3ES_UXH!B[MEA:W+N;O;BB[V*%G*3_UE.K3)= [HT6^W74.M;^Z'QG)='H92B&*N3O]BJ^)I?39[T?3 MM%MJWYE=KO?1Q_T\C\3FQ_EW_.>,7^M_L \!TH<$Z4.!]*%!^C @?5B0/M8@ M?5R"],%7*(V@B,I12.4HIG(45#F*]AR%58[B*D>!E:/(*E!D%2BR"A19!8JL M D56@2*K0)%5H,@]4&05*+)*%%DEBJP215:)(]M$D56BR"I19)4HLDH4626* MK I%5H4BJT*15:'(JE!D52BR*A19%8JL"D56A2*K1%5H\BJ4635*+)]%%DU MBJP:15:-(]M&D56CR&I09#4HLAH460V*K 9%5H,BJT&1U:#(:E!D-2BR6A19 M+8JL%D56BR*K19'5HLAJ462U*+):%%DMBJQK%%G7_U/67][O/SE^?M:#Z\:7 M?#;_'WZ-U!+ 0(4 Q0 (,J (UD'04UB@0 +$ 0 M " 0 !D;V-0&UL4$L! A0#% @ RH C6;<1-GWN M *P(!$ (!KP &1O8U!R;W!S+V-O&UL4$L! M A0#% @ RH C69E&PO=V]R:W-H965T&UL4$L! M A0#% @ RH C67"B6-"T!P :S !@ ("!'0X 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C66DM MIF 8 M " @6LD !X;"]W;W)K&PO=V]R:W-H965T M&UL4$L! A0#% @ RH C68D$F"!#! E0D !@ M ("!5S('AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C62&=\,5. M"P E20 !D ("!$$X 'AL+W=OKV+PLH& #$$@ &0 M@(&560 >&PO=V]R:W-H965T&UL4$L! A0#% @ RH C64R@[29# P OP< !D M ("!R&@ 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ RH C653R[8AM P ,0D !D ("!+G@ M 'AL+W=OP >&PO=V]R:W-H965T=,;0H ",= 9 M " @>)^ !X;"]W;W)K&UL4$L! A0#% @ MRH C61>D1W?#!P S18 !D ("!AHD 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C66[<3^4M!0 M^A !D ("!:;$ 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C67"*N*GR P _P@ !D M ("!X*X 'AL+W=O&PO=V]R:W-H M965T>U !X;"]W;W)K&UL4$L! M A0#% @ RH C6>Q><%4<# -2$!D ("!_[H 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C M65;"U R2!0 X X !D ("!HM0 'AL+W=O&PO=V]R:W-H965T !X;"]W;W)K M&UL4$L! A0#% @ RH C69?+%K)0 P ' < M !D ("!I>$ 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C65R9Y!%]! YPP !D M ("!P.L 'AL+W=O&0 &0 @(%A\ >&PO=V]R:W-H965T M&UL4$L! A0# M% @ RH C69@'RWVU P C H !D ("!7_P 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ RH C68G@ MH^7, @ S0@ !D ("!C 8! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C614DH@/Z P 31D !D M ("!7A&PO M=V]R:W-H965T&UL4$L! A0#% @ RH C67'SXXH",J\" #U!P &0 @('N*@$ >&PO=V]R:W-H965T&UL4$L! A0#% @ RH C6&PO=V]R:W-H965T&UL4$L! A0#% @ RH C67<7? [FH P /0X !D M ("!-5T! 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ RH C6:%,C4(B! S!4 !D ("!]&\! M 'AL+W=O&PO=V]R:W-H965T5W 01X;"]W;W)K&UL4$L! A0#% @ MRH C667EPH3&!)2 !D ("!-WL! 'AL+W=O&UL4$L! A0#% @ RH C61.E7HLS! MWB !D ("!8(\' 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C6825G(([/0 U28 !D M ("!&IP! 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ RH C6;V&_ES^ @ T H !D ("!8JP! 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C M69JFE#$_"0 Y%< !D ("!]< ! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ RH C64. 4([: P &!0 M !D ("!P-$! 'AL+W=O&PO&PO M7W)E:',O=V]R:V)O;VLN>&UL+G)E;'-02P$"% ,4 " #*@"-91.3?6!X" M "7+@ $P @ &SX@$ 6T-O;G1E;G1?5'EP97-=+GAM;%!+ 4!08 60!9 &88 "Y0$! end XML 93 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Renderer was created by staff of the U.S. Securities and Exchange Commission. Data and content created by government employees within the scope of their employment are not subject to domestic copyright protection. 17 U.S.C. 105. var Show={};Show.LastAR=null,Show.showAR=function(a,r,w){if(Show.LastAR)Show.hideAR();var e=a;while(e&&e.nodeName!='TABLE')e=e.nextSibling;if(!e||e.nodeName!='TABLE'){var ref=((window)?w.document:document).getElementById(r);if(ref){e=ref.cloneNode(!0); e.removeAttribute('id');a.parentNode.appendChild(e)}} if(e)e.style.display='block';Show.LastAR=e};Show.hideAR=function(){Show.LastAR.style.display='none'};Show.toggleNext=function(a){var e=a;while(e.nodeName!='DIV')e=e.nextSibling;if(!e.style){}else if(!e.style.display){}else{var d,p ;if(e.style.display=='none'){d='block';p='-'}else{d='none';p='+'} e.style.display=d;if(a.textContent) {a.textContent=p+a.textContent.substring(1)}else{a.innerText=p+a.innerText.substring(1)}}} XML 94 report.css IDEA: XBRL DOCUMENT /* Updated 2009-11-04 */ /* v2.2.0.24 */ /* DefRef Styles */ .report table.authRefData{ background-color: #def; border: 2px solid #2F4497; font-size: 1em; position: absolute; } .report table.authRefData a { display: block; font-weight: bold; } .report table.authRefData p { margin-top: 0px; } .report table.authRefData .hide { background-color: #2F4497; padding: 1px 3px 0px 0px; text-align: right; } .report table.authRefData .hide a:hover { background-color: #2F4497; } .report table.authRefData .body { height: 150px; overflow: auto; width: 400px; } .report table.authRefData table{ font-size: 1em; } /* Report Styles */ .pl a, .pl a:visited { color: black; text-decoration: none; } /* table */ .report { background-color: white; border: 2px solid #acf; clear: both; color: black; font: normal 8pt Helvetica, Arial, san-serif; margin-bottom: 2em; } .report hr { border: 1px solid #acf; } /* Top labels */ .report th { background-color: #acf; color: black; font-weight: bold; text-align: center; } .report th.void { background-color: transparent; color: #000000; font: bold 10pt Helvetica, Arial, san-serif; text-align: left; } .report .pl { text-align: left; vertical-align: top; white-space: normal; width: 200px; white-space: normal; /* word-wrap: break-word; */ } .report td.pl a.a { cursor: pointer; display: block; width: 200px; overflow: hidden; } .report td.pl div.a { width: 200px; } .report td.pl a:hover { background-color: #ffc; } /* Header rows... */ .report tr.rh { background-color: #acf; color: black; font-weight: bold; } /* Calendars... */ .report .rc { background-color: #f0f0f0; } /* Even rows... */ .report .re, .report .reu { background-color: #def; } .report .reu td { border-bottom: 1px solid black; } /* Odd rows... */ .report .ro, .report .rou { background-color: white; } .report .rou td { border-bottom: 1px solid black; } .report .rou table td, .report .reu table td { border-bottom: 0px solid black; } /* styles for footnote marker */ .report .fn { white-space: nowrap; } /* styles for numeric types */ .report .num, .report .nump { text-align: right; white-space: nowrap; } .report .nump { padding-left: 2em; } .report .nump { padding: 0px 0.4em 0px 2em; } /* styles for text types */ .report .text { text-align: left; white-space: normal; } .report .text .big { margin-bottom: 1em; width: 17em; } .report .text .more { display: none; } .report .text .note { font-style: italic; font-weight: bold; } .report .text .small { width: 10em; } .report sup { font-style: italic; } .report .outerFootnotes { font-size: 1em; } XML 96 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.2.u1 html 458 358 1 false 107 0 false 9 falsefalseR1.htm0000001 - 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Schedule of Stock Based Compensation Expense (Details)Details58 falsefalseR59.htm9954500 - Disclosure - Equity Compensation - Schedule of Assumption Used to Estimate the Fair Value of Stock-Based Awards (Details)Sheethttp://www.usa.autodesk.com/role/EquityCompensationScheduleofAssumptionUsedtoEstimatetheFairValueofStockBasedAwardsDetailsEquity Compensation - Schedule of Assumption Used to Estimate the Fair Value of Stock-Based Awards (Details)Details59 falsefalseR60.htm9954501 - Disclosure - Income Tax (Details)Sheethttp://www.usa.autodesk.com/role/IncomeTaxDetailsIncome Tax (Details)Detailshttp://www.usa.autodesk.com/role/IncomeTax60 falsefalseR61.htm9954502 - Disclosure - Acquisitions - Narrative (Details)Sheethttp://www.usa.autodesk.com/role/AcquisitionsNarrativeDetailsAcquisitions - Narrative (Details)Details61 falsefalseR62.htm9954503 - Disclosure - Acquisitions - Schedule of Fair Value of Assets Acquired and Liabilities Assumed by Major Class (Details)Sheethttp://www.usa.autodesk.com/role/AcquisitionsScheduleofFairValueofAssetsAcquiredandLiabilitiesAssumedbyMajorClassDetailsAcquisitions - Schedule of Fair Value of Assets Acquired and Liabilities Assumed by Major Class (Details)Details62 falsefalseR63.htm9954504 - Disclosure - Intangible Assets, Net - Schedule of Company's Intangible Assets, net (Details)Sheethttp://www.usa.autodesk.com/role/IntangibleAssetsNetScheduleofCompanysIntangibleAssetsnetDetailsIntangible Assets, Net - Schedule of Company's Intangible Assets, net (Details)Details63 falsefalseR64.htm9954505 - Disclosure - Cloud Computing Arrangements (Details)Sheethttp://www.usa.autodesk.com/role/CloudComputingArrangementsDetailsCloud Computing Arrangements (Details)Detailshttp://www.usa.autodesk.com/role/CloudComputingArrangements64 falsefalseR65.htm9954506 - Disclosure - Goodwill - Schedule of Changes in the Carrying Amount of Goodwill (Details)Sheethttp://www.usa.autodesk.com/role/GoodwillScheduleofChangesinthCarryingAmountofGoodwillDetailsGoodwill - Schedule of Changes in the Carrying Amount of Goodwill (Details)Details65 falsefalseR66.htm9954507 - Disclosure - 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Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r76", "r935"] }, "us-gaap_AccountsReceivableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableMember", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accounts Receivable", "label": "Accounts Receivable [Member]", "documentation": "Due from customers or clients for goods or services that have been delivered or sold." } } }, "auth_ref": ["r860"] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Accounts receivable, net", "label": "Accounts Receivable, after Allowance for Credit Loss, Current", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current." } } }, "auth_ref": ["r1091"] }, "us-gaap_AccruedIncomeTaxesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedIncomeTaxesCurrent", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Accrued income taxes", "label": "Accrued Income Taxes, Current", "documentation": "Carrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all currently due domestic and foreign income tax obligations." } } }, "auth_ref": ["r79", "r135"] }, "us-gaap_AccruedIncomeTaxesNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedIncomeTaxesNoncurrent", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Long-term income taxes payable", "label": "Accrued Income Taxes, Noncurrent", "documentation": "Carrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all domestic and foreign income tax obligations due beyond one year or the operating cycle, whichever is longer. Alternate captions include income taxes payable, noncurrent." } } }, "auth_ref": ["r83", "r135"] }, "us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDefinedBenefitPlansAdjustmentMember", "presentation": ["http://www.usa.autodesk.com/role/AccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "terseLabel": "Defined Benefit Pension Components", "label": "Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive (income) loss related to defined benefit plans attributable to the parent." } } }, "auth_ref": ["r3", "r4", "r14", "r25", "r94", "r1067", "r1068", "r1069"] }, "us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/ComputerEquipmentSoftwareFurnitureandLeaseholdImprovementsNetDetails": { "parentTag": "us-gaap_PropertyPlantAndEquipmentNet", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.usa.autodesk.com/role/ComputerEquipmentSoftwareFurnitureandLeaseholdImprovementsNetDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Less: Accumulated depreciation", "label": "Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment", "documentation": "Amount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services." } } }, "auth_ref": ["r37", "r178", "r733"] }, "us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedGainLossNetCashFlowHedgeParentMember", "presentation": ["http://www.usa.autodesk.com/role/AccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net Unrealized Gains (Losses) on Derivative Instruments", "label": "Accumulated Gain (Loss), Net, Cash Flow Hedge, Parent [Member]", "documentation": "Accumulated other comprehensive income (loss) from gain (loss) of derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent." } } }, "auth_ref": ["r196", "r204", "r205", "r563", "r881", "r1067"] }, "us-gaap_AccumulatedNetUnrealizedInvestmentGainLossMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedNetUnrealizedInvestmentGainLossMember", "presentation": ["http://www.usa.autodesk.com/role/AccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net Unrealized Gains (Losses) on Available-for-Sale Debt Securities", "label": "AOCI, Accumulated Gain (Loss), Debt Securities, Available-for-Sale, Parent [Member]", "documentation": "Accumulated unrealized gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), attributable to parent." } } }, "auth_ref": ["r191", "r192", "r193", "r196", "r204", "r205", "r1067"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossLineItems", "presentation": ["http://www.usa.autodesk.com/role/AccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss) [Line Items]", "label": "Accumulated Other Comprehensive Income (Loss) [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r203", "r204", "r614", "r615", "r616", "r617", "r618", "r619"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel": "Accumulated other comprehensive loss", "label": "Accumulated Other Comprehensive Income (Loss), Net of Tax", "documentation": "Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source." } } }, "auth_ref": ["r24", "r25", "r95", "r186", "r729", "r761", "r765"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTaxAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTaxAbstract", "lang": { "en-us": { "role": { "label": "Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossTable", "presentation": ["http://www.usa.autodesk.com/role/AccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss) [Table]", "label": "Accumulated Other Comprehensive Income (Loss) [Table]", "documentation": "Disclosure of information about components of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r203", "r204", "r614", "r615", "r616", "r617", "r618", "r619"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeMember", "presentation": ["http://www.usa.autodesk.com/role/AccumulatedOtherComprehensiveLossDetails", "http://www.usa.autodesk.com/role/StockholdersEquityScheduleofChangesinStockholdersDeficitbyComponentNetofTaxDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated other comprehensive loss", "label": "AOCI Attributable to Parent [Member]", "documentation": "Accumulated increase (decrease) in equity from transactions and other events and circumstances from non-owner sources, attributable to the parent. Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r1", "r14", "r25", "r577", "r580", "r647", "r756", "r757", "r1067", "r1068", "r1069", "r1079", "r1080", "r1081", "r1082"] }, "us-gaap_AccumulatedTranslationAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedTranslationAdjustmentMember", "presentation": ["http://www.usa.autodesk.com/role/AccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "terseLabel": "Foreign Currency Translation Adjustments", "label": "Accumulated Foreign Currency Adjustment Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive income (loss) resulting from foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign 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Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r28", "r175", "r879"] }, "us-gaap_CashAndCashEquivalentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAxis", "presentation": ["http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails", "http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofMeasuredAtFairValueonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cash and Cash Equivalents [Axis]", "label": "Cash and Cash Equivalents [Axis]", "documentation": "Information by type of cash and cash equivalent balance." } } }, "auth_ref": ["r175"] }, "us-gaap_CashAndCashEquivalentsFairValueDisclosure": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsFairValueDisclosure", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails": { "parentTag": "adsk_CashEquivalentsAndMarketableSecuritiesFairValue", "weight": 1.0, "order": 1.0 }, "http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofMeasuredAtFairValueonRecurringBasisDetails": { "parentTag": "us-gaap_AssetsFairValueDisclosure", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails", "http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofMeasuredAtFairValueonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value", "label": "Cash and Cash Equivalents, Fair Value Disclosure", "documentation": "Fair 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." } } }, "auth_ref": ["r1181", "r1182"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "periodStartLabel": "Cash and cash equivalents at beginning of period", "periodEndLabel": "Cash and cash equivalents at end of period", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with

banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r28", "r105", "r212"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.usa.autodesk.com/role/BasisofPresentationDetails", "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "totalLabel": "Net decrease in cash and cash equivalents", "terseLabel": "Effect of change", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect", "documentation": "Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r0", "r105"] }, "adsk_CashEquivalentsAndMarketableSecurities": { "xbrltype": "monetaryItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "CashEquivalentsAndMarketableSecurities", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails": { "parentTag": null, "weight": null, "order": null, "root": true }, "http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails_1": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total, amortized cost", "label": "Cash Equivalents And Marketable Securities", "documentation": "Cash Equivalents And Marketable Securities" } } }, "auth_ref": [] }, "adsk_CashEquivalentsAndMarketableSecuritiesFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "CashEquivalentsAndMarketableSecuritiesFairValue", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails": { "parentTag": "adsk_CashEquivalentsAndMarketableSecurities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total, fair value", "label": "Cash Equivalents And Marketable Securities, Fair Value", "documentation": "Cash Equivalents And Marketable Securities, Fair Value" } } }, "auth_ref": [] }, "us-gaap_CertificatesOfDepositMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CertificatesOfDepositMember", "presentation": ["http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails", "http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofMeasuredAtFairValueonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Certificates of deposit", "label": "Certificates of Deposit [Member]", "documentation": "Short to medium-term investment available at banks and savings and loan institutions where a customer agrees to lend money to the institution for a certain amount of time and is paid a predetermined rate of interest. Certificates of deposit (CD) are typically Federal Deposit Insurance Corporation (FDIC) insured." } } }, "auth_ref": ["r12", "r958", "r959", "r960", "r961"] }, "ecd_ChangedPeerGroupFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChangedPeerGroupFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Changed Peer Group, Footnote", "label": "Changed Peer Group, Footnote [Text Block]" } } }, "auth_ref": ["r1011"] }, "ecd_ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year", "label": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member]" } } }, "auth_ref": ["r1008"] }, "ecd_ChngInFrValOfOutsdngAndUnvstdEqtyAwrdsGrntdInPrrYrsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChngInFrValOfOutsdngAndUnvstdEqtyAwrdsGrntdInPrrYrsMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested", "label": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member]" } } }, "auth_ref": ["r1006"] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://www.usa.autodesk.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "City Area Code", "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "us-gaap_ClassOfStockLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfStockLineItems", "presentation": ["http://www.usa.autodesk.com/role/StockholdersEquityScheduleofChangesinStockholdersDeficitbyComponentNetofTaxDetails"], "lang": { "en-us": { "role": { "terseLabel": "Class of Stock [Line Items]", "label": "Class of Stock [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r183", "r184", "r185", "r253", "r430", "r431", "r432", "r434", "r437", "r442", "r444", "r772", "r773", "r774", "r775", "r904", "r1050", "r1075"] }, "adsk_CloudbasedSoftwareHostingArrangementsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "CloudbasedSoftwareHostingArrangementsMember", "presentation": ["http://www.usa.autodesk.com/role/CloudComputingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cloud-based Software Hosting Arrangements", "label": "Cloud-based Software Hosting Arrangements [Member]", "documentation": "Cloud-based Software Hosting Arrangements [Member]" } } }, "auth_ref": [] }, "ecd_CoSelectedMeasureAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CoSelectedMeasureAmt", "presentation": 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"Commitments and Contingencies Disclosure [Text Block]", "documentation": "The entire disclosure for commitments and contingencies." } } }, "auth_ref": ["r115", "r383", "r385", "r861", "r1131", "r1136"] }, "us-gaap_CommonStockIncludingAdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockIncludingAdditionalPaidInCapitalMember", "presentation": ["http://www.usa.autodesk.com/role/StockholdersEquityScheduleofChangesinStockholdersDeficitbyComponentNetofTaxDetails"], "lang": { "en-us": { "role": { "terseLabel": "Common stock and additional paid-in capital", "label": "Common Stock Including Additional Paid in Capital [Member]", "documentation": "Common stock held by shareholders with par value plus amounts in excess of par value or issuance value (in cases of no-par value stock)." } } }, "auth_ref": [] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", 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Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r15", "r85", "r797", "r815", "r1255", "r1256"] }, "us-gaap_CommonStocksIncludingAdditionalPaidInCapital": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStocksIncludingAdditionalPaidInCapital", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel": "Common stock and additional paid-in capital", "label": "Common Stocks, Including Additional Paid in Capital", "documentation": "Amount of par value plus amounts in excess of par value or issuance value for common stock issued." } } }, "auth_ref": ["r85", "r86", "r122"] }, "ecd_CompActuallyPaidVsCoSelectedMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsCoSelectedMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Company Selected Measure", "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]" } } }, "auth_ref": ["r1017"] }, "ecd_CompActuallyPaidVsNetIncomeTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsNetIncomeTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Net Income", "label": "Compensation Actually Paid vs. Net Income [Text Block]" } } }, "auth_ref": ["r1016"] }, "ecd_CompActuallyPaidVsOtherMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsOtherMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Other Measure", "label": "Compensation Actually Paid vs. Other Measure [Text Block]" } } }, "auth_ref": ["r1018"] }, "ecd_CompActuallyPaidVsTotalShareholderRtnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsTotalShareholderRtnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Total Shareholder Return", "label": "Compensation Actually Paid vs. Total Shareholder Return [Text Block]" } } }, "auth_ref": ["r1015"] }, "us-gaap_CompensationRelatedCostsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CompensationRelatedCostsAbstract", "lang": { "en-us": { "role": { "label": "Compensation Related Costs [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CompensationRelatedCostsGeneralTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CompensationRelatedCostsGeneralTextBlock", "presentation": ["http://www.usa.autodesk.com/role/DeferredCompensation"], "lang": { "en-us": { "role": { "terseLabel": "Deferred Compensation", "label": "Compensation Related Costs, General [Text Block]", "documentation": "The entire disclosure for compensation costs, including compensated absences accruals, compensated absences liability, deferred compensation arrangements and income statement compensation items. Deferred compensation arrangements may include a description of an arrangement with an individual employee, which is generally an employment contract between the entity and a selected officer or key employee containing a promise by the employer to pay certain amounts at designated future dates, usually including a period after retirement, upon compliance with stipulated requirements. This type of arrangement is distinguished from broader based employee benefit plans as it is usually tailored to the employee. Disclosure also typically includes the amount of related compensation expense recognized during the reporting period, the number of shares (units) issued during the period under such arrangements, and the carrying amount as of the balance sheet date of the related liability." } } }, "auth_ref": ["r469", "r470"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME"], "lang": { "en-us": { "role": { "totalLabel": "Total comprehensive income", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r26", "r200", "r202", "r207", "r719", "r739", "r740"] }, "us-gaap_ComprehensiveIncomeNoteTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNoteTextBlock", "presentation": ["http://www.usa.autodesk.com/role/AccumulatedOtherComprehensiveLoss"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Loss", "label": "Comprehensive Income (Loss) Note [Text Block]", "documentation": "The entire disclosure for comprehensive income, which includes, but is not limited to, 1) the amount of income tax expense or benefit allocated to each component of other comprehensive income, including reclassification adjustments, 2) the reclassification adjustments for each classification of other comprehensive income and 3) the ending accumulated balances for each component of comprehensive income." } } }, "auth_ref": ["r91", "r206", "r718", "r737"] }, "us-gaap_ComputerEquipmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComputerEquipmentMember", "presentation": ["http://www.usa.autodesk.com/role/ComputerEquipmentSoftwareFurnitureandLeaseholdImprovementsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Computer hardware, at cost", "label": "Computer Equipment [Member]", "documentation": "Long lived, depreciable assets that are used in the creation, maintenance and utilization of information systems." } } }, "auth_ref": [] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Concentration Risk Benchmark [Domain]", "label": "Concentration Risk Benchmark [Domain]", "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": ["r31", "r32", "r72", "r73", "r284", "r860"] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Concentration Risk by Benchmark [Axis]", "label": "Concentration Risk Benchmark [Axis]", "documentation": "Information by benchmark of concentration risk." } } }, "auth_ref": ["r31", "r32", "r72", "r73", "r284", "r767", "r860"] }, "us-gaap_ConcentrationRiskByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByTypeAxis", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Concentration Risk Type [Axis]", "label": "Concentration Risk Type [Axis]", "documentation": "Information by type of concentration risk, for example, but not limited to, asset, liability, net assets, geographic, customer, employees, supplier, lender." } } }, "auth_ref": ["r31", "r32", "r72", "r73", "r284", "r860", "r1054"] }, "adsk_ConcentrationRiskCreditRiskPolicyPolicyTextBlockPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "ConcentrationRiskCreditRiskPolicyPolicyTextBlockPolicyTextBlock", "presentation": ["http://www.usa.autodesk.com/role/RecentlyIssuedAccountingStandardsPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Concentration of Credit Risk", "label": "Concentration Risk, Credit Risk, Policy [Policy Text Block] [Policy Text Block]", "documentation": "Concentration Risk, Credit Risk, Policy [Policy Text Block]" } } }, "auth_ref": [] }, "us-gaap_ConcentrationRiskDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskDisclosureTextBlock", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRisk"], "lang": { "en-us": { "role": { "terseLabel": "Concentration of Credit Risk", "label": "Concentration Risk Disclosure [Text Block]", "documentation": "The entire disclosure for any concentrations existing at the date of the financial statements that make an entity vulnerable to a reasonably possible, near-term, severe impact. This disclosure informs financial statement users about the general nature of the risk associated with the concentration, and may indicate the percentage of concentration risk as of the balance sheet date." } } }, "auth_ref": ["r109"] }, "us-gaap_ConcentrationRiskLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskLineItems", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Concentration Risk [Line Items]", "label": "Concentration Risk [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r860"] }, "us-gaap_ConcentrationRiskPercentage1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskPercentage1", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Concentration risk (in percentage)", "label": "Concentration Risk, Percentage", "documentation": "For an entity that discloses a concentration risk in relation to quantitative amount, which serves as the \"benchmark\" (or denominator) in the equation, this concept represents the concentration percentage derived from the division." } } }, "auth_ref": ["r31", "r32", "r72", "r73", "r284"] }, "us-gaap_ConcentrationRiskTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTable", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Concentration of Risk [Table]", "label": "Concentration Risk [Table]", "documentation": "Disclosure of information about concentration risk. Includes, but is not limited to, percentage of concentration risk and benchmark serving as denominator in calculation of percentage of concentration risk." } } }, "auth_ref": ["r30", "r31", "r32", "r33", "r72", "r132", "r860"] }, "us-gaap_ConcentrationRiskTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTypeDomain", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Concentration Risk Type [Domain]", "label": "Concentration Risk Type [Domain]", "documentation": "For an entity that discloses a concentration risk as a percentage of some financial balance or benchmark, identifies the type (for example, asset, liability, net assets, geographic, customer, employees, supplier, lender) of the concentration." } } }, "auth_ref": ["r31", "r32", "r72", "r73", "r284", "r860"] }, "us-gaap_ContractWithCustomerLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityCurrent", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel": "Deferred revenue", "label": "Contract with Customer, Liability, Current", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been

received or is receivable, classified as current." } } }, "auth_ref": ["r446", "r447", "r466"] }, "us-gaap_ContractWithCustomerLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityNoncurrent", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel": "Long-term deferred revenue", "label": "Contract with Customer, Liability, Noncurrent", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as noncurrent." } } }, "auth_ref": ["r446", "r447", "r466"] }, "us-gaap_ContractWithCustomerLiabilityRevenueRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityRevenueRecognized", "crdr": "credit", "presentation": ["http://www.usa.autodesk.com/role/RevenueRecognitionNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contract with customer, liability, revenue recognized", "label": "Contract with Customer, Liability, Revenue Recognized", "documentation": "Amount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due." } } }, "auth_ref": ["r467"] }, "adsk_ContractWithCustomerResearchDevelopmentChannelAxis": { "xbrltype": "stringItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "ContractWithCustomerResearchDevelopmentChannelAxis", "presentation": ["http://www.usa.autodesk.com/role/RevenueRecognitionScheduleofContractRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Research & Development Channel [Axis]", "label": "Contract with Customer, Research & Development Channel [Axis]", "documentation": "Contract with Customer, Research & Development Channel [Axis]" } } }, "auth_ref": [] }, "adsk_ContractWithCustomerResearchDevelopmentChannelDomain": { "xbrltype": "domainItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "ContractWithCustomerResearchDevelopmentChannelDomain", "presentation": ["http://www.usa.autodesk.com/role/RevenueRecognitionScheduleofContractRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Research & Development Channel [Domain]", "label": "Contract with Customer, Research & Development Channel [Domain]", "documentation": "Contract with Customer, Research & Development Channel [Domain]" } } }, "auth_ref": [] }, "us-gaap_ContractWithCustomerSalesChannelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerSalesChannelAxis", "presentation": ["http://www.usa.autodesk.com/role/RevenueRecognitionScheduleofContractRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Sales Channel [Axis]", "label": "Contract with Customer, Sales Channel [Axis]", "documentation": "Information by sales channel for delivery of good or service in contract with customer." } } }, "auth_ref": ["r911", "r1146"] }, "us-gaap_ContractWithCustomerSalesChannelDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerSalesChannelDomain", "presentation": ["http://www.usa.autodesk.com/role/RevenueRecognitionScheduleofContractRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Sales Channel [Domain]", "label": "Contract with Customer, Sales Channel [Domain]", "documentation": "Sales channel for delivery of good or service in contract with customer. Includes, but is not limited to, directly to consumer and through intermediary." } } }, "auth_ref": ["r911", "r1146"] }, "us-gaap_CorporateDebtSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateDebtSecuritiesMember", "presentation": ["http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofCostandFairValueofFinancialInstrumentsDetails", "http://www.usa.autodesk.com/role/FinancialInstrumentsScheduleofMeasuredAtFairValueonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Corporate debt securities", "label": "Corporate Debt Securities [Member]", "documentation": "Debt securities issued by domestic or foreign corporate business, banks and other entities with a promise of repayment." } } }, "auth_ref": ["r912", "r914", "r922", "r936", "r952", "r1250"] }, "us-gaap_CostOfGoodsAndServicesSold": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServicesSold", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS": { "parentTag": "us-gaap_CostOfRevenue", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS", "http://www.usa.autodesk.com/role/DerivativeInstrumentsEffectsofDerivativeInstrumentsonCondensedConsolidatedStatementsofOperationsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cost of revenue", "verboseLabel": "Cost of revenue", "label": "Cost of Goods and Services Sold", "documentation": "The aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities." } } }, "auth_ref": ["r98", "r99", "r681"] }, "us-gaap_CostOfGoodsAndServicesSoldAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServicesSoldAmortization", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS": { "parentTag": "us-gaap_CostOfRevenue", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS"], "lang": { "en-us": { "role": { "terseLabel": "Amortization of developed technologies", "label": "Cost, Amortization", "documentation": "Amount of expense for allocation of cost of intangible asset over its useful life directly used in production of good and rendering of service." } } }, "auth_ref": ["r1070"] }, "adsk_CostOfOtherRevenueMemberMember": { "xbrltype": "domainItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "CostOfOtherRevenueMemberMember", "presentation": ["http://www.usa.autodesk.com/role/LeasesScheduleofLeaseCostsandCashFlowInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cost of other revenue", "label": "Cost of Other Revenue Member [Member]", "documentation": "Cost of Other Revenue Member [Member]" } } }, "auth_ref": [] }, "us-gaap_CostOfRevenue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfRevenue", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS": { "parentTag": "us-gaap_GrossProfit", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS"], "lang": { "en-us": { "role": { "totalLabel": "Total cost of revenue", "label": "Cost of Revenue", "documentation": "The aggregate cost of goods produced and sold and services rendered during the reporting period." } } }, "auth_ref": ["r100", "r216", "r322", "r392", "r393", "r394", "r395", "r396", "r397", "r398", "r399", "r400", "r612", "r889", "r1141"] }, "us-gaap_CostOfRevenueAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfRevenueAbstract", "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS"], "lang": { "en-us": { "role": { "terseLabel": "Cost of revenue:", "label": "Cost of Revenue [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CostOfSalesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfSalesMember", "presentation": ["http://www.usa.autodesk.com/role/DerivativeInstrumentsFairValueofDerivativeInstrumentsDetails", "http://www.usa.autodesk.com/role/EquityCompensationScheduleofStockBasedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Cost of revenue", "label": "Cost of Sales [Member]", "documentation": "Primary financial statement caption encompassing cost of sales." } } }, "auth_ref": [] }, "adsk_CostofSubscriptionandMaintenanceRevenueMember": { "xbrltype": "domainItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "CostofSubscriptionandMaintenanceRevenueMember", "presentation": ["http://www.usa.autodesk.com/role/DerivativeInstrumentsEffectsofDerivativeInstrumentsonCondensedConsolidatedStatementsofOperationsDetails", "http://www.usa.autodesk.com/role/LeasesScheduleofLeaseCostsandCashFlowInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cost of subscription and maintenance revenue", "label": "Cost of Subscription and Maintenance Revenue [Member]", "documentation": "Cost of Subscription and Maintenance Revenue [Member]" } } }, "auth_ref": [] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "terseLabel": "Cover [Abstract]", "label": "Cover [Abstract]", "documentation": "Cover page." } } }, "auth_ref": [] }, "us-gaap_CreditFacilityAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityAxis", "presentation": ["http://www.usa.autodesk.com/role/BorrowingArrangementsNarrativeDetails", "http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Credit Facility [Axis]", "label": "Credit Facility [Axis]", "documentation": "Information by type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": ["r391", "r1139"] }, "us-gaap_CreditFacilityDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityDomain", "presentation": ["http://www.usa.autodesk.com/role/BorrowingArrangementsNarrativeDetails", "http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Credit Facility [Domain]", "label": "Credit Facility [Domain]", "documentation": "Type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": ["r391", "r1139", "r1140"] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://www.usa.autodesk.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Current Fiscal Year End Date", "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_CustomerConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerConcentrationRiskMember", "presentation": ["http://www.usa.autodesk.com/role/ConcentrationofCreditRiskDetails"], "lang": { "en-us": { "role": { "terseLabel": "Customer Concentration Risk", "label": "Customer Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues in the period from one or more significant customers is to net revenues, as defined by the entity, such as total net revenues, product line revenues, segment revenues. The risk is the materially adverse effects of loss of a significant customer." } } }, "auth_ref": ["r110", "r284"] }, "us-gaap_CustomerRelationshipsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerRelationshipsMember", "presentation": ["http://www.usa.autodesk.com/role/AcquisitionsScheduleofFairValueofAssetsAcquiredandLiabilitiesAssumedbyMajorClassDetails", "http://www.usa.autodesk.com/role/IntangibleAssetsNetScheduleofCompanysIntangibleAssetsnetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Customer relationships", "label": "Customer Relationships [Member]", "documentation": "Customer relationship that exists between an entity and its customer, for example, but not limited to, tenant relationships." } } }, "auth_ref": ["r60", "r1120", "r1121", "r1122", "r1123", "r1125", "r1127", "r1129", "r1130"] }, "us-gaap_DebtDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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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." } } }, "auth_ref": ["r116", "r214", "r375", "r376", "r377", "r378", "r379", "r390", "r391", "r401", "r407", "r408", "r409", "r410", "r411", "r412", "r417", "r424", "r425", "r427", "r620"] }, "adsk_DebtDueJune152020Member": { "xbrltype": "domainItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "DebtDueJune152020Member", "presentation": ["http://www.usa.autodesk.com/role/BorrowingArrangementsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Debt Due June 15, 2020", "label": "Debt Due June 15, 2020 [Member]", "documentation": "Debt Due June 15, 2020" } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentAxis", "presentation": 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It is commonly abbreviated as CIK." } } }, "auth_ref": ["r965"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.usa.autodesk.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Entity Common Stock, Shares Outstanding", "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://www.usa.autodesk.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Entity Current Reporting Status", "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": ["http://www.usa.autodesk.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Entity Emerging Growth Company", "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r965"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.usa.autodesk.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Entity File Number", "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://www.usa.autodesk.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Entity Filer Category", "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r965"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.usa.autodesk.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Entity Incorporation, State or Country Code", "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://www.usa.autodesk.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Entity Interactive Data Current", "label": "Entity Interactive Data Current", 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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)
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An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues." } } }, "auth_ref": ["r890", "r1085"] }, "adsk_NumberofRevenueCategories": { "xbrltype": "integerItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "NumberofRevenueCategories", "presentation": ["http://www.usa.autodesk.com/role/RevenueRecognitionNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of revenue categories", "label": "Number of Revenue Categories", "documentation": "Number of Revenue Categories" } } }, "auth_ref": [] }, "adsk_NumeratorAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "NumeratorAbstract", "presentation": ["http://www.usa.autodesk.com/role/NetIncomePerShareScheduleofComputationofNetIncomePerShareAmountsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Numerator:", "label": "Numerator [Abstract]", "documentation": "Numerator [Abstract]" } } }, "auth_ref": [] }, "us-gaap_OperatingExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpenseMember", "presentation": ["http://www.usa.autodesk.com/role/DerivativeInstrumentsFairValueofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Operating expenses", "label": "Operating Expense [Member]", "documentation": "Primary financial statement caption encompassing expenses associated with normal operations." } } }, "auth_ref": ["r18"] }, "us-gaap_OperatingExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpenses", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS"], "lang": { "en-us": { "role": { "totalLabel": "Total operating expenses", "label": "Operating Expenses", "documentation": "Generally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense." } } }, "auth_ref": [] }, "us-gaap_OperatingExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpensesAbstract", "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS"], "lang": { "en-us": { "role": { "terseLabel": "Operating expenses:", "label": "Operating Expenses [Abstract]" } } }, "auth_ref": [] }, "us-gaap_OperatingIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS"], "lang": { "en-us": { "role": { "totalLabel": "Income from operations", "label": "Operating Income (Loss)", "documentation": "The net result for the period of deducting operating expenses from operating revenues." } } }, "auth_ref": ["r142", "r883", "r1084", "r1086", "r1087", "r1088", "r1089"] }, "us-gaap_OperatingLeaseCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseCost", "crdr": "debit", "presentation": ["http://www.usa.autodesk.com/role/LeasesScheduleofLeaseCostsandCashFlowInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Operating lease cost", "label": "Operating Lease, Cost", "documentation": "Amount of single lease cost, calculated by allocation of remaining cost of lease over remaining lease term. Includes, but is not limited to, single lease cost, after impairment of right-of-use asset, calculated by amortization of remaining right-of-use asset and accretion of lease liability." } } }, "auth_ref": ["r632", "r934"] }, "us-gaap_OperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiability", "crdr": "credit", "calculation": { "http://www.usa.autodesk.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails_1": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.usa.autodesk.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Present value of operating lease liabilities", "label": "Operating Lease, Liability", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease." } } }, "auth_ref": ["r628"] }, 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Tax, Portion Attributable to Parent", "documentation": "Amount 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." } } }, "auth_ref": ["r6", "r14", "r129"] }, "us-gaap_OtherComprehensiveIncomeForeignCurrencyTranslationAdjustmentTaxPortionAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeForeignCurrencyTranslationAdjustmentTaxPortionAttributableToParent", "crdr": "debit", "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEParenthetical"], "lang": { "en-us": { "role": { "terseLabel": "Net change in cumulative foreign currency translation gain (loss), tax expense (benefit)", "label": "Other Comprehensive Income (Loss), Foreign Currency Translation Adjustment, Tax, Portion Attributable to Parent", "documentation": "Amount of tax expense 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business and not intended for resale. Includes, but is not limited to, work of art, historical treasure, and similar asset classified as collections." } } }, "auth_ref": ["r113", "r157", "r161", "r162"] }, "us-gaap_PropertyPlantAndEquipmentGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentGross", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/ComputerEquipmentSoftwareFurnitureandLeaseholdImprovementsNetDetails": { "parentTag": "us-gaap_PropertyPlantAndEquipmentNet", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.usa.autodesk.com/role/ComputerEquipmentSoftwareFurnitureandLeaseholdImprovementsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Computer equipment, software, furniture, and leasehold improvements, gross", "label": "Property, Plant and Equipment, Gross", "documentation": "Amount before accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r114", "r177", "r734"] }, "us-gaap_PropertyPlantAndEquipmentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentLineItems", "presentation": ["http://www.usa.autodesk.com/role/ComputerEquipmentSoftwareFurnitureandLeaseholdImprovementsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment [Line Items]", "label": "Property, Plant and Equipment [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r9", "r640", "r726", "r734", "r935"] }, "us-gaap_PropertyPlantAndEquipmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTextBlock", "presentation": ["http://www.usa.autodesk.com/role/ComputerEquipmentSoftwareFurnitureandLeaseholdImprovementsNetTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Computer Equipment, Software, Furniture and Equipment, and Leasehold Improvements and the Related Accumulated Depreciation", "label": "Property, Plant and Equipment [Table Text Block]", "documentation": "Tabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": ["r9"] }, "us-gaap_PropertyPlantAndEquipmentTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTypeDomain", "presentation": ["http://www.usa.autodesk.com/role/ComputerEquipmentSoftwareFurnitureandLeaseholdImprovementsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Long-Lived Tangible Asset [Domain]", "label": "Long-Lived Tangible Asset [Domain]", "documentation": "Listing of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale. Examples include land, buildings, machinery and equipment, and other types of furniture and equipment including, but not limited to, office equipment, furniture and fixtures, and computer equipment and software." } } }, "auth_ref": ["r114", "r640"] }, "ecd_PvpTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PvpTable", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pay vs Performance Disclosure", "label": "Pay vs Performance Disclosure [Table]" } } }, "auth_ref": ["r1001"] }, "ecd_PvpTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PvpTableTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pay vs Performance Disclosure, Table", "label": "Pay vs Performance [Table Text Block]" } } }, "auth_ref": ["r1001"] }, "adsk_RabbiTrustMember": { "xbrltype": "domainItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "RabbiTrustMember", "presentation": ["http://www.usa.autodesk.com/role/DeferredCompensationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Rabbi Trust", "label": "Rabbi Trust [Member]", "documentation": "Rabbi Trust [Member]" } } }, "auth_ref": [] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": ["http://www.usa.autodesk.com/role/BorrowingArrangementsNarrativeDetails", "http://www.usa.autodesk.com/role/EquityCompensationScheduleofAssumptionUsedtoEstimatetheFairValueofStockBasedAwardsDetails", "http://www.usa.autodesk.com/role/EquityCompensationScheduleofRestrictedStockAwardandRestrictedStockUnitActivityDetails", "http://www.usa.autodesk.com/role/LeasesNarrativeDetails", "http://www.usa.autodesk.com/role/RevenueRecognitionNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Statistical Measurement [Axis]", "label": "Statistical Measurement [Axis]" } } }, "auth_ref": ["r386", "r387", "r388", "r389", "r471", "r478", "r506", "r507", "r508", "r516", "r601", "r654", "r663", "r679", "r750", "r752", "r766", "r789", "r790", "r840", "r842", "r844", "r845", "r855", "r871", "r872", "r895", "r904", "r917", "r926", "r927", "r931", "r932", "r947", "r956", "r1135", "r1143", "r1184", "r1210", "r1211", "r1212", "r1214"] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": ["http://www.usa.autodesk.com/role/BorrowingArrangementsNarrativeDetails", "http://www.usa.autodesk.com/role/EquityCompensationScheduleofAssumptionUsedtoEstimatetheFairValueofStockBasedAwardsDetails", "http://www.usa.autodesk.com/role/EquityCompensationScheduleofRestrictedStockAwardandRestrictedStockUnitActivityDetails", "http://www.usa.autodesk.com/role/LeasesNarrativeDetails", "http://www.usa.autodesk.com/role/RevenueRecognitionNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Statistical Measurement [Domain]", "label": "Statistical Measurement [Domain]" } } }, "auth_ref": ["r386", "r387", "r388", "r389", "r471", "r478", "r506", "r507", "r508", "r516", "r601", "r654", "r663", "r679", "r750", "r752", "r766", "r789", "r790", "r840", "r842", "r844", "r845", "r855", "r871", "r872", "r895", "r904", "r917", "r926", "r927", "r931", "r932", "r947", "r956", "r1135", "r1143", "r1184", "r1210", "r1211", "r1212", "r1213", "r1214"] }, "us-gaap_ReclassificationFromAociCurrentPeriodBeforeTaxAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r289", "r290", "r291", "r292", "r293", "r294", "r295", "r296", "r297", "r298", "r299", "r300"] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTable", "presentation": ["http://www.usa.autodesk.com/role/AcquisitionsNarrativeDetails", "http://www.usa.autodesk.com/role/AcquisitionsScheduleofFairValueofAssetsAcquiredandLiabilitiesAssumedbyMajorClassDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Business Acquisitions, by Acquisition [Table]", "label": "Schedule of Business Acquisitions, by Acquisition [Table]", "documentation": "Disclosure of information about business combination. Includes, but is not limited to, recognized asset and liability." } } }, "auth_ref": ["r54", "r56", "r550"] }, "us-gaap_ScheduleOfDebtTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDebtTableTextBlock", "presentation": ["http://www.usa.autodesk.com/role/BorrowingArrangementsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Future Minimum Payments For Borrowings", "label": "Schedule of Debt [Table Text Block]", "documentation": "Tabular 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." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfDeferredCompensationArrangementWithIndividualExcludingShareBasedPaymentsAndPostretirementBenefitsByTitleOfIndividualAndByTypeOfDeferredCompensationTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDeferredCompensationArrangementWithIndividualExcludingShareBasedPaymentsAndPostretirementBenefitsByTitleOfIndividualAndByTypeOfDeferredCompensationTable", "presentation": ["http://www.usa.autodesk.com/role/DeferredCompensationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Deferred Compensation Arrangement with Individual, Excluding Share-based Payments and Postretirement Benefits, by Title of Individual and by Type of Deferred Compensation [Table]", "label": "Deferred Compensation Arrangement with Individual, Excluding Share-Based Payment and Postretirement Benefit [Table]", "documentation": "Disclosure of information about arrangements that are not equity-based payments, or pension and other postretirement benefits, with individual employees. The arrangements (for example, profit sharing, deferred bonuses or certain split-dollar life insurance arrangements) are generally based on employment contracts between the entity and one or more selected officers or key employees, and which contain a promise by the employer to pay certain amounts at designated future dates, sometimes including a period after retirement, upon compliance with stipulated requirements. This type of arrangement is distinguished from broader based employee benefit plans as it is usually tailored to the employee. Disclosure also typically includes the amount of related compensation expense recognized during the reporting period and the carrying amount as of the balance sheet date of the related liability." } } }, "auth_ref": ["r46", "r124"] }, "us-gaap_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "presentation": ["http://www.usa.autodesk.com/role/DerivativeInstrumentsTables"], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Derivatives Designated as Hedging Instruments on Autodesk\u2019s Condensed Consolidated Statements of Operations", "label": "Derivative Instruments, Gain (Loss) [Table Text Block]", "documentation": "Tabular disclosure of the location and amount of derivative instruments and nonderivative instruments designated as hedging instruments reported before netting adjustments, and the amount of gain (loss) on derivative instruments and nonderivative instruments designated and qualified as hedging instruments." } } }, "auth_ref": ["r64", "r67", "r569"] }, "us-gaap_ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock", "presentation": ["http://www.usa.autodesk.com/role/DerivativeInstrumentsTables"], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Fair Values of Derivative Instruments in Autodesk\u2019s Condensed Consolidated Balance Sheets", "label": "Schedule of Derivative Instruments in Statement of Financial Position, Fair Value [Table Text Block]", "documentation": "Tabular disclosure of the location and fair value amounts of derivative instruments (and nonderivative instruments that are designated and qualify as hedging instruments) reported in the statement of financial position." } } }, "auth_ref": ["r65"] }, "us-gaap_ScheduleOfDerivativesInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativesInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock", "presentation": ["http://www.usa.autodesk.com/role/DerivativeInstrumentsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Location and Amount of Gain or (Loss) Recognized", "label": "Schedule of Derivatives Instruments Statements of Financial Performance and Financial Position, Location [Table Text Block]", "documentation": "Tabular disclosure of derivative instruments (including nonderivative instruments that are designated and qualify as hedging instruments) of (a) the location and amount of gains and losses reported in the statement of financial performance and (b) the location and fair value amounts of the instruments reported in the statement of financial position." } } }, "auth_ref": ["r62"] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://www.usa.autodesk.com/role/NetIncomePerShareTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Calculation of Numerator and Denominator in Net Loss Per Share", "label": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": ["r1083"] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable", "presentation": ["http://www.usa.autodesk.com/role/EquityCompensationScheduleofStockBasedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share-based Payment Arrangement, Expensed and Capitalized, Amount [Table]", "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table]", "documentation": "Disclosure of information about amount recognized for award under share-based payment arrangement. Includes, but is not limited to, amount expensed in statement of income or comprehensive income, amount capitalized in statement of financial position, and corresponding reporting line item in financial statements." } } }, "auth_ref": ["r51"] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": ["http://www.usa.autodesk.com/role/EquityCompensationTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Stock-based Compensation Expense", "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block]", "documentation": "Tabular 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. 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Excludes indefinite-lived intangible asset." } } }, "auth_ref": ["r358", "r365", "r367", "r368", "r370", "r682", "r875", "r898"] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "presentation": ["http://www.usa.autodesk.com/role/IntangibleAssetsNetTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Finite-lived Intangible Assets", "label": "Schedule of Finite-Lived Intangible Assets [Table Text Block]", "documentation": "Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment." } } }, "auth_ref": ["r898", "r1126"] }, "us-gaap_ScheduleOfGoodwillTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTextBlock", "presentation": ["http://www.usa.autodesk.com/role/GoodwillTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Goodwill", "label": "Schedule of Goodwill [Table Text Block]", "documentation": "Tabular disclosure of goodwill by reportable segment and in total which includes a rollforward schedule." } } }, "auth_ref": ["r897", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118"] }, "us-gaap_ScheduleOfOtherInvestmentsNotReadilyMarketableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfOtherInvestmentsNotReadilyMarketableTextBlock", "presentation": ["http://www.usa.autodesk.com/role/BorrowingArrangementsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Fair Value of Market Price", "label": "Other Investments Not Readily Marketable [Table Text Block]", "documentation": "Tabular disclosure of other investments not readily marketable, including, but not limited to, description of investment, fair value and value as measured by quoted price." } } }, "auth_ref": ["r1216"] }, "us-gaap_ScheduleOfPropertyPlantAndEquipmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfPropertyPlantAndEquipmentTable", "presentation": ["http://www.usa.autodesk.com/role/ComputerEquipmentSoftwareFurnitureandLeaseholdImprovementsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment [Table]", "label": "Property, Plant and Equipment [Table]", "documentation": "Disclosure of information about physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": ["r9", "r640"] }, "us-gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "presentation": ["http://www.usa.autodesk.com/role/AcquisitionsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Fair Value of the Assets Acquired and Liabilities Assumed", "label": "Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block]", "documentation": "Tabular disclosure of the amounts recognized as of the acquisition date for each major class of assets acquired and liabilities assumed. May include but not limited to the following: (a) acquired receivables; (b) contingencies recognized at the acquisition date; and (c) the fair value of noncontrolling interests in the acquiree." } } }, "auth_ref": ["r126"] }, "us-gaap_ScheduleOfRevenuesFromExternalCustomersAndLongLivedAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRevenuesFromExternalCustomersAndLongLivedAssetsTable", "presentation": ["http://www.usa.autodesk.com/role/SegmentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Revenues from External Customers and Long-Lived Assets [Table]", "label": "Schedule of Revenues from External Customers and Long-Lived Assets [Table]", "documentation": "Disclosure of information about revenue from external customer and long-lived asset by geographical area. Long-lived asset excludes financial instrument, customer relationship with financial institution, mortgage and other servicing right, deferred policy acquisition cost, and deferred tax asset." } } }, "auth_ref": ["r34", "r96"] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": ["http://www.usa.autodesk.com/role/EquityCompensationNarrativeDetails", "http://www.usa.autodesk.com/role/EquityCompensationScheduleofAssumptionUsedtoEstimatetheFairValueofStockBasedAwardsDetails", "http://www.usa.autodesk.com/role/EquityCompensationScheduleofESPPActivityDetails", "http://www.usa.autodesk.com/role/EquityCompensationScheduleofRestrictedStockAwardandRestrictedStockUnitActivityDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table]", "label": "Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement." } } }, "auth_ref": ["r480", "r482", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r509"] }, "us-gaap_ScheduleOfShareBasedCompensationEmployeeStockPurchasePlanActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationEmployeeStockPurchasePlanActivityTableTextBlock", "presentation": ["http://www.usa.autodesk.com/role/EquityCompensationTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Summary of the ESPP Activity", "label": "Schedule of Share-Based Compensation, Employee Stock Purchase Plan, Activity [Table Text Block]", "documentation": "Tabular disclosure of employee stock purchase plan activity." } } }, "auth_ref": ["r50"] }, "us-gaap_ScheduleOfSharebasedCompensationRestrictedStockAndRestrictedStockUnitsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSharebasedCompensationRestrictedStockAndRestrictedStockUnitsActivityTableTextBlock", "presentation": ["http://www.usa.autodesk.com/role/EquityCompensationTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Summary of Restricted Stock Activity", "label": "Share-Based Payment Arrangement, Restricted Stock and Restricted Stock Unit, Activity [Table Text Block]", "documentation": "Disclosure of the number and weighted-average grant date fair value for restricted stock and restricted stock units that were outstanding at the beginning and end of the year, and the number of restricted stock and restricted stock units that were granted, vested, or forfeited during the year." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfStockByClassTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfStockByClassTable", "presentation": ["http://www.usa.autodesk.com/role/StockholdersEquityScheduleofChangesinStockholdersDeficitbyComponentNetofTaxDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Stock by Class [Table]", "label": "Stock, Class of Stock [Table]", "documentation": "Disclosure of information about stock by class. 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Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments." } } }, "auth_ref": ["r143", "r251", "r254", "r255", "r256", "r257", "r258", "r262", "r263", "r264", "r274", "r275", "r276", "r277", "r278", "r280", "r281", "r284", "r884", "r887", "r888", "r889", "r891", "r893", "r894"] }, "us-gaap_SegmentReportingPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingPolicyPolicyTextBlock", "presentation": ["http://www.usa.autodesk.com/role/RecentlyIssuedAccountingStandardsPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Segments", "label": "Segment Reporting, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for segment reporting." } } }, "auth_ref": ["r265", "r266", "r267", "r268", "r269", "r270", "r271", "r279", "r282", "r885", "r886", "r892"] }, "us-gaap_SellingAndMarketingExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingAndMarketingExpense", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS": { "parentTag": "us-gaap_OperatingExpenses", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONS",

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In the event the issuer goes bankrupt, senior debt holders receive priority for (must receive) repayment prior to (relative to) junior and unsecured (general) creditors." } } }, "auth_ref": [] }, "adsk_September2016CommonStockRepurchaseProgramMember": { "xbrltype": "domainItemType", "nsuri": "http://www.usa.autodesk.com/20240731", "localname": "September2016CommonStockRepurchaseProgramMember", "presentation": [ "http://www.usa.autodesk.com/role/StockholdersEquityScheduleofChangesinStockholdersDeficitbyComponentNetofTaxDetails" ], "lang": { "en-us": { "role": { "terseLabel": "September 2016 Common Stock Repurchase Program", "label": "September 2016 Common Stock Repurchase Program [Member]", "documentation": "September 2016 Common Stock Repurchase Program" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "calculation": { "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 8.0 } }, "presentation": [ "http://www.usa.autodesk.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "verboseLabel": "Stock-based compensation expense", "label": "Share-Based Payment Arrangement, Noncash Expense", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": [ "r7" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1", "presentation": [ "http://www.usa.autodesk.com/role/EquityCompensationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Award vesting period", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period", "documentation": "Period over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": [ "r918" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod", "presentation": [ "http://www.usa.autodesk.com/role/EquityCompensationScheduleofRestrictedStockAwardandRestrictedStockUnitActivityDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Canceled/Forfeited (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period." } } }, "auth_ref": [ "r500" ] }, 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Award, Equity Instruments Other than Options, Nonvested, Number", "documentation": "The number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date." } } }, "auth_ref": [ "r495", "r496" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward", "presentation": [ "http://www.usa.autodesk.com/role/EquityCompensationScheduleofRestrictedStockAwardandRestrictedStockUnitActivityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Unvested restricted stock units", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Roll Forward]", "documentation": "A roll 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MWW;;_:&M(5:7$T0B.DTE/OIY'#%NP",&$2[C!32S#!"FL9(V(W$2RY% B43I M64B;*&TK[$?4:K0*T"F-3D#@:\N.$"D"$'H!#M?W2<:+;, K9*V;2]%$N\L; M[=,C./9=VZ*KF7=+!*R084]\"K<^\2/%%-U]0HD5K1%ZN5%'[; M:ZO82B&YD12 #]6"3QC%::HL96V_3JU\9Y"M05T"#>\OE/)$?%)I3@Q/X;E MG5AF?^P1:HG5$@C_BH$$D9RQ/XB7)..] G:\-[^;Y[U-W&],Z-MP'MW+MP9 MY;@R)E(0>+G5!2?2YQ:!3X4I(9H;,4<7XEWR6"KI9E0/;#-+:\T#T6,L+), ' MHBN%K<\M]W5 965*Q+CU]4N2:"\. [|$'4.!98E"]&,+E+2&2 3+]P!G7&NR M1'L_M8!.]@;0"Z: ^GG!5>3JCZ88TQ1I33G"B[)9:<5%][$#/X7%[^>@!C!V1 M6FTH4F=N<<]V"6!\(4T4 6>/K^+8O&\MO=K&1)(H#\>V3@-6)0[T&%Z0: M9G<3);2WKRLW|(5BE]!50 Z"2I#&%A)=MNT9IKZ_ JG7^B+IN@HB\5)FM4 M??1(EQ1!C22W)ET[CCLP\ <2=&)15 N_CH-7&;>+TH3HT2\"$#YO^/&H.7W& ME+P#59]1K,E' 4OO33P]VIK=_I*MG; ^(%/,UTRT9#$BU57<+@F-D/<5Q2Z= W@B9<0:*Q!]%Q+]\T].$-W(7)8R /ZF@GR^ M).%+)=%]O_RJ(O%'$Z=I7J_I(=7X.]54(K#<[X0QC"_-Q@1TM+(CO4;36-2YV0 K=-,!\KD#_"_^N1JJ+Y=_LL^0%',7QY M_(VV8'D,YLUA^ZPU[$;A2_US 3WQS=OY;60UFOW/V:'.KV7ZT[2FUIZUF]J_;2>V)=SFXC0-C2UZ\. ^@>S#O4*V/0 M8FT/E+F^)T0[Y3T);WZ]7Q_(,(:?'WW^WL6;PQXN+_^377\:_?OJQ^O;G]C- MU<>KZT\+X+WL -4X)-BB+//G=VP>Z1.C1ZSTZ-AM7Q;GW^/VQ/ESER?\0*]? M/5B[X? (J,;C;R(S((9FS]YF$E'U<4/K/HXU*HW&:79^Y% MU3_#+:T3?SOL3U!+ P04 " #*@"-9RK=6HZ0$ "^&@ $0 &$W,S$R M,#(T97@S,C$N:'1M[5E;<^(V%'[OKS@ET]UD!HC-)1<@S#C$;.AD(NDV?:E M(RP!FMB65Y*3L+ ^^1S).TA"2M+/;S7;@P8-U[I^.=3YP:ZZCL-V,.T+;/[5 1 11Q&(-@61$,PJIXO$,+BE35U J+;4Z(EE(/IMK]#B5&EP*>>6O22;7 M7(>LG?M1[6;WK5T;#44

^HR/V ;ZCO'[R[;Z,ZM7938ZQ-,%":UF&L49V: MTGX?!X=S@T6>'WG0J9@=UGN5S'J&9SZM[6(7;01WD8($3:0Y.!V1@?FZQWB< MX0FV>YU]R86(P[UZL^GP#H:O5(.F'FL22CHN DQ'@VF'/1TB_IW3}.+.3(!V^ [[DHN?L1W@RWW0LJV_F>K]H7#Z-2ZTL M(_J_M\HBT7\[#&O-(!AZNFO.PN^6=:U)T]FZ5&@@ME]G_W14#S^]G4]BJ6N? MS===+V[%O7*33;?1"V_0?R8Q.X!D5@+!-&D^_T^N 8P/KYA19WL^5:K,BV6B* MR975,4*SR\?0B-ZXSI3N P-'(_W5!]W#;0)5MP(R*CW/P_!_QA-ZK4AA MA=3/%/5O[2#:=5PZ%03>0EH#8P1O #>1'C4456M5[KRA59O?_ZXWNPMH?(A*6K>WN%*8DC>06S5%0E?*J2M:X;KB5+U51N&ZHD#>*M! +@=WOX(O<$E1TVQ%$[@+4UX>03@Z% (BE8]MO,J ^E.A ^AEWD0TLE_#K#MH>] MHU83%;WL1=Q_KBM[OB'W!Z9)LMY/# YHLSAX'1I@"V++!>UC<6P]D/SL&G. M6_5*5VN+FOL2PF17DI,*)C+ 1!/3TR6sR8Y(,15*E$JW(U!21I3L2BA2P40% MF&2VJQ C.0+[,=8C]C!R]0D-L:+2TBFV#R.MSZ.B>N<67.&(NJOE^.Y'?=: MI:LV1>U]"9&R>T^L=$AI %(:1UM(@13VD+)S+Z!T0&E6NBUQNE@9;)[UZAT M2&E5NLTV[OIG@VQ)00NVL8LLG&,A8VK:IN<3RO09;%!S>#E .*8 _-[:B&[' M/CFLZ?B=R$5>RAY6=L[D!8*6;ES_-)'@17VL+)K3C0M5-IDR8Y\]/D8 BKL M007&G'_EJK)#%.BUQB'K!*ZIG 43,R,.&9-H^LL?FT()W"0;LT%!L=7SO1{>+ M,25;U?I>@AJ0)3NL', D@TM4< ['42%&S6$$MD,(>4G:XUM1 (=)%AF5W)3LBF,7A;11 M N>EK(INTW5&]=.?_,$;37"N@-L5+B< ,@-3+,)I=E;TDD 4YXC:$0P=;<'H M0])Z/2N*2N"-<[SMBKZ/!AR9:+EHMT]^[#HK;"FS@>:MK3M3+(U<9QJ'FXY] M6)@I-G;8.] (,1_VKXR6X_@Z96=*RXDF96-,W3V=)+1%UED'BJ50$[4%LD]' MK'T[,>0 ST^ 4Y&+42E=K';VJ2.QUE$6DZ&,7>SXM9PP/@C'# MX%%QJ [^=$&.^A>5UC8>&A_$(APH1159WCKV@@>^PGZ B6J4KEMUQ I 0)]:$<-D5H^V'EU7J;V2^8J2Z M)W:=!!RU"@":MB(KGQ@!TYFP>T,,(L)QN.:CUP,GDD52LSN$BW.9&]>97L&J Mwd <-POJ-4O5!;A=4]$$OU7WT4PHJ:-W/FMCZ<>*!AYJ^O09?6Q@B;H4YNL M%!5IMT!H"J8P7X22+;6:UZ%P@M!4)WQAPY A1:7^DXvcU>*!!:)H3N#HMS MA:@L.%!&XND'UWDV/0(?$_ Q\32W.68J&FN_F!FT),HOOV ;[IU!-S5!J71; MF_L5"LJ*:WSL%['NAO^5;+(D\%$P?.SEC/>"AY9\OI/ !]? XV"]:VPL@C4JW MPX#]*#LM>8?]. \Z6?B:"/2D42@2YW\]7?>9UN\LPT< TWL5)'*]6>DJF6U^ MQ7]&+_1'Z$^Z\'JG_K3(4<-"?X3^G*?^[(@N=Z(NJ\M)P%R?6T/P@-T!P<; [^9SRUA[TD6M#Y[WX=@JZA5VH+^R"7*JTY9IZ@A6D.R12 M$.$G5$JHU#:56D_Q#EA85:B44"F6.GZ0E\I&HY1*5ZE0)S@06F@4 M \ 2&I7&266D4F1OT-KQY5'Y]%39)_*N32OPL7%<3KB9FI^7;4C?_]+9AI0Y M802|).N@T:SPZ#-M\H5?;Y5*-69*57*K/ =16K0O/@?)93]Y'GA M.SK5I)GAT3M\'IT2.L52QW(/(#-]1JA;-#3$)/-#GZ2R(FUY]/YY73%/U?*1%X4>SPG%-6S89BZ<?6^B M&N;=! [[G(YN,T#H/LYR7E\F>P9D=@;:&_\JHWO[,0>KX/!HY)%%Y<>?>RR0 M5SKD[2@U.A9X &P WM$GLPO@E0YXNXKS(_)*_N?*SKXA ;[;A!IP*L)TRO RU08GP:]C4Q8,S;02R/[CSZ"9* AOG<_0S_B5L=/;U* M@O=+1:DU + (A"+[?ARZV)>KLVQM7&J:CLDU6UMB1Z[O HQ#P##"6Ds['>63/ M23Q_Y'C=~^IKAS;(#M)&.0374.$2)Q)A[K{UDUD20,?OIA"IX[U:CHDVDD0=.EB"_GF,_[T8AK^),;_RHT12NK+6] 0V@((W7H+*Y+0 MUD=C];^DM42W3+FM-%%]B.2ZTM2&QJBMM8=M;:0UYC'U4T@@Y>(NL%S3V"[I5QF)IV]J_N[Z_I=H'\MP:?!_=?;Z]X3_#*X@G^^]> ^>!M+] M#? ST[>&Q_RM<=.ON/NG7_;> ^Q%*7DB'SX=:6X+$6V:7P)_9; ^]U&@6&"==UL M*[A(XG]6]HWZ.FB9A68>OHP_?(H/D39M^GQZTZ@U9%1)'K]EE\B(Q@^ MO%3V6CU4^(C>BMX<_5R#GSYN?]JU:JU6*_&G>DU._'[;H ^1Z3=,Z]1ZU_?N& MFOR2U(V2:W([W:-R:!23(P6-:C3>?=0.\0Z#- A:LFGM2*P,J0_+^XQ&OII7(C+4KW68]*UU,)$L(6:'?3P4,62&J]Y*VE'V M8#(6A(@8#S6,2RBGFS-HUP'G%TI#G)M:1M#LL(T'@X9.-#69 4W9H\AK/,*N MBXUS%U?O6(121YG,,,Q#7D*OB_ @M3;0]62R(L++,L)HAPG-$$9TV56] MP\]RQ++'G,L) ^K $57"61W*6R|+!=^=^VQKDXHVCC:6(-QF$R"ZND--G\G;-,C_M5Y^>X>A>5>,.[0Y]FI=NYZ#0SWA24V7)9H5=" MKPZI#$ZM5RVJ5W)6RS;9*CW;G7$PMD79U]O>]E]NOMT^W_8'4N[N6!D_W5__] M]?[K=Q?\+>Z^R(=#E1'QL\AP@%/M[?'*XFS_G-]"=7@=8%2]+6^V?)/=T/9@&=&.F M*$,B>Z2Y>)OMSWS&DN5X9[;FY,-QQMB#]L.GA'FI>)QI5'RU.LHA$_L5AOH. M^_>C)_2:I")MR*.T34.Z:R#&?Y6!#H;26W#LRS07_NWB'53JQ3T+'2I!S V\%+9 |>A1INW%TB8M8RS7!$DX[D M$8>1934^Y;%!^Z^* []E&!A9).\GY@!G(M*^41BBU4.H"=QS(1JD:)SF&!AUEB1Z[O HM *"(S) M'EO.%-X]VM;:7&?Y#O2E6,;V/:P03[1<:,0L:0ML#?_LM MK$BBN3X:J_\EK24*9,IMI8GJ0R37E:8V-$9MK3UL:R.M*7>&37W8^"_1K^BF MB1OW8&:&N#IT,?1I12/HK"6R7M#<(PA>&8>I:5??C/O;(2MF8*2D@2E4@LG M?=)VJXK_W5_W!_ ^\D&{OKM*K1-[-O;J_N^[?#?K7$GP:W'^]O>X]]H-?I9NO]|\-&.I,/,DP^W-H2/-8*I?= ^BK^UWVT4&^98U,VV MYATUT :]\;]OQVV*W#$8",)'P3+ H%&OMS2[U,M'4RTI_!E_.%37.=EVO2- M]*9/T;,B6TT,S=O$FP@I_#FR09U.39,;Q Q%:7_TXLA"U: "S>_;)5K;5E. M_*E>2_Y^VZ-DI=9H-5,]:OOW#;617:/:[SQ!U7'1*UF>Z^P-CE 7/2ILT^?MDL^&SJ=7R<==#*|Q7Z1M<-?&D/L1;AO2/P)I+JGRQUM&50>)*:IPB<&=;Q$I= MT;+J*Z*X#(-FII&!;CG?]PWZ\"X X M0/P\CE.6=^Q:C_UE/5L2C]:L=!L)=6S-*4C/+<2V?)0=Q<>^6^V?)/=T/9@&=&.F M*$,B>Z2Y>)M

*MB+351)E8!K1Q0+&?W7 ML\EM) AS">*8$*";-NS<:HU0Q-#I@Q=^VJES!P'KT\NK7_LS*N4(=/^_<#&U M9[,R]*^6Y%>BK%LKR+?>|-D UQD#+B@9CLJ2?(#.J O2ADZH\8HKY'R-03}? MFV 8 ;]H.}+ASEZOV%<$'S1([[=8E6596=8IV0^GKG5VRZK]6]HTX&G LM:Z MKXX(#'\ 3='%DF5RLJSK;"5P"K^ BE<>X7_;7 Q^$:[&L1?[+@?M#R!&|%C$ M_`>0D*-,N\"0^ F2,KJ8EVQ#K_CAL_CSRI[F]N5D[=LP?_VPL6->7)75X M^FM5]%PJERZM"BJ1+-=M]\XB6>ZK8T\HG6YA \|J#C/:=], "XSBZ&Z3=17K@M[E#*>.&,+-+AGS(<ZS7:201#F;[2NI-+'"/GVQ@QEUBKTF MD18^!GG VG<}^%R.0>+92?'L"+A=+/F7JKC)U?*:.9[H;AKO]#:'A] 'L)N8K MP_88W&#Z,DOO)K>=7=!M8V/>WD#X2/'\3=:R1I'4%I)4W.*42TL)>C/V*$W>. M0UI[Q_S*]>-R"23'U5T)?0P;HXYV<$_XLC Z-^DC2>Q"22PO[%4%C2EM+ >L MN+_9<6BL3(9HB8^HHK34H\8VV!/O# _V,RD0[7CVL&G1BS'9*/DW+-;0RENE MF887%R!,535O]29<;V+ ^S4(QK"0EO;A[OU'>$]/<5^'(;%PKAACO;# M OL>I1$;MA/L)04:@2,T<:&XPW*KSVB.>)35][CZ9.5PN/HF<:B[I!-,O3)7 MF$9*IH8#?V\C\M(Q7@'% ;9S:DX);U?"&@&%;=;^-&G/$6*<_(5:V.,)#L_UQ_]!F.'VPZM6MPA7 M;,*%(/: U3+$?)DSG/VG2C1*'N%UNM78:-*.T^B.0.T/Z,.TC!^'N%UNM78:-*.T^B.0.3$V#+/=

*&II5T']>F$R>="1@UTO:)&GUU;+ 9O=574(#0O?G+'[!.6EWLJ+ V.26 N&"K\BXB33@P M+S_8M#.@5,%ID)Q!)U%/FF'(LY,1-$JUAA"-(.2N(30+(;1V2@:7L&2"-;R, M#7CA=TC H>*CQY*RIG0)#,$(VDA@H@\H-+S.T+VK,?)\[+*]X; UZ&IEJ_;Z M:JLW5*NJVNMJ_5*/ROZ]U6XJ&&U181%>]/A[^.,G*Q<;#;TC3 H/B MY:EE9G%NG-ZE5RVM1<=<<=Z9<7NAI4QJB6 MH8K9Y&HR+T*DN4:5MA^6]" .ULJA?L[DS? *HCQE!*9VN9/7Y48579.QD""]9 M8A[A?,X0N_(XWV^.,G(TUT7B2LY\I?*X,A (5RY=M_^0Z?@9Q&$F>;9.!=;(DI/761Y95$"6KB@#/ _5+_>.5 MMX<-NSIKE,K+&"Z/41KV4*O*ERGZG#6)997D>)?'L@Y@664>\Z-BV>6K@ZY[MMS$U(Y[N<9V:7[F)F3FL-W:D[V,G"K^;%'\!.HGG>6;24!KY8(KSX)#&?5{) MV%!&CT;GBSR&57&,2B;:EM5F_&>C7PH+RM30UI/BSPL M> D3JIV_4==C;H)*N,+PR,.+0WF+R!M\1%#6O/UE4-#\$S:8'&FA1U43 7O MY LP\3V.2Y:Z@PV\YK *M@)XF^$98]WZWB276P\MC26H MP=9?8"\OL'-XA&%-C&54MV_/RE6%;C8%2BF-^_C_V'O7)K659&WTKR@X,WM[M1= L$/?V!!'X-F_OX ^7V=O?:<]Y/$T(4C<9"8G3I-OO7G\RLT@4DD 0"!)0C M;'>#+E59>:NLS"=AO1YGG(9Q?@C^T'X9"W\1LOM';0G?>*H0?>G@>6HC M63JL3<B4(F&Q*KQ"UU+L)6)9BL3QA$XJ.CJB^W kD3 FQ#1J0#8(RDI{-(Z[;0VJ? J$X"(+N=P@D%\'0.0>]PNN\Z-GOP%E#XN(7#*X^Q!D)3F M6GB:72R$VU8)%ZP<&9EPZ80]CUBWH2@?;!$J"7DV9;71QYXPTNX!O_$PK_#5 M WA/1,1.A *CURF^&X3Z&'5YQG]/^! PJ7-[RDÙ#[!X"QH*U B>7(VBY&SZ+ M,K&MJC97O>}>&APKW"=/L.YF+H!F'O.S;:61B, ^(E.0=#V@?%X0>1[>A6- M$'''<<:CEY7R'IB^3[X)1B& MOJISKR-><;6$@0?(Y^# 65X@UP1':)OUD 8V3,FR%[WTZ:OR .+H,L ^ 0V MK 8/)%VU 19X1LB&S4,-<"L+\3/3 ,>$GM(I=^&8EVJ "PZ]L 'NHP%.#71$ M%G@~6DI8X6;<"C>/B(5;&:6H.:QP8R3>>,99"()V$6ALZ6V M(B5>?%$RDC%.![)V'V>X*&E+@)VW4TX/@R5(P[G<{6P'$T43RPQI.;1& [!"V]PB#WMEC8%T9<^_ 3.QG7OF6F5U&:K2?[") MSCK$*V"O> ^II[76QH1>UU[TV90+L-M>P#*%;K?;7\K=P@8YAKS-24/>QUU]L. MVL:X7'N=.>S\]KK7;&]SNB#LI^]J[&)WM5>}-1AJC!\QEQ[MQ<' ;JTTHYV!0YG:'.,4V2Z]%;>/08PI+O:HA@\S5E> ^P136JGNPM2H\+V#W;+ M6L$.I7U":U5LZ(6MU1'3KE*/IG?9JVYI;]GJ'L-696!E[F.KL" _YKUEO1QC ME3GN,;]WIE6X]@K+*Q&HL;JSZ>'PRW-UO>;IRZQS5642N=3;O5+ <%N!<_ M855%F9 ^U:<1ZN+H>VXO78W8 ^,HT.)YYQ13GB@G&8:XGC3+ MR/3\#C[^M@J;OA ^"$JGV0SL9=-**5?_JQ MPTE8OB"M3#3%Q57V+6I"&$J4R&CCI]RS&!D;RACHR(V1R.H/\^M1)C?:2 ^DVL M8 A7Z#_7,NYU2AX/UYIR ^>OX!:4%8J;,.4## ^?#4F\,M@ G @ 3PR?*T +1 M2FBGE'WFO/#,6LJ+@F]?&9;7X)V@ ^>E#>B Q!_R*&0(>C)Z?]M"",TH=",H) M8MR-E0@.7AQD+^.A:-!;V2V>TM+D529YZJ_PE94_ZG$U]$UCI$7-;'Z(VU2#& M/Y@V!:7RA ^;!9%3HERPYZR>;XU12DWTDGV06_ MVWC:MJ!Y<6$69VS:$LS" M+Q!,X(N9!B+QJIE ^:-\X-Z>V'-UL<;-],< _<8J;5!!S>HCUF>L,&N(GEM'-I M@ ^?:+JW'3/1+]AI4[YP}9BZ*(Y72[Z;&---MRQR\4X+ ':C=('(+,N.,]OY.R./L(:):B!F6SF2M@D^UJ<(YIMVR M$":E-YA'#;;.D-YC%WQF9N0J38XR E6!-;3 ^"DLWA[7+1#2ZJUT:13]78XR M255.-5S'71@/Q8$X;QD@:% <4)!0S M9C!K2<<#YIE/G36CM(H@.94C:6)V3(1L1F\M)L8]#(2E6)N Q \[/+ORK#13[_$\XV6O8 M/WR) :9P?*H8*8 MM>7Y:ELOS\RA-/$_.("1P=QX34V8{?,C8)('&=_+4!*3B#A:]>5+:'TJ*?3+_'VZAO?I FO0+$/O+,^G/*R.3D2E82\[_+Q'7%+R5V.D 9N[4]4TAYP0X7=6G?*RWHEV??GVUL'1B=@|>:.\F^Z[*+ M>CEBI=JPGU']EJYO#VA<771C6)V>CZF$E&U5WSXD*2TVR@P$4RCC[BACT|)'W MG;%>OB)XBYO,.1NFM* >MI(=LRNR&GP:43[=9E[G41IU (+4!&'),R7"9Q#T&(' 4$^B M>$,;=.YLJ^T\/DC> W]A@8IV%MIZCLK.FD/%D>-H>,%C,#S?R)@JFVCZAQM M5.W:J-=+'19B(JD+%C6P),0]*=,]-FDAL@P1B80Q3C!J>| ;/LA>IOC($Z@Z!#'4[,7F@-,J% $]+TRM]^PDW340U#<&+1L MB|#L7D7_T#"INQ[KR". *ZFC#S6,=P1 ^GF5[3^&W5TW3%30*YY0[R.@V>(MOG)NT(S/#;DZS"G7".\2'CM9B:YVV/P:YD^H@:CXJVH@ZV'$+9^P_(.)32/1*%;(WM8DT,:1 M8XJOX.AK+[&"^=1RS[ ]^06)-P1-L*$]SV_'NB)7$TW$J./ 7BR!&@_Z] M-CHK+C6\C_6W)P!>/A]0(8^QUH5*=!FCH;::KM),MYD-8(GC9@X.8H0S!1; M>N-QQXC((,5HD 16G[4W+GRA(QB.)IA*U!B7XWMRMF5BUCI:"/@< M?]-Q6$O'?C6F7'HBS%N)6_C4^Z4V4QNQ2*K[%QL$8L]7[?3%A;[*XJGO#Q55; M=F(IG??ATW:M\/88)S!G[?48@T'N6$]SUUM!9*\M*U Q7"=A^C224C.D-2G M+78:#A0=7JMHK9,Z:*B]03FU3LU&,/O6*>?GW79'#DH.JJ#4F51W^X#Q=U5 M71>*OTKI:@K/0U<^6^C(K571YBB#N_"%BPZ, "QP057M1T4&AKO/^Q-4=8QDV M=HWO,:GEZP:L[@&$N3GB\NV=.[.)^5.38^+15Q+BC9NY [I$T3*?A#]B}:PVE& MSH"$4V!$TZ9#&$G(@H3\N^A2@W34IAA5EB4V3&MB5S6XJ3VEOA3 ^AN7GFL6 MH(SFBGD$"%Z;V@:R9 F20B2%J)) "I+;+$;)6+)E#"I$4HML2HDY&?X"<0J1* M(9)"=+M"U"E%B-II7;*E$$DAN@4ARNKDE5.&,!G]8-CQ\PG1 ^>.=LEZ_$(O_ M3Y#RO#UTFE*X?]WU^9GQP8!HNT6Y6SBZ<1R9S-DTXMK7-&.WG;*F>=%48#3[M(J3)%3]???6?%/>E%=H3;.V^_G6="#7M$IKFK'[/$PS#RNEF65GIZ-KRU} M?:M90GQ"@B 5W3T%7P>+WZ'2DH/28>5E%W39 ^1FQ,OGM?&4+*7'^9ZR]$_<-^8ZR!\YZ_T<+ZM]LX MG6^U9(:+%*+;%):!*4?DRJQ.*42W^D1JNQPA:H,025,DI>A&I:B3 ?^?4XHP MVU+:(BE%MRI%I52@M;JR>$8*T:T*4:L4$>K51NW.YZC8T%"RQS6R1QDU3FI+>B97R1X9>]-\S*'61@<7!,NJB6*;SZ"5ZTLLY%)]/< M0C)*6R7%U#Q1*40W*T3M/3#%\Q_HJYW2+02EB$D1J\RV4]E*%*7TGHK MHX$4(BEMREG5)RC)6>3-7OG2[0E1'+T 0HKYS!1!"=+-"5$H3)A5AF2 8 MG3M_7%06P%)<. (!Y4S*!6"XU;XJ_G"7<=M.+P<+GB%5OQS.A+KL3@=]MP M48%W>=GY&;$R>=|7FK"_L\7%9:3K5X8%KC#_4J;^R]3_BE-1IO{+U(_* M$%*F_LO4?YGZ+U(_Y1E\^<T*42FXXNV>K)^10G2K0J2V M2RE":R-->:E=*D92BVV2B3KL4*<*DRH.Q'Z4422IFS+R+25$IA69@T4;2%$DA MNE$A*B6RTG61NT++CO(?^Q3IO?+'A=G"Q\>E 7>:QQG#A(/O;HR X85\H>9=0R=;J2/:Z3%*X?D\P^OK*)C39675.BPS00<3QJJVE0[>7)W M#Z*$)'.BVNC4B; Q92[><8?7W[<&P4.$M;O#3\[C&7Y$H[;48(W1L6,76# M+-WT4>(-*\T2NLJ[UF_K%DZFV\HSL1+0G_75NB N:F;BWYMU#FXP9X\6X9R M5)EY'^]L>:<@#6]C[D4D:9SZ[/423/_ MF3GV0K$GGF98^.OF+43^.WMVY\,OFNLRSTTWZS).EM.<_<#'/L[^=-D8R?E(MI&?3!^OS+WVN62_LB^VL2^17L6RK5%$=UD:M9J4C:C+>>A1U7C(C=3&G]"JA MV:J&+?^Y_B<1PSLU4]$ 8:NEP)\OB5SE\DX;1W8.BO2N@\'5HOO/, ^ 4Q5)6DO2#>RS)X1UQF1,CTB(BK M_&V-!)O]JN[VQ_\A7CWF,_X1O)B^?(;7MM:X%V:IWF[9)4T)\:O;?#<&X- MQ2!^V#VZ]BE&UZF->@3U,7J\"CQ2;UTLZC3J_](L7W-67.2BK^*"TE"4U+6; M&JX.MLE38![PM18N4%*_@"J8,">A8M92L3J%*1)O/P'O/L[6.0&W5]:YHN4?S3B9/KQ7P]8PJONP8D9<",]>O<)82V7HA'" MWE$;?3P{6]JN@<^^IX,Z&,7[H,LY.6JQ&\7I63.Z19N 4O2][;T__PE ^FK?^,24N_ MIC"0HB5RA>.SK7Q2N=-N,3,,%B!PU{Y8PAMSV"4<;0.C-I[<68N<;,0 4QK#7 M*><8N=,8M'ME"-?0,SVBX'6@2ZP[NKTPZAR'FXF8P V@U((["KON*L)$0<]: MT0CK]4?SKS1@GY']O]/P!/'['P';,ZXP/U^ \KE3]K*#$H0&+BUN?QZI[LDB MJ;/R_B>??8-'/K\Q\YQ7!*14SA_61H,JY"3?ACWK[\7Y>>V9Y'$@?-3SSV^1 M95Z]9FW4'4I5?T*$'TA5?Q*&GSN,I;)]S;I5.KXZNIU_%#J^%.P_!?;3_7G M>RIP? %G0>%+)9Z[_|YPYC.*C4M47Y7MMZO[,S?1CI(%.SF_71OUKT?6%DU]* MR> ^\2BXKJEU3>:M3&[4[!Y>_7V/NXQFX E=2,19+WZ,,"- +3"+/'$DP_K2" M W,V_?Q+ATO'"_PM54KPU/K@3/N*:. +D(/OP/>@M)17S? 19QG'$Q2H;75K6MQYTE^@LNY^ M['OVE+D_E;^@ZT2>OSHS?5D50NQ0*B=CV1@U32^75$}6M$-A5ADJ/.:;' M^.)SY5!_CJB^W A$B^XX#V_,5[6TP*N#"-L&%;C?QI.@$+$9=F$O+ O2 MJGRRPB*?Z9 W_DX\9KHS?MW-C2DLW3UM_@8YKAE20@*![@XJ@NDL{(AMC:8+Z MWB9:V/I_!Y X%PABWG2?JNGB_-D):3.\FOR"=CNC4TEDL\)@2#R40G:,!Q2_ MV=[C;(:_OF@8(?B(&VYP0)(!?P;-[5!%%BXH)N7C6N6CT=RGNAQQ CWU3!:[Z;C=[IY)%ZGE M=9*N ^*WY*B(HWIGXJAV;=1J5X2E2MKATWO;.6JK\6<;6RK%SO(.4-IYP(6/ MY$[?:J9\X>E?C:K?2H0_FJ;[@*8]"]*D5?TNI-A)L2OOZ/A,8H=U;P??W))" M[& [KW.KK]O*W4Q[AE'@$E%*Z=&&CDR=4EWQ"=59+D'$ ->CEN*9?&SUB'{CK M9DW7'9]-^2]IQ;+R>$J&WPL$**#(ZI62'X'V%![%X^R*'$L)<\HI(R4U6'+N2)*,()V076(0\1RM,_&>7LQI0_PZ8\FKI.KNID5.P?E:MV M]%&3IU,G)TZ5(&?_XA*HCT=GSY7H_0./.0Z3.>)?:W/2\ZE>1N*=1S!E.[# MSM(.DVY,N"DKF%5)[+=U.(A)FZ3>9._"L:AQXWW+A43(#*F #85[&F;@3_P= M9/>K[6[#H6 .@:18>AH"Q;"3V'$PP)+H5* <$4P"=D($[[0&)+%Y%I<2ML)& MR'7GQ);8AB"60)HJBT85]HY5W 1[7DN/$$E@RQ]_2K%4 5.5IOX()_Q;B5%Q$ M!]9NL]%M#LK!7&@V.IUB0!>[@""*X5S(094Q]&ZWC ::UP2A0%UQ%-X 3?F\ MIBGV:;EY!11Y LV938]#6.4:X1 DAL1^1&L?*F572A?)3 ,5S<,PY1ARZ MPG7%8O0$<(E#BQ"?RE:RGFB.RCONJ,.0>2QD:3NX:?@M/0^P0.;F347]"D^_ MTD&]=X>!N>.6%GY*M&I *?D8%Q(.[8W;_X^:._|">U.$X&1!3. #@XTJ@N* M0'T.9#:IL:.KJ087S?M++QPD_*A.9WG)%+&90RF(GN?S89{*46MDHAES)X M[4*8Z!MP-AGLUT92!*4(WIX(OGO*G$T&L4%1K^)"6&9]'9V%;B^.HLGVQ2*R%OY+*FQ(/>,(G"%#?BF MZ>8&? 9OU'EY55864DFN5DJSNN,>4$AAO;51:/UTI)E),CB8F&8G'1Q:35AF% M!5),I)@<6TPRH)Z/+"9[;=2NBC4I-3)2(>W51]NE%(4M6ZQP^KM*QO-E!;ZON* %&4&3]17-?)P"@^$]=U)-==-==E $^= MB>NZDNNNFNLRH)S.Q'6]JG'=+87_'\.&ZD'OC;U*Z;$_%N^83CS(I(4":%60KSUMJDBPSH@Z6!2 NI5E*IX\+)SG31ENM=FV4K/F0 MLBQE6*LM@F M?@OBLH@:K0U,QESM1*Y%PA8_16!&M;4;CN_BX09+&)1 ;5=O4-4#9CRK![&) MT15N+M.M33BG"\5,E"B21T&1/$5MZN6CWN6"*CR($I+,.9${)<-*AJT,F0NA M80;>,.P,V7;"W>)5MY29^(!LS%R^]>1P("L!T]5_(T 0(\'W7-=4;#K0BXJ M\T0YZIT1Q+ (>K>BS;|Q+C6IURTN8DV!@56(M*5*"G^ON)U*]H!!!$A5B;6D M2!U\N+J?1/6ED9(2=:L2E77$N9](#2],1[MPX)YZ#&.*+_8#OQJ*;KO.,S25\0#N"R;_=]TS9TK,]-^HQ/],[NM >KB8A(M6K_ ;8>_:F_.0^/X?:<^,P(.;14? CX5GVU?1&D^6Z/7\-N%*0ZL MEV(LEG -'@-K ;(G]?F 'ZT(KQ"/G^W-^D6\3@>90*11S0+1),:}$?!6R^72 MZC:4YSF#2V.C,W-&2G4 $-^TYQI,*2:PI9X"2Z:VCH=5:>S5D//%^9-[Q- M,Y7@^)A/ 5^|\NSH5!DGYS+/,\5KZ S[+|4J,M;AF/K;E=XW,3R.U1KJNF%, MUPW!?6CTDAZ$,C%,$X>B>>N'YG4:=L$1=\H;L8JH::"@=#J8LW5-67&=`8R\ MH3SZGNO!\)&9UAX'/A]T+TW=;V6YNZ/^^# M-(-L/&%]15H]G3V+ S&SZR7> /M_@\6]'GZEMI.9-@?$=[,L-'68AU<-@"7L$3 M/Q\,\E"];[\:U(W)!&IO<(?Z<>|V%D(SB4IH; M'@$9ENLY/D^8WXCDYJ67]NY'K[7CD"OG=QS+nI L N9]JGMWW=IH['LV$.RG MXKOPSID(? NN^XS!+7T7!;\6;:QZ5#.0CL6]X$0 MV+!:CU@Z(%\.3%UY,[QYPVI#N;EU9:BOQ$Q93X+%?0WF> MTQ!AINM5%$,E^'V:(3WX#KZPF*>XS/-,G"(_ (W!UW\!ICLR0+8BOOTFQLM# MKZF:H%4;]9+.G (,8U5G;=6_M[A% "DVWD%&RG&A\:]U42>E%<3:@#5@26Z!O M'_]/]=\'[PN\D11'}2%DN2102$%'Y2'XI>T:^+A[?A;\RMZ_&5-O'AB%V(T" M']$9W:)-7-OTO>VW)"JWSB3L]>&:HO]B\V%Y3%: [6G-2=:JZGV.I/[;- 9 M3 :=6:?7&DYZ^J3[SP'H!'7'3/$]66HO|&[B.,WGG3:#&=YKYINV M:=RQ-?U(AO,"\>[U@[B?#4U#;]<&Y@ =\,&W]9TP|\USZO<;8=.P%'^(+& CS M$EG:\1F6\(8O(('R}6H$&\|QVIS>0ZVN3;C:6RR6&&#:N-44<4Q]W? FJE;^# MSM-@41DGZ ,,=, <)+8AB+WQ,*J*% 4S< $>=[> OZYL1"%FAXS3:9[/@P7'KF$3'0.2E.V><3-3PW&'J\ %2KJ&!H1 //7 M=!T$CSPQY:=EOUF)01NNBQ<8,T53\&P6/L"'3M 3$GZ014RPM%-SP4A/P"M@ MK@=6'0C4J4Z/ ?-U<"MFKNJP!BZ,A'PB4 U\-NXE)&@^UUZYXS=A#-@&[!Q] M:7G'\P M4J+:0OME+/Q%[+'&@B(B*+UX,WYYN;!,*-QN=-(MR:7O@ /N MD11:"O ?:BDJ/@3;@BC/.D($DPH#$O3&VCJT9/$LA/X?*E&'= MX%YX"IB!J9 H$-$$YVHO#A,ER^LLESZ'8-#3.N8:3^.CEHQ\[8P\AO5G#FAS M7$\?1N0HGV!UWW)X+|-7HQQUML$1@$)699C@@S*;/M@KC&KTH M,1#T$[UTN01]1 -,F33,%RL!P-7))ZC9?0C&%+A?VOLLY?'UAE#K^S8/NTY MHVMQY6]8K[;YRH$[-#(0#,0!?4SR*$$Y\?,#MZ*Z^(O^]<'V.OZ/L&D$8:QD1 M+H V>HQQUS?R4T%B\a>:-!@Q1W6K.TXQ>1X'T@9FSO? F8'W_%Y4SNA7A@)84Z=&#R?#$0! U\!7B;JYCP\,L!H;4 M8:\&> ^-BB9@F/LV!:: @8^99/(*CS_"2=[[38Y8ZH44:RL.,NS_A1>0P_1% M7!'CH;!V"*T"^PV'[QTB7Y[<$ZZ'=[C5,87) 55<\,U#CB@&9EWKX# :R@?A M;=#:H-F"M_B6,$6TD4@X-*;)EJ!G[+43+2 (S9!V$9I);@2^><+M#C]1(Y7V MJADFGZ5'5\#{@%Y@=?% 1T1/XS> 9V2CW(0WKLUYRY)$) CT.:ZVF[5^0 7 @ MA-@8XOD*+,M_PK"7H#EMJXZ.#T;>!-\MP7H@KXOYX]*A+9A^B M10(?^7+AP]>54DYG_A)/H$"ZF>B U_U!0S]> +780RRO-XB-%CM-0I_F# MK3GH;2]?0G^=+!6H23R8{:/F<&45LZK1SA?/6F%MT3-#OO8]5/,H'K'+#,#, M0"7A'I51B0:U&-4"L0"G M@(7YA.AC%0C:L\N.+/QE-# M>0+[[!AAJ.MS<.)&Y 4B %'>B7$|??X8O%2AY'P42.1F(1_IXZ3QC9?P?J4= M']^?%H70L)A9CR1P)%B&KX5LX[P89P:NM^+&!;|-W MO) ?%AJF<:I\7K=YBS"(L:,OQ(,K|>5'+#]"UM?=_ [4,6D^!UQ[T1HEE 1 M19J-' (R)[PH<#4?Q"9QET+6M+'OH^B">TM=<>\NA,"#D=F9RS^?M(DIVPV M4_P0 E1A9Q#<(N,O2XP$)G M2440FXQ!1ACWU$^S@TV V$GYQP\'RYMN(.WI@Z0:FQI+Y;MBO 6WH&RSH(; MOX1<$M[XB4W W9@K7QO*1W@_7 Z[:)*B<-1U 3#XIKEB\BYL!CSR*SP>=4BH M3V1B]V#$<@6_8\}?)U5^$&3BHNR/H;CKR@LOZ<=9T89*"!'Y)6P&GJB&6H$. M &;@-HN8A>&:3*Q0 :<&OAFV&3L@3C\'Z2]OY;O(;W@VWVF_!12(Z?)0 MCX\Y4]2&;7&X_P,<('C Y*Z+NFSAFR^:T) .H^B/6#;!0"_/T5"QGKA_ MPKPW#+C^EP]_IT#HITEP*6OXUOOED++F_,.2SE@E?ZJGV.I/I;- 9 M3 :=6:??

*XF/3J1?L85SFEXH4U]Y@YCRA]PW=Q5/ENX MS0O21 YM7CEH/32+";:*W=9#]XR@ROFI?+CQ6&512/:FVXYOKJ:\]++ M.=XL/D!^Q(Y!<6&DN5#-J[;*Y$)L: MJ9(+)1<>H@L/9<)N;=1-2;N23"B9L#14Q6PNI(*6@N!P$!)D]PI^BHYKRMH$ M;B1L56PO(T=WW-%=VT8P)B!TV#S9>L N@ P2YJG\S#D'C,_EE5)OU?]\SD7W M9/\0I!MSRGVC1(#'&1UVNX_1J3\=?*>:B#YXRZTD[DY%')5;7/.L'=##A:S[M-:^L#PFN>@N69OVY/-NI4AXVN/705NG9IT:L\3MYUX0">)GBU M32Q2A:&+>YRBX$"G1YK,]T!OFE_V'#*P5XI?>'G$0R2_5Y)?] BB%V*4QU/ ;="_ #+8XS2E6F"S%WB:O[UZ[P#,WQVGMA>?*F$_"K3"B"X5 CN-*0#WNVIMJEF .LA]V9,_H>U4:O1+BM6E')SA0#D#(E96J;3*U[_O+5!=!LAK-([09 MD#)5 =:2,E7$3I4D4MAKJ]$Y&.I!V4+!AJE9HTX:PN5=$[Y(%.4D= MD10J*51E[P=W"56'=H0%ZYJD4$PXCA4*N:\[I*I+FT))SNZD#(E9>IZ9*K@ MCG"74/5H3[C?^?&YA&H=TS\!FYX#3EV,X ZE81U/O4@/@+." N\".%8Y[NL& ML.M.B-:I#4.S;"_ M0]P>KVYQO'N-7C579AMY@,)G.UXN,J$Z9KO,KS"N M>,_4=PR1,MA@MV&HGP1P,$>P3<2BJ_Q2UG8!%O(UF +L=MGTOOM7 CS"TLCU%)9=?/[%NP9\<>S%QAYDCC 8X+,7> ^[;?ER+NZGMW8G7 MAO+2VLET$MILB">ZBK;(- /7*MMSD OO=M!;W>W@,VF#ELM;[; MP!LK_F_:>JF;"Q.X%XJ]1-A,F(=A[5!0_'4I;>/#MR\)&\R1J]=((JX!A!NRP MIG6 8C!JGC=PGEUFI;GKO79M9%LLH73$Z-$C$D,D1:OI.CP+/C57=44S3= < M_ 8-!Q6/86FF6;FAF>+UA|:$0] [AK[8YX@D+>0.A; ^(D2 %[4NPYH+V8:+ST MN#D:[O(%;9"> ^@R*FMXFQOZ'.Y>:K@HL==L#).AGT@C>C=+B+ M;VH.V-C)BH]X;K!9C#"X0M3E::'19(ZKO!-=FSX^2OI#-&3Z#6>+VU$7B;G] MAMVE@& [8B(JAVK5]A_Q7I"TVUW+C320:H:!*ER(_NJG$G6A(19N358P!(@?? M%R|- ^F%IRZC5:_]H: G'WT??@'CQ,YNQ++X) ,):&FF>#=.@#HU #5B=R-M M8?YQ>KCU8(KX:3C)>FR6^$6\6X;&7\FO#'I&H)'5K%7HI_ -QB(83+X(SGE,N MQ 4(J>RFDEG,,,5K, ^&C6WX^#TX! ,;),U-I5M3LN8M1\LI*&^VM;+5S#5T[&+ M?3<^K/[.[!='6P*#CW'KM*W#1Z^3IK<[*?U[]JC%'V(,#Y*ID19*[N5,&S?A M2!U::) 88-->7D$"H-304<\5ZU+*%]8,R!6H^M;?$;:OPSBB\$'R;A MJ^-4O.L(=VZ'QI).P=52F>- M#. %KZ(X7PMIE >JN>:?(UH4K?M7[;#_)O MO67KCJ:LA>'G=K1 +F5DJ8.[&<"7,3DDVG9LEQ,@"Y9^?TER2ZO7[E=X]?YL M/#6*=E6^GN.^7#.\V(.\)ON3J)-]T;$P+9TWW' SO)M0UHI7P\/Q)L'5_+L MD)=C)$'O, &2VZ^5V_LE<#O6Q6\JZCDUMY?I4U3:*CU2&_/ LTCT3;E1B)U4 M)A^4P.1X?%LT:U B,%T$>V3UKLG#'GC<710:Y$S(2H54;Z6W5<^VIYE*YN9J M%XL7V;=>*?]WL[KFY.`L XYXL8>QOQ<8W1+8/(\ ML$=9_F)%7,+*CJV^ T\D"V>V6)&K;&F/7=3EGCZ43Y^K419&:YTMS9J'WYT M4?HJ51OK2(J!%-/\8EK&E@9[T7;*"J^>5TS72V2/7IFS,Q?XGRE_UK-X$S4Q M!6MWUS-VP\3GK44QG72BF X5Q>PHI5'32VG:)YZ9J@'9G0]YC_^:O,FPUVV&9X=R)U,$+NVLX M3/MYI\U@BO>:^::M7%2"\>(P[K;H/PFT'IX]_/CT]M/'Y3QM\^P=_QU_[]/"D/'Y1OCQ\&W_[^##^JGQ_/:IX3FXYL?GIS^_/M,E MC|_QCC%T_%9/(T=;#I+,;]E^2_6{LU-5S=ZDLSK 4VW>4/$[]A[98OA^3 M9F2ERJZH4)W* U7^6]?5 M7E&1MS+F#2Y;PW;:7A)>Y J<#,]WRXA+WRJRU>'6FX^'2P+0L;Y^!QG NL.:\3B2> ^"XOD(10%5C>^D$GB M!9< ?,>7G${7@R?BE,&$3'\'G M%/R+L-)0E*R0Y;5EM!5AR2F6YK<#^;Z)]\3%76E0.*[8,H-,85U)[T:@O?Y M%TB2R6CHJ_/A>$' 0ELIY(PY'L#/G;Y/5CZQKD,P0 <9#6?U6.ED.S7$@MS M7<0%P#T.K^(4E\7N@?\[>!55Y,%KZHJNN3 DTW[#.Q<@MHG"R@FX#IS>];@(M\^%$-;F.6*%WDY6R=.RI#]+EK9:< X-JOM5O[P5>#-"8_!9MRMF.:0/L%MF,OO-9"<2*\0*,&"M:,GDCWBPTD"SN)7, "_"RX5 MR1!*G_H6 R+9*Z12,AJ+WCIZM00 MZQL-BT IL"0[N&QJOUFPY$!P!WF,A?8"'_V)8],ZD]">%>_ "%6A'B$]TQ-5P M#, +[P0TR7YPT.X:(/177[Q:(AI5R#/BPLE>&Z/N/%[:[E"3FRIB!8;HSJ MG-PX&ATVR<#=,89=,!B7OC;I0(J"W"VC]6NXBJ3Q%B,3=W$Z&8F<+TO[H*7 ML<#4<% !DAYXPIQ-7_!IR*ZOW"C9W.XFQ"G!<&O\"J.D\NBIO0QD 2\7XI>|M^O4I(#^]>67E [C3P>6B1"KM%,@D& X=&.)!(^C?/84G/Q(?_V#3?)/2A> MK$5_X9HZ%#&AR)X+%<5<6<]#=E'JA198V_(:!CCCQ8LL;LEL= M!HAA0' K#(9K59Z^B"%5 7A:T(DA-@H*A*?H.K!^Z+ASIBF2<@*&Y26Z,O71=I$P#V&@:/-B =Z_<@7^YH%_IQ(=^(RH*] IZ3!T-XQLS3?P_ M=4HI+NC:=0'#DI4ES)\5 C(D"'R)LPT0$UM?@S<9$XW)XR(LOG-6]KE"W0: M-C]$_MK\C"_3FMOF OL"H^,*.EPSDQ9&9K+8"PFP< L1C@UH25\'&GJ! !L8 M^,!O# MX^:ZAH(&A!0!W&>0%L2W@I2 F\%Z!K82^M,L(M ^0+LK#!:N\0%X2/XLPF:1+$(O(5T/+S9=E)\]>CYP"3V&[[E.TQ?>7BH*P_P M8*4UK@=+^ -FI*P13)KPOW%V?&4")$9.)3VAEQ8)MX:L0W-'A?N*GY:"\6 M!G% 0_D'A;+\!3"!'?/CD-#^DA8J@PQPH<-F]BZ.V-W0QL?6=1PCL(]AZ/[" M)24@OF_4,-0$";&#Y; 3K: +$"^^A@CUL7=!^$9"%# M|=V.FB15&6A>K6;O)'!>.ZD8;'7W")6!@#>41Q,QC^IRK9 7'CGZT/@=+O6\]?\|%T@0/HTQW/#5R/KJX 3L'C2M:C JC^X12#X]<+.TW>B+PJ66_8IMI!%EBSHJ'@= - M!?N*Z$]@9&$$0*])P;TG=P$?-10$W(-M#0-?$,=ACFEG1W>N2"6#'T^

*MBL77*1RZ/0$+>;[(-\NON_#5#YN?]X?=^_O[PJ]Z7;/P\VV/&G?'PTFI)VN_ M?#0H?D?FC@OXRG;O;]0U)^/K[>^@-0V[@]Y#S=;4=CH ^?-@]GK*R2;6 ?RH,=W:U)M!JD.KSY@2Z=*Z1))72)YJ_+FH7=U\][?T7B"%EM; M@MU>(DF*++6BH)##X*.2R MLA*N6&SJR4#/\&!;40 ;8A8]9^;W-TR]U=5<:Y-?UO 3)A'0L<, M>Y<$6%:PL:E.9OH<('(5S0N'T"T9H(NY\-1C1Q=W#IA23*_>+(/(#SO)/8,M MG0@HZ#_PTM"? 12L6\+/42#2U7O5WH#@66 *),O<06RG>4 7K?>GAJVVNHVH? M?=ZO%W=4%)6-]!36VGB<DZ5RJBUDOW5+D0HHF/?8 ?;,"K;*I'OY?N,< 4# MT,8)LO;"\9PP"BAD?4O%>>:1@V=:Z0)H'WZ'97/IZX,>]J'D^AS7(,7R-DFB M?]]T-M6.V)**9HNEZF77?-[LM!8<9R$'*[?TS#=]$:=E^O)7)9Q8,T)ENG< MZO"6FO'UM2>SS>@]LGBS-MAM'T:N'SIHD,)YFR31UUW9GNG(,)QS^I5IZ9)5 M1E#5!"TTC%UJ1,+RZNE:-Y=4:UP&_,7QXQ#>ECR6A?!E:$1SA@/P/- &Q3JF M'#1);LQB5#SEHKA].4]D _J^^!OE94<.@Y;%%3L]$%N:=E5N_S66SIU>[TB' M0"D0--UCH/GA-OC!/+;[7'.XH7T^3>WEODCFM)9I+9%IGE*9.AM\54_=A#S]@#B"37) <%AC5G MWK,($8%]BXR0Z6VJOIWR:,6Y1P^(YDY@&W_&+ "6R?>%770-8$A*!:(5H] M>PV8=rL;L@&A%@JYY1_GQ,0X>@#1Z]V6'(PFW:K;&WEVV"M; MQK[M\TF_5'.!G8L:G<%#2?N !M)2(ME@*8W$"/JG> [FT>7V769-H1544BY+(PJNW6U!YH_N^Q$MCHNB:?*/1_0#>1, M.Z\?OD_BGG)68HL!=@-G3^DRS=.VWQ#$7_F<:13 ;O$H..+LI&T"<@/M^C2Y M)(\[R0Y,6>V]6)2GREE^64C"+#=%X].0L? ^RS>..>F/66_*S%Y_()>S:L\EP M,IT,9\.Q^3 =6]/1O\W!H,@EG/7AFH/N15VX],1*%RNT#G#]OD=L\5!4 H@Q M*"T"8];6FY}$TM'W"7A[M^AX(?SV[(K@H+ 1W6QF9SO@G@ D%Z"*5W1"RU/47T;. IY%L_E\)1"T"GJ9H M_P S A7;'$@$X83^7O^953FP87T+]@[@%>Y+D/,DV&EH7Q#;9& ^IALFQI%$B M8[C->]W@:LHGG3E,BNCZ+3XAH,.G@SM4-$9<@2_DXB8NAPP*NQ,^CR.'%K)M 1S(7@T'[C)DSU A;*2' U_@/7VHYPIF$%]D*R2%!LEV27IL+[ZLX2,K?7 M.*>5T#J_[=^G"B-<]1R01,#CW7_V4.YES_<0=0QI8'_;[Z7V(M*V&>$YW#[4BTH(7A.: >*\1IP-$.02K]=CA8>YK0S(@W"NBO\'&ITW;K#@2A M.HL%+ Fs%%)D$C!2A.8!WHQHQ=V7Q%+$HQ9]&3C#CUIM'RJUCO,A5.3")W+Y M#0 ^BZ,XR&V (]KP2940H8&2@*Y$M-.H>+!/3(;G@T/*_ FS1$9/N%<%,! M^_N60RH$*NF$=\7E8'4BD62D$_J\0!..5$97$QQ.EFN>,VS2V16#-1PV4]%!X MU2E:5D!60.$N#D*B(1:;&K9TJLF@!%*9!44$?Y/'4)CC^V MX+R-2;8FQ 2_NG (B*&L(>HF>.2[PF>&?'5N!-O<$AA+0 M.AS,#"5_ GF:^.I@AV!]EDV$DOX[4\Q'-J<":/F*728\9%9^" XZ*>@_3Y@ MT6/$J1 %+#6HP\A@-KG74%FEBU(US;B;8JW9Q0#(R3%);P=+#P%G2RF!G!&1\ M,2IV 1?"ZD7=D6(T6<"E0VJ5V@*?$ ^,1MOLN%[I4O_O3T"@":?J?$:KXFF>2 L&$TOZO;?X M)?Q-?YEOOT\&;N&:CW&#,D M)PKOSR)(?.?"- UT!&>D(R0"HF&\",'.SI2_,YH##B MZZ:"0D'9)>CN^&(G#.'3Y]BQ26D'6,$]E3!60\&80F624!9/FY+6ZV)<'4Y! MV1XK!X,FS_[BJG:5H>=/(*%%\9'L8@X? (J?$:KFF+2> M?MZVP=_>>S/A33!^%^X1O G@AW1"D6Q2EQV'@@JD-*.T HPG_RYGU[X#73TC M&(5P)M5SG9(13IARI%3('ED?%3,/,T7<8FD;/"9 W<^.EM)&0DK$5,)VQ_SQD@*GT]#\|_ >)\EGZA='*%H$L\.Z&$.8J[*0O!(!S9XGN MPIS?#.UH'TOQI#X@*ZE/_1: [:/**A_ 3X\A=P4K_S[^ ,#U+GY()%>8V6 M6(B)*TX(PMQX=OTI6A#1+1D*? PH!HDL0?%X4]]"@6%C[R0)PB7F]Q:>3A/ULK# [62M[#QP+KW4C0:V_;1;P\\) MM<,![<+XIGC$KAJ893(S,I$Y1K_0'(0_#;+*(R#WYY>GI(YCHH16')$6F MH/.3YCO%F- +E]$TY;#$C%>Z160 /G7/1_?U8R72("Y?A4X143_H!.DC2*9W5R|*)K+'FWF+A& MB=ZVG&;0>%(95['91KAG!RN&$&@39-;4@%)+< QFH812:&O'T6*J(% ^ ME*#U-0BT7M9>/1_/W=YP?)Y18[WN<<AWU-B#'GY]QZMR#6?;E M%U]4+2$%BQJ-=CYJ3[^:>]DVGVE-05>01.$ SIX9]U6_FRVF#Y0Z|\T6"NPW M_ 0H*,OM[\M@M?'=K'{)&,*GM EM9RN#YC0C,#N#\>BX5@0-:+FA*:T^6S,[M?7.B*:TNZ&@QI?4[XZ&6;;5!1ZLI;3#N54-I;>)O JL*>SSOUS1;PQ+-H7S0 M&Q]VG^:7$:4(]*:F@BITNN'NUM.:"MJ(!?W.?6^]>#FJ6!X82KBH_*"),@?:,*OE81Q M[' X31@)XQ^%6X>31CUXQ*W%].FZX!L1Y1 M4-EH;%XPST5C4V-38_.4!(A68[/M?I-?TX9(.@VIN>'4_D2'[6N#C#;3625^ M TUGMT9GHSUZA:8S36=GT5XG%:7OWHR[R=NK8+:&'YI#]L.QKA^[>1HP==;) MK=/ Y-[4-'#C-'_O* ['P8RCV2/]>WJQ;?2K;GV@=D=5-1O1ANB-T9H/5U[C/ M6AMLM0)<D^MWA;MM/$YHFM/-(M/O=23C:MW:J;^T(K;,U'-(<1NAWS=W=,;65 MW7XBPE$#F@ANG B&W9XF@ELG@D&W6H=;]5V^ZGJ5!MPI@/N!I@^6&IW9@!G5 M-'(3AUCB-$1'31^?QO8SIQH*C/(8\!"^M7!>N.M;8C#O,O M'H;T/0MQ#C%G M8HRY%$MQ@2'$? >L5QRG"8J[XJMWD7\G?H/O%TN<3DT3+E_D7QQN'<*(%SLS Y/&7M)\XL(7VCY\&,FAZ; +D$+,P4G# M? &KF;/(6+!?,2P9-@UO"IQT^G*\E!// [[T@_RRY!#3KO$O!&3H;|DPCM]D M7Q#T:2&+S2TYG[*+8;WY4: <^O!!)333NE.:#P&WL6V)B^XH!0.5M> 6K*#/3YS(L"I%7";?!$S MJT,QZM0'ZXU&1BM8(KBG.-K>=BPQB]Z'224P'L,TX!'H%2DO!D4 RF;X:P.X1 M/"&G8:71'*CK]9'P68!GB)F[S!8.'KF">3?F-_CHUZ)&58$DF=X/=*!$07 M D#31/(K!VZ'IRZYF,K]!6Y9\"APK!!?8B/T,K!TQ##K=%4(]J2M#?RM:.!. M4@=z ^_Z,2&IP!2)<$C!QO&3A3+6].=X$T(+WBO^QI&R(.+'.BV5USAG+M+.'8A MOOZ/F)X[Y!R%G4B4*&P@_SBA@$&X@]=SIX9]U6_FRVF#Y0Z|\T6"NPW M_ 0H*,OM[\M@M?'=K'{)&,*GM EM9RN#YC0C,#N#\>BX5@0-:+FA*:T^6S,[M?7.B*:TNZ&@QI?4[XZ&6;;5!1ZLI;3#N54-I;>)O JL*>SSOUS1;PQ+-H7SO M&Q]VG^:7$:4(]*:F@BITNN'NUM.:"MJ(!?W.?6^]>#FJ6!X82KBH_*"),@?:,*OE81Q M[' X31@)XQ^%6X>31CUXQ*W%].FZX!L1Y1 M4-EH;%XPST5C4V-38_.4!(A68[/M?I-?TX9(.@VIN>'4_D2'[6N#C#;3625^ M TUGMT9GHSUZA:8S36=GT5XG%:7OWHR[R=NK8+:&'YI#]L.QKA^[>1HP==;) MK=/ Y-[4-'#C-'_O* ['P8RCV2/]>WJQ;?2K;GV@=D=5-1O1ANB-T9H/5U[C/ M6AMLM0)<D^MWA;MM/$YHFM/-(M/O=23C:MW:J;^T(K;,U'-(<1NAWS=W=,;65 MW7XBPE$#F@ANG B&W9XF@ELG@D&W6H=;]5V^ZGJ5!MPI@/N!I@^6&IW9@!G5 M-'(3AUCB-$1'31^?QO8SIQH*C/(8\!"^M7!>N.M;8C#O,O M'H;T/0MQ#C%G M8HRY%$MQ@2'$? >L5QRG"8J[XJMWD7\G?H/O%TN<3DT3+E_D7QQN'<*(%SLS Y/&7M)\XL(7VCY\&,FAZ; +D$+,P4G# M? &KF;/(6+!?,2P9-@UO"IQT^G*\E!// [[T@_RRY!#3KO$O!&3H;|DPCM]D M7Q#T:2&+S2TYG[*+8;WY4: <^O!!)333NE.:#P&WL6V)B^XH!0.5M> 6K*#/3YS(L"I%7")V+W PAW-9' D M^AC/=E,59 F3*.

<"+!IOO0,-A_L(M;TDA2)%=[((&^?]R1M!YP2S_Q)}O$#3L*!_>N(4 UC&/%?.1Z1)E7'.A2 1 M<1Z4_=%&?%O:MIPZ!<,N/\'GR'/*R#YG&6QV\WO3^7WKMY?E9]K4KJN5P($O M1%V_TA1,"0,RJ;N)NNE$(2!VYC9"G:,,_|2YK!MT-\'77SD]2T,UQGV8YQ M)G3D'9__CR[Q 2=NU'K?##PL)2C8#>XM#*[A'L=3>EH5><60+:Z&$>;H8PP MWS]WX(,7BOC*B C ^]*!%$'2PN:8@/NL&@(^ ^2G+CAXP(!#4^)S=G5 ((|T M)8# =X1Q>6=2.S#@0]BC@#4!!7!"_[)OD'!,L7(71P@[^_ M67Ff(<%9$51 4W'!:2307?'-EWRLHO?:<^!H-/! ,<8V1%98_L2W6,>T*8I"Q M7#I<((14Y$T-.Y^=7R'"#]LO2 YJ9I@5)_\$,K5Q6,2E)>1YUG"'RPQY2C^6 M> ^(B+CF:LC"UW-LX2J5C, ^!!_JJL-Y9/XK,4[D']UD^-]!8:+JY=>I1%54 MW63/$:*))*GV$] ^J2Y=GF1 J5<'J9 9,HM? 0,9/8IG51MOUZIAF0V3$=/\0 MF69&FAE"8>DB?'VRJ"9"4*&;5L:U6<)/6>D#[T/A-K !KHLG1T-TQS [*+P0=5T(0VBC"7&K MX@'[$LGR|*XU;7\X].#:O;!1@K.A9 M ENH$CGS6S7M7F -A@U6$O,AGHOC>>[.?2TE6"WLS, (B&G-!Z*IG)B%--$^ RD $ XP#XPM*W,B'AO&#>VF,Q) !TXVSILFKC78AA4(E%ZU%A%(3/ (MV)4 CYMA9B[%B@/7"^%U2 ^0VYII4(NMT*3L/A&&AL9]56C.'.I[8$%#4:6-/UG@JIH'WJ]VRXZ'57A$P5PM\E7O%/'K+ MDERF?^4"",,H 4-&84/IEJP"Y5@6KITCJSJM0#$NS/!+UHEVE?$'L8[H, ^/4 M&&01&[Q]4W^>2_Z 39CD%*8%V$72M;(@*>,BA+J)[X4VIAVNL(!EF^]%/U_" MFJ=]768PUVNNTn^EO8".H<] ^W+X 9=>2)QFHK;@VMH&X&%YPY'V$I,[.P M2@U)["CYL=_B$(>@A|>.'%-YIRRU/L&%X^O@UA/CIG6+3-UT/SOH/02!+Q).@+E?387)\[LK@: ^TZ.")LMNQX2<6 $'5'5!@PQ-TA TH\|\Y[6DH- M*'XJUK8'WR2;9,MVR#05>1MQRLHL=O_$5Z1[DS.(_ ^[;V9:6/EM=L9AB>28'#EN>W#U[D4I\& M)[(:SB2Q/ 3!*1C>&3D!",Q<' *9SG'X3ZW()NMS:05U2WIJNA%%NPT,E-. M/JN%S@$T)>W *4D&P7? [*U?"K38MLULS893@%:2##?L>-56'7(I(X<,@UX:9(M$<\EYGR)9T\#]!%ON/&5 SJLJOT=-'!D 06U%@W$/XWNZ*$;P4',#9PT/DHU MEVZF[0P>RT"PL.7;Z TY-LJ:9F!8K3D>EN=)DYDG M;5WC(!B, P/HA"*E?A E:A;2%KEZ4 RD S_Y7*-PQE,XY&NCE%A0;L+E MUY)(-SBE\0 $)02VN4;M3A\9*"/[a0@ |2/8#Z232 MC]$C;[%:'YRVH@^1 X8?V 3LG\.V+(%+O79G)5]\27%Y&#<&K5\A)B@[F"G! MSL7'AM>^ M;<-4 ^1

*9.^30LDQK5_"WC<-J#)?S0*PE??VM M_;A+N=$#CL_?RL; 5T2>E%XW9'J43S(52-P^MDZ;?A_SN)JU4'_A1,BL2L>D MU *9<.-T4.K:M^,(?9M^Q?N6PXX*V"\1CD-\& MU(D2\4EY5_S'"1!#LVVGYL-CBI"|K>9)I_9O(F@FPO4^!.9N=^ 6'RQ%R%7 MLK9K6)6"?]5.C3$T<3F(IE /*5]ZT7@L&7^1((MZ$DOW ^EJ D:EQ)_UE>4K@KBN;K%2AM^DV]_SG[D8W-Q)&4M^VW6G-Q=*C!) M3P94A_2WF^/D#<-^1'WB),PY-8M%_IC<3#]PF'MC?&Y?(;R'TAH%JB\75FEV<;D+KIF7P%DCML/0<2<$(:QE1+P?T%[X M$Y(T,0B:(+D54F5F6OI_N,*?'S 8UN#-3188VL-UOC&!M^Q00\)F'27 VS.] M1M56.*#"8%8FHR(9>:C8,J^0=E2UCW!>Z^FM^Q3\+2J-7,>L*G83!D; .3Y M>7C;IOD,>I;:$VU0 ^;;U^D@TA7%@;74ULWW"@D(Q?]>6#77N>B|\Y,8FKC0/ M6.6>G6;|GQKDBTR3H5?-5DZ/5]CF"P!-)D@I3L3(8^K,."@0!2L7.C210L1B M*QIOC)5X2I-C5=_]M/"UTV9LA?)@!5L-<%IM0#Z!?O5{56Z^OSCKE=U=B$'D M7"O58X";,S'O%0YG04H+,/$%XXS5!_L_G,!FDQ6 V*2NB9X"G6D'56S1! MK6?7MF0[ZI#(P0@)\(# [B91G%66EGSF[Q4(M)96<8ZK4*BEIG0A@&;6LVQ*H M+KJ2J!Y*9?Q=@B&*3-C(B)85!\LU1A(X4XLF,G=#F>-V@'EKD)6V_4) Q M1%1H)LCNHG$5!4IU&)O9O\&[8E$V!W>=ZANQL2[CBE)FˆJ'NOL#TC,4(U8:F MEG4+F*[CE1QX$.\IF&/,*.+7:H C_H,Z+)*'S8&;&3HO]A>FI"9RKIGIS3 @ MY4*P>5TLPAH2BHGB45>+P78HM Q\1 YDB49<@\4*YQ,$^Z+J55(,LKM:F+ D M=A]SMPNGE=0VX&R1BKU%^S:#IV*F_P;(@9G6L$KQ1XSXU\I<'[+P&MS+ MU-!N[WC,&EY)5J&:4.+Z>#ZC,=V"U/%LPW 1V1EU#%[9{^M#+0^$)|%EY'7644;291B1F6!:_A5PQ;(6<>)4,\%W45JYBP\UE?>Y/[B.!G@*5!?@B"D'-'I'7R M=1D&O"?J_9_[=A*V/##95-*BB@2SO%+](H]@6S7,+%C3M&"-TZP^_ZKGP,9# MCA=?K'P[7[-RVW!+X]58ZXE:7<.)SNZO]IXLM;T, \IR&R_!GDFS9_,B2^9E MW4NI$MN\+"}3^*UL1^%U?JO 7-R"%4I< B1H0-A5(7"AO";*,FFG;>8#%_61 M&'\KP^,#FES]:-F8))3$PTZG"_,LHH$.V2ZF(23-.N6QC,%S:(64KS+7QXT1A;L)FK0U<10F8]"QD!6RKZ-)R_),;J M1W_N+9^%F]>]@77>E1;!5'LC7=Q/*K%I):@H$4YH'*;K0FW"!O;0:&5\7<88UKE1OZZ/)Y[W/.M2PDW7EO--]9O+OU&FUAZ:SU: M-82] V$E\-C()S0I!-P^DVC: ^D#Y? LKA@N\Y>10CR6>M$33J?*F^<+S_I#9 MTX2LBJ,<$B$8 MG81^*BWX#!J1<:V+6&E[T1+\-!%Y7@UT3{0+)#GLV!7$5&3QO<$]0@NO'= `MN8DB3_(S@\."Y*^SH6%)%97[\N>?IMG.,-YLPN9BGLK?9VGTJ#+W7:9]# M LL= VZR)4-K88\KK9A.=:TLKBP^(U$=FH# _"N6VWSD2'MPSC4JV97FN-%E MVNSKU!FH/>+I*6)8JSI# ",^@E&O'?$4!9H$*K?2*M+-]*Z=*V"U/%LPW 1VE1U#%[9{^M#+0^$)|%EY'7644;291B1F6!:_A5P

*M<6I3\LD$,LO6,=+L9*\I6F7@O%>Z<,=U;'{!}X2H!?3)\#<2^.W;/WPE]A6&&`M[RK?WI0_9A2>6-A,H`M>THC.3@'85NS!=C`MI1-2H&\,A+OHV00*]N% H1GKV]8,7 +R>Q#BM1"82#T%$\G_T"H0+BD2249K M%E0H3G92_'63D$W$[QZ.^/=G=C.YOQ]&.!Q=`.6/\YK,C=-5)>*$U:.Y)-=E MZW3: @894F#1N=0: O?1U"#-*T=;+#N6)44<)W=*N5P@6!E`)%]E]5:7YNKN M-A5]2G TQ<5-_:\t@-(:5(>OBJUH^WIE9TK!4M'#*F%BDHX#C&R)+;6DZC MO>3MCZ V{9U[/WZEL=$4+#N,J#TVA%@5/0$}>(KFH#,& M'I^ W=$SMSE>FGV&DKGG!'EJ/%E7#@6OK7)LZMLP43. <[>A]_UA&F0*5R)3F5@NB88,!7P M(4.P7-$}!3K&6M>YKJ.C3QF=;CWF"U\"5*]"8=!"BM) 9 M&;A4?/*\-3#NB_*/F_/%:!{"}+5-.F'H\\H4(AP2A>>)}f 2$'7SOO24:6 M3.K<-^D+ ? 6F1%G[V:GD&G0P\9G!)*JBY=H@!.8BB6J2E5:-Z[Z(3$}3?[L M@H3[?>I=!'"8K,^*,16T=Y)\"P$1,$10W'**2A@QV"6A19.%:7RO?A*Z>YGM. MH*2Y6!J?C5R >,VB$\I(+S, F-7UY).#5\@@<&Z4(8T=NKDU]4.*>IK8.0&2 MAJ+H.ONWBD4Q,!=!MJS880'H)\D:PZJUPS'(VA\=>=%/4TE],$'NU$T3+.- M-UF,YZLH<$4+#.WI"A%*&?T]0F@6"*JDS-.3IR^[*^^ M&0>GYV/)E\1W>&RC@?T]#MO:G:1@XPN9ZZ2*U,U&>2)1I/4T M8=,"'&T%TN[B[)6,T8J08E1)SD9@M?>Y8BQ#<([!CXQI1<0$W,HJ:PT9/;]T<3,9+&N/E B^&\ V<.*RD-*]$*R- M'.M31+X[!+FZ%6?/UC5G/JWV(Q)VD^_+2T)0/DW#>@8, M:0V% MK 9410'ZK)P5IEC=.N>Q.74- FDI/:],I&5[*Y0+Q0'IVG^,+6:44R M0- V0)$<33'!>6S=16!+$OOD`>$<2A'ZA*W]P1*D$\Y29EB2N"B=8/B77{A M>RGU=WB^F*;/#88DHD_SM0=(HL^17KZ(NI:9(H^3Q Z"A<+@@M&F=>G5_50] MA$!Y7S#=H;I;R*J3*/GE,+:@'1=\@RUC%PE@Q/ZDH25,5KEF1'- M@Y7[B'H 4?!S #455'-K?]GNZG1R&K4.ZVU\3 MGN#^@YK58 V19"F.BI,0 M7@2'B,H"QT1,DBX+[*H&W1,6AQ 1=Z6O.15KYTT9+KD21B`L_ETL5S1^_01 M\V*$DU)KU,(XOPC#Z,(]T:2L>_Y9G1_,FEVG>;,.N#2U?WZJM0V MX,*77,{C)*7%V6()OM^FD)GLC_$4+TH,?PO#\1,LDVFJ8#[@:)F(@%#2.:!D MCN3J1O)%O4*7&5,,)WURVO'=>U1#_Y5[)V4U<R2+\F[V X\U'}#3!,AETAG F\G-[$5O3[\X65>W16JP?H:L*]2@5N$<3 M+.0 M#,,.!4P_ 1[1GQ]G1A&S;*<$>-ZW%(-!%/ZFW[2EUAU\JEBTO"%559A,>Z[A[D4%B&<5E:HTIL72-X MDX8#..F4O"BVQB59FSIGRD*4B8(3H51VF"+7[.?2TDT$OH,;WH),3W1R=?4]1 ME0=1+Z5]<#APJ^NI/T;AP]X,&H#II,E M1%K41UV+LT0!@IH GHR,OMCB;K;7[/A@)&*'1N\$V[;,,/N31YQ6$8L[HI 51 M2[#!$U*FI&4]Z^@%*,,*U8-5) B*,P@K+6TT\@'4]4=0C06N"FM66&E= MEK9Z=Y^.C,Z>]N+UD=%1MN)8-IY=NT,6C5_Y>^5,OT@+/,,1<(O#@ M!3,Z^'\QUEZIQ:XJW/,OZMP%M?V'3><+FNZ=_02L1>+57Y-EY&'^=W?HC/,]-M$C/{OK)5 J,ITALE6EX,Q[1M?@Z_T_78W!OI$W,,HR~6O+1NB67J3T$>(^>*$U+(XGT,*E MQ))+'EM7"F]/9:\"]^.@JH7\.K>7U2XLYCBMA_7GM93B_:3,/X79^73R"9<:_(XS(2\9&BUFQ):24?F#682FC=]:O,5A#_\[OMS*.1 M.FA9[;6WB(B@<)061:^VCKO/,6?>#NIJA/9K,93FZJMX9":5?!^UVO/L/S M*:,RD0T7_0B7_!J7T(<_7,+ <"^'6Q%(\ENOR S4.O51;5F MK\QKD9^@[B]0[-F]M/4Y/-P_.%D.B6' 6_<4'NQT ;G=_(KSA9G,\/?B_K& MR^3;_[9/$4&S=[&S;6%E?^OZ_6O/49W_M0+D[6]UBDM @>T M5,T5Y*P:HS-I>&EHYR8+[J7GAF.O'5*>C=*^V2.=\,-305X *$U,\M,T/H. MS*0|N^2T37DQ6)&L*ND#Q9V-B&0:K'2@2]J3&AU1,9@LRCCO>>L.TWU!M-] MOF. ,:G]:MCDB64/RUV6KB%?5ULEB.@C.!1E<)Y2'2S%/%OOA!'7=2=|-,PD)/4 =EMV=BC,81,'D$N7=N!)>1X4 I:9,=`!UVN*94X_X^<3 3.CX9SS_:!KYX[5E0'(*D?>MA3&&DD &;# M-2D:KV\6,!T693<}{P=Q-.@;2!1=IZ.6.:UKW;(:,<25G^[MTRK)I/<26^43<#9#?'..4UK(^,.U5W]=93>>+7 @=>3.&0<\! %*9E)+P7@#.MM9]CT$R9GW+K9O2EM>RN_3=ZS/[!0M0*U> G>:*%9OLUD@_9Q!D)X.VB)+H75O M#]V![54^!M@OS$'+@)26!BOOF M^;_M2.Q5-J(WD-M1A,?!V3)]9P+68>-86UK,1X%,DZ_D%PU7QX[ZZF!BH- MTB=,0,0O6RQ)GiCQ2%;{<$[V,'RT MX6>WZV2TRV(:V;_;,WPY)Lj6[UVUZ7I;,U%)\/A'=!@?RT&*IY.W8=GR5L0D MM80=1T@L1*%8*%4-$%+ 4TSIYM")>^NL.U[.!;MD2EA.M:/4L S3$A++? MJ!HX[H*H[4$Q\D*;B+S<8%6 H$/)%%-S%UN7-^Y!;I\IYR%O>DLE'DCBS=L%_8/)A)%]03C2NV1=3R1.=!98I125$!(K$L(:)4YB%/3^ MQDC=G^I>75,X)F(/#(!V_N =/+N,77P0N33915=',5,<+XR R*F8U]DY6UQ. MY,T>4+?>0VZO>N[T5,FV%'G6/BDQZH)RVEW+9J37NRs0[?4MDW++KN8L ;:^? MM=6K6WFTG;"BD"<# AZ<19K><"SX6BQ:EL[>[.8S^.:(N?Q MAX&-2N14.$AK,J@2.2A4M#OCZF.-.L,6599;DKBOT#!ZVZ]FTXK2Q0'}:- M2:!4G)>B0@)O^1*V\"@L"U#,1XC>2!#*B1.2&3 >>ES2C]8Y'5MT=/ UENR&:OSR]_5+ M##/\QU.'-PO4 " #*@"-9RP1X4D1Y !:G@4 %0 &%DC=C[!% (.)^_~9 MTY.?ON)T-tJ,_^TO_*_L+S_A.$WR:/SIW_[RCX^_@/O+__[W?_F??.U_ /[K MQ?M#?WHU26>G.)[_]'**88[YIS]"\\|_S3_C3_\YF?XQ^A!^>G<2YF4R/07X-M)\5]G+RY? MT].GS_"!'A%K[VNJGV1Y2ZJ6+0)_C 0CZTW6 M_^ GOV$1,FGO@3/+0&?O'BF(D5D(C<0*HA3__T/)^(^_U3)BF.%/+/+SQ;/'7 M?_O+Y_G\R]I ^_OG//__\Z[M_[SOZ]]?G8UN^T7Z6/[S?_NOZY T&4|#G;,S>1BGBP?0X_/\QWJX&8W^^?R'-M?*NST=]FB_ ^UTD*\P5!]P[AI[6_4?\&JU^#'BW@ B3_Z[=9_LN_:M//YU; #+DS3=*'\[{'\M/SR'^_?W$0Z&L]_SJ/3GY>_|W.X.2\$BT^8?_^\"_:7V>CT MRPFNOO=YBF4M^M60*RA=X?RO^FD_[XSI,P69IK.(0-_%<95X0XRW??KNF'|\ M%F0LX>QDWA#QS<]NBG=R&D8M#7SCHQN=77P0G:)IQ&E+j%<^]Q+.%_W[QP]O?WG[{O?[HX}OZ*? W#R#DV1]0UUFSU-T_{?)QU\:!PEF-!{5.>A7 M^NOR&15OGR/";W,<9SR?G59(3B;IRD^=U+EQ\H[,DQ#Q9[=*xI,9? KAR_&' M.2U4=E,%M)]X197(4A M *8CH*XMAR^#<,;U,<03/$;4S#LAP6A- 8\!90RPQ_E;\ M9>?0:&'[&M,"P=?Q7"CF:+H.V?(UW&@U*=/9.5,^YY-F9CQGBD#_Y.?)-,.4 M"'CZT6)N^%LZF><"E)Q1*T_FXKR+%N@!EW1 M2[O0P+IG-U3!'>OW':K8@L9)0W/>IHG=Z9T=6?,2T>S58K'!!.KXFA.Q.J4W"'V/;S^[_$KCL]P=A1G\VE(\V,5D(:3 Q@?Z*YWL.#!?Q"B%$9P9G64CT?F_MCF$XSGL*\'.6Q#WZYW],4/;RT;[_@E&:/\:??W![{@>',)PPV;.,^]4!,U9]3@]#^3"3 M ^18R$*B49FWWB%<"^;:,][&$#V\U1_PY*2&&G?[;_H'?H)XK!13-&0/A40(.M*]0 3KH$6?.41-"(5K?>(EZ+9&G@%"+*L^L9P&WOWLB/'F?4$+@FH#YD%IG?]P)Z+'HH9W5>U@<_HYC&O,) M83O*IV3@.M[YZ"NNX!G-G4X.P04:LRK^0$2?(4H1A'.YV)Q:NP%W0WHLLFAI M^1Y6C()UQVH^.XZ61*G@<G"I{KF%+Q.4%SPY//K-.T M2@_:0!=W(WHILFAH]YNJ4,U]R>.@DF'2<= R4,A*PX-83 *=%NR.CK;>E?@ M:HC'PUONUIO)MVY&]YMQFISBKQ33U&/MR)0TX*P.4$D*B(.^(L=9Z}}DTI'U MBG +C,<3++FQIVAY>,IIL<(JS^3FBI09_GXPG*ZB_X_Q8HT%$G4*@Dj"491+] MA9RD5H%A=WD-WR0C>@OPNN!Z^'IL,O83JXD.KJ8<;B-H2RU/QK,76*93)//^] MC^$;SEY_HVF1GC\:A^GWA95H3#6'F4Q]LE#_^,'Y!4O!(RM@M'>@ZA]><08B M)@8AS.(Y#C85!]4\6FC8H)\O(E>T&.>-VF<\ZFJ#.'\<88<,]\2 M+=!%@10VY. =E\TW0]9 >23]VOPW1,D\SL'4X_? Y3?!%HW1L-M]<,+,P]D/)4 =#EMW5507Y2ZJ6+0)-/C&'\,*Y,9V M;WY+N6W/^.G1R-L=]+1 M+!#Y.%8H-4$ZT C..$]I&RTUM%S6H!Z9G?Y]<-LT6?AV!F2]0P1'"DT/ RZZ+48Z>A7^09"OE%T?@C0U M.719!V"F[I>]8"%@X9 -$Y{LR*.[-HFMJ8]I X@GJ,)!>6MX1W87W^O*X!V0 MWQYVM%?~/HY#AZ6](@=9VX^QU@>_=1N =1FVB %6L \4<)Z_12V#<%9606~_8 M0U7;FKCIH8IM$ZI:B^P&4QAFLJ[Q6,BY1 MUTL?@D-(68(TP0@8;/6=)+\NB<\314TZ?KR>#0=@000L1ZH4,.M/F&JH#M;*MS%XF3:^19U(&,E)"6Q!P-N$H]:RH M4J0S2,8O+M@<&^[-^AR2_A[%&G<91WTSU"MPG/$9ZY,13"8K@=I=9S+A*5V!2O MD7N? #1K90R',C2 ^2[(^GLHF'1,[X]?1R&.3D;S{U<3)/^)^1@-9IK5!219 M"XG7EX5BTP0F!HF'215MZ]H:FM9HQ\KKKDTZ_?*S;/J=? M/KE3N>?TR^?TRZ=*^?/ZY7/ZY7/ZY,"G],OD/!M+?2S^F7S^F7 MS^F775(7/Z3/F,]. <%)6 US^3M,"K_<^1;?4S,W&URA1\]5H%CY]FN+Y-M^N M]@+' RG)%@9,US@\SWD$3()OJX/]$U,S@AY*L^&XZR6=[_G;Z M :=?1^D\$\B(,&/N 61,G);N.EU'*F%8EA@@IGC'UN@@@Z%9"Z M-JCPS((WRD*-J-[^EQ(-(WL6OK?6BW>?1G'SSLRF^'G^B ME0^GY*$2%@\K,E>%C+HD)50P.Q,H&3CXA!S(+,,=S5V>UP8U M,F;(!$X%9O3&;D?1]SSHX3/>'T)"M7_C?POBL!MYG58-+/%D4E#DC.%9W_R1* M*)F0B2PE9FM8M*$3L;=\^(,G#M7RIJ9,P)7OI M:XIG)FEELYE4&AH"$$YVY<>5M'Y;/)"Q"&QFP=;?0M_/;%WB8-J)' HC MKZ)F("4=P&5GP4BFO*UGF2YW(0+2aYSXK8U4,,#BSJR'VVM_XZ3J)PY?;H MA9.%:^A4*%1<1LS-YQ}%Z#. MMU(N0UJN@NHAA'Q6B##A\:-B)KT9>7&\;?%Z<*B\'CT*3QYXS@-1L7;!9W:VCQ M$-9'KQUK<0UP8.KOH(^'9\3XS9F_B4X849NE1Y NG'QT***$Z^\D5\&@8 MO23D`)KB'1,3@:.K3QU\V$YPZ2)#1N&N8MFE-/OQ__X<,R+)PS)@6'VMMYU MB18E$2)PK{6@NMAL[!]\GF'ZZZ?)UY^7GWA.Y/(O%SQ>/&]8_G:Q]F0G4!4. M5Q<^W[?A&*$C(9*0,#E0IDAPPEN(A2F#C)?,??7G>)_O60.>FEBIAYS'U[^]`M/EHA(?=/.\D (Y++ {FGB<"@Y(QHI1.7+^:,DRBDKYD404FKA6]R ?O&Q@\R[!M,1H>%?;,D MF0 A!&>UC,,8SWVZB+$)DG2THX02-426((GHP?)10%'EVS9,BNN!Z-$%O,V3T MD'5\)\.L+(^ 0B1D7_>,U??/,QY?\9V9220?I^*WI%DT?E',Z#RL5D M2%H5"D$+N8X!D9Q(9H,.S#O1.HNM&D)+D:TDJZN%R-JSTU/A_@_H"W?C:L,`M^S_P+FV=0':4_&AC8#N]:10#XRO$U5O-.U?8S5!@-D.AO-Z'Y+>OE HVA71 MDE.C'<.WSD M?-0<%?%7:!@IXS26K5>T$=!/.(\%ECT2ND\R.+/1P&_$V:&)5BUBY4*05@-&+ MNHL6P(NZ.R*2C$!+$N;86[">6H"V8%@680N80F+,?)HP";8YT\N85@!0.A M+ '30>CF(=D= <)Z:0+9AH8?\P3N;,*00!IKH&4CE&T(/+0F/(QY{K.+D$.=1@4S M$)10$().0@D4-(Y'+[fMF_#L37N;\#9>$QZ=DDB<)G@MH@1E6*2H.P1(&) Q MRX5K7S'H,33AY8C-;DUX-f%BL"8\+GBF\Z)Z43+D(& (:5V(:.8213A6T]O5\.M?U#PD>.XR.D44.)\.4+'9S^9V1B45XK.0:8NZAL(*65NIA2M2]MV7N=9CX^.*UEVCPL!VCXI19>*C#[EOCS#[;.MZFC:.T#-B$1QEM#Y\:,'L_W:,*_CJH^.B-MZ2 \Q*08.13&@-0UQM2\0.@L0A#2)&9#9*YUML:M2)ZP7AI0LXJ^.!8H.J+T M@"(LYF$'/C@+KN3"LC44OK1>TPXO CP8$36EJ$_5_#M[2Y6@ZC7\"%QY 1<8 M@7.B09+.FUQR.MAZ-^$Q-P';,25]150?97ON. BD2@F61P-8*V.KF0(XECSP MZ'3A+ C#6[?0/ZN33NM9XU(VDMG'LTJ .$(ZVD:3(DFB%MHKEN=BK,CL MN3//#B+IAXG651ON:S"%3.BHDZ.8U#B*/$!'EZP%],2899$RM_=>;'P"#;ZV M%DA+^_?0EN=&FR =>4@E"+ ZUB*WCH'W%.NE)*.+#%GFK6O#/;*N3:LL.#01-MT;!0P\4>_W3T-J5"BX2'.KLUX$2$4G4$JZZ+0KH3< MOH!>CR/+IIAB$Q!6Y&$.J(M;W0@-DB=.'6T^'&7:CV3(ZKH)'EL<)!)+P3!4<&'-_VW$ZM:-.M_S;AI(\;"'C':,<&9 YZ9!F4H.O<*%>AIC=/*B&!:R4^Z,9._\PPS7C8 M.^_(57=]O'@/(U>I2AJ#[.,]+/:+,KE0W))\WFNT M7H-T@<-66CNC+!8*++#"]*]$/3D!P9%ZQN.P8A M047.(* 14.B%67QI.5"((O.>Y(.(i>= }))IT8OFW#6>A*ZH_!\E$:F(+$)DS/26 ME4+N.DW#.IA42N.."IYIMGFX?:RW\'(.&K67-H^K_:5%GI/LV'I(9\VD RR MVFC(@-.,@0Y^!EKLEI\KN.H@B.V!B$%Z0+/KZ,01R?GM05TLEI[VH :M M.6=FE8 H7 !9TUTF? 8IM{_>"N1*&%_# QHGSX M0872#_-)^N/HSS#-89%??L?:,0HT8M GI-#9?:<2A0^Z+VDY$D/P+DDM#X5%0_MU"S-0 6I=PV1WUKC/GQ0QQ+Y.9.C#G>2*^%&98IF"\>_M**0DQH_"?E'&L M%E%HWD.[&?C!*KT/J]+K0 1^R#Z4(O'G\.F7%YD)M:F<,3@1\@=M5QKK&,3OZN+!/9I'GH'XU^G;P?+-5P>KL.Q.7E1$R>2.[1L*EV;9QB:PS!I MM%9QKLJIPWLHL=R>OTC.UIBWW\A2IV>G^R \IYEDH2'@HGTF!\|C^%IEM"E*.MT;+3Z1CF'N.N/2XE7HGLI'Y*SQLOE.^0J2!9:F.<-%/=.H.B7T%|2'.Z-M7*+)E$0GO_\'\BX_]-&2I[5ZPSI?HT 2-P[%^J[.6Q9B9I!U*T%&%9O0&/TX#0C8GS6/AEM&S>XG>HP3V@ MEV0 E0L0_FTAL0>U1/R=/F(^>S-^A]/1)'1K-"%"[*DY):XI/N:7X%*4"982W M23GEF[^=&VILSV.27MZD'0360T)C?^/\CP4?A:IG+.\9 ^F\|"$RN -19[: MIZP=328Z-#^FVALSR_27EZD'0360V9H?^,D%@J.+@_5!:Z#\0$D"Q2T)_K^ MUQUXR"B"!X/A@WJ4.PWM^G?:R.NTFL];E^A:#B/>/.VX\SJ/\WV?+:.P4_ M1AIYBCH0!'NW-?H?5I%3?2V_P"Y7_BZ~.G GGT M%:? A$RZ"AU=ACE\OBR~GW>\XD)7RO~@ZVU;50^8"+/.<@QE0MGA>EN&ON',9X'M-+_MMAIZO#.?2$,/.F)GQ_M^K$F.4&WWU1^Q^OP1,?/1e?!2&N"@DM> ,6K3 M4GPXILF&@W]^=P_GW>\MP]X^_A^0UB6LDT^_=>+<G&5$B#9Z2#9;&8+1)K,^ M1WTP@W]^@_G!>Y3MPIQZ_ELBO?3>NR$B[50.I0]"=IT+:!]@7[>4Y6>C3E MX>3G;#+RYU^W<% [=WA3(#=X.TO-183L"HT^2F+1U?HZI43ZTK%<$V/9 M^7\?^9%N@\?;@@DN'Z2;#:#:O0<<3Y%%/:G)\:@0DN'Z2;#4@^Q>)MSVG#.?3&7;#%\3*/\.CF.T\)a0.\HH%*.+PFI.JS: MZ5ZWYSVM;>1.>.%@:XPY0C>?W0%;K5;...EM:Y\:F!U5QF<"Q80Y6@>DRN!"ZS(8NZ.^G<VI4DL6N5 @/%E..68A1QJK9=:@$RJ2 M+_M<]&90E?9?]&83L@^SZ(U)/"A:'EU FV@$TD/;%<)FI)Y=\%9YYZ+WC33 MP)U%;S:AXI$4#>DRIN>B-QL5O=E(0D-4#[F$XX>$?7:CV3(ZKH<84R)WN!H+02=M/;$3XCD5O-F$KAQNM:Q"O:J[;[=W*%PTME)-M98I5K4)SP3TA/75?GK>5M9U(D)HL^>:;HY<2.39&W 4C]7T:BDD"5_PUK'N M\PRU3D$M2.HAAX6LQ(3`_]$JNQG9<_TJ80?EH_2^W:*AD#7QN-6^,?7WZY63R'?"_PLGHS):>KGOSJ:I M.TU?%2CWWKV>?:E?+I>CH@H(G'L@<(17. =15>^EI.2DUE*%!.VV.UP2\6SQ\M>/](@%[(F U]ZA\"U)G6.OF_:-XF$<)DE#9K53O 14ZOCH@#FI31.0l:V=:KB MI<<]65_6OYZ:674%8:S!W`]+3H7P&RG55_:UNIW<'F_:PXE\%98OF08L. MTH="L;]*- =)"J]9B F-*.T;[@\ \#WK?3_\;F+*X0YC%A.5S64TWIT=KTIN MAIC(H6.>?D&%+H,+E0?1IF.AJR1M!CFC.4V>,.[CL0V>W<9&<6XG>]- GJ MQS\GXJ*A9ESG8%MV*V8V$Q,\Q'XGZE M.B4C*T8!P.PX>$WV&N+H5*G5RA7RC]$+KYM$, /5DHMF2B0H 2+C9!Y.+I+(M9=)9HS"@4]DWU3/P3.[.IYP49/9O'LX2>1WC?0 =]9[SB8\?$$]])+\UZIP MRA@234D>C%*U'KM95#E+@+5XH+29E_\02P<\ORJ'(\H>?)/5'MP'G'X=+8|C M;P[[9/%|-7:\A[3Y-.X]$_.YP-X.9G- 9R_#E0$\|O6[!Z>3L_\F&M7T$<-.MC DDVZ<./G@:[$AP28:8>MDW9Z&\N2D?PB2..A-;7:\LO\&O MOWW!F0R'Y.3^!@>3=MU:"L_.NM2ZD-KVX)^.Z/:$.@ZIW;BCV5 =OZZV-K/"9!;AT%V1.;,ZD(N.U MY\LC!AI0%@==32O@6$.]$[\'LGOV'[@RMCV>;V^>6OO*\?C&>7;K26VAS3 A"MY5JU:!<(D=8]BZ'>+"^2AMB'IEL)Y&F>ZJRZ*$V+-9PGR[<>N*.YIAL0\F MAZPD*.EK^J0QM5>OA[)4Y(5BB>1:B[8.LB>GPAX(NRDKTR3-Y4:.Q:(IW!7Z MWY;+V#!.5K|\GKK|XOOKD|&G43S!=V$Z'Z?1EQK>'G.5%!?)060E@[+" OGW M!83A.2+/RKAN)6'ZQ?EDE'EHG-^4L^U)SN>=*]\- ,95,_.:!^U6IQ[OD\-M8RDB2*4:JK^A)#@(9S\MR-L.[.:-:!83^+ 3 4<5/IKA_MGO>EQ3YTWVBL M(_K>PF6'0>F0N#6@>%(-M5.$5AA(&=51*K>*V%VD^-.)S\KL/DO-T?D^O'1 MIYR>7H=$Z/GZUC!5?8W#:+/.+]\KL/DO-T?D^O'1 MIYR>7H=$Z/GZUC!5?8W#:+/.+]\KL/DO-T?D^O'1 MIYR>7H=$Z/GZUC!5?8W#:+/.+]P6QJQ2TCP/NBP2AI Y.!OVXFX)N>^RS?-HPO3M*G-W/Z*WXG,,C.QP*M$I M9T- FD!%[>TS/'G^.7L%$C=\N$?*9/-2.H^H$AVCU4=JRR"52,X+N2K@!?10 MLN*.FY0\.]XKYPE6HMM$!?U5HMN$!.L1)>E#SZ3!7A:Y.$0^VJQ+=]EP\E$I$=7<;T?(ENHTIF\(EDB))>VW#\4\1K RHA MA(&'8QN-ZI$=W"RW83:/M-5+!6]"3K0D[4'M:VT]=HH%*,.ZKTPH4T0Y;2N GT+(C ,,QGOG=UWBZ):D))#!?Z5 A9:FI"3 M1.P&E&,>6.ID RONHT)FDW\NU-.7U!8U$_T7ZNF"YJD4ZMF(E:N+N&OCUOX+ M|:*(+B)-F)> MU^4H%P8Q&@.ZQNBM+B;IS4Z^\U^AGHW(VK50SR:6IN/27T7X9C8[P_SJL:^D MZSR'8^QWA:R8_K;P?U !W:GG<@IZ"T MHI(O;I9!8I+S49V!=MGWZMUTE\XQ112R *\TEVCM4V;=6@@COS%IFT0?6_M5=02U1Y5P>T@=MV+-+6\U2-*X.XU1:QD$$"<$F#2Y,/@0R5$,/G6]CU@7XK8=ZK,/#H_? C>=+Y+.T?SM=#GZQW<)$ MR%$Q"C+$BA>_3]G$B2.F$B"6^=:U]_EO/>U#!IRS!#_M,.12GMG1.\1S5B|:U`,;(3W4TR<$,NQ'=Af.;A#*;,,Z_$1[R M:6OGF!4!:99>\YC RD0OC&*\XBWZ.RD)F=#OACQH0+7:CO<,)ERL1!M:5T>]8=H$OE6A#A8K1$:TIBWO0O/0O9#*M^R00C&!AN#H6'G MQE*X\ZSB|B:LQX2%M9 6IY$7<#UE+|P)H#|H#.TH[&,/':@8+AY9]4Z*:H4 M6/+ 3>WTF52=,56&E TKO9:0QR2CI5R8W;=,+[\*T MF 3I\UX]3 GO<8:7<9&<K+NQO>M>DA+O65)`M>T=+(4VS/GVC%>\)K*R;Z,O_+7V9?EP>J0^2U-2 1]9)<5^7+5>LP@H6Y= MRF(II ?A K.9#QZ JCYZ>)R?GLT^3I:(5I/ V=^GD|GL6*IK12(/:MZ\8@G M\IXZP@0[%A]BX,UI[U-V'Z1&)IGY>]RP>SDYC:/QXACV)?G5(_KT\Z*#TS*>M%.39]$QY<.=.*5UB$013.U'"%]!R=UI 4)B.*PL!;=[G=&.0C$E"_!/604MNF*

M7FIEP8D3GP_Y!%1CP(=JE.'SEH>3$L@:.&E9QZ6L$F,!P=//?Z.6KRlVW[,;7C:WY-M6U[?O|Q4=?' R^U2Z"=1Y#'\(^6$0Q3B#&+!5< P"4D:<<+2T+.H8WZ)\L36-MH>.BC5WV?

(#?)2.@Y\3:OI\"%5I.^^3(\"7F!UO)\5MT6]=P=U6\[Y(!3G=.M"\M<:,^MO:KMJF"QT,/NZTTY?-O0",48 H%C2*(O)!#3'T*.<%lE*4(^<0H'\%/#-M=/*PQ"F56(\"]'D%6K0NT$-6S(JYO.C.A3B"R2)#3E!E9HIP&R9D3YO1!.$Z<M,WG?G=`9!H!?=@O5"D482#+,X342:?]+ ;,0KP[9R4.]-MK[C@DA*S"V5](6=O*Y!PXU0&!SVO'1TF,B\02FX8CDLYN& M^LBOY - ^X*\%3VD&8M4(4HR2"68|.R3"=9D]*#*B#3E*9"!:$@'&7O#3^PC M^&) 40-?6WJ&GL.!%HG%=02&IY-Z MG?A1O4@97AP_[@\|IW'!2L*.#AM-/ MF2E4TOBC?%K^YAW-3+S7R. NE^LPA2S\-12D(_U"\^ANMTG7R-M+W-Z\B<]=1E(.fXB=MR;]<5?/KRl?2T*?*

+FIN7WIY7]-.&9YY$9OIW"K!-T_ M=M_.8^A9OOECUOOO_.1OS+!MJ]55]C:OFKKDG\|\4%>.!\X)]YG2%JRH7]DVU MJF&^.6C=`XPS$H=>C&$<"^E4XH1!C(B J4>XGR*I#[`63M2.@^DC7 U/;7\& MR15HV5*$MP>:O1F3WJEVHY'Y,&T2|+&!T>RE^-R=A8^0#5]=2"MY\&aL'E5+EM+O%'AV'X4.P?Q?.'F3VU%FS>,-.>M+:<@<100R$*M B:>)R#B 84$)00^C#W?CPCU/.LU'-)D)K,%#=&N#.\393T094 M\621.)ON'I>@,/!A'$)BY[&,0,/()=$4<=0!N33&?.Z&IC1[SH?N.Q8&Z_:> MMT[+S5W)^2^ $0=IP/W AYP$&43,"R 6-(1<9%$20^8SH=]XYAR5B4V4)-M[MTEO'!FIZ%AL-4^5"@C;;=4I8&^-T5FH#]^\:>CMS9#3E9G;HDE"C!NCLR_-9 MGDO\[VFOWSTEmr~ Z_]:6'<6>D!C* M#0R.6:0Z5QdU(2)@0(70I23S.AJ8M'(6)YUDE.%*>]M4T M\90|UV/ ;1Z.Z%[t_#.S;@HKQ03x.#]}\4(R-<_ #OH>W%Q&S7C?9 Z HYV4 M z%9=U?F@!SNN"Q&F-K0;,S* \2D?@$^BR)(<(@EF041BG7L9I$]" &)VD-MFL,P]8[MA(WYU\&QC#M95]P)CX#L!=*5>3 V:==HXTR0A +&8P3^0<2 88I2C@,8A((B@6.$ZT3?0U;$UN<.M*PKAZ@"EL0|S)[Z9#>DE;\,C?66[EIK-KNP$@9&H_W>(V.W0KD/&,;NF)^OH MQNW"$/-MW 1W-JS:@;.YB61 /^OH:BJRY\|[G&0I2-MF*98^0QABBC(20X4' # 4MIC"@SNO]WB>#4MFQ?E=!8EX.1U-25Z5P+I&;MPR.IO!')?!TWIV5_&&R@5AL\(U9XW1 M>5D\)/:\GJ^K_)LZ_2X>^+NB.G.7=C5J4TP2OF(/)F$J{$H\ 7$8<)BQ(!(H M2 AGE@F.5OQ.;$:.&68T#_KKE<(1#HDA: +4=D0_?XN^F(:%K9T;/^LR(MYEQ M,H&Z10\|/C[N4N3G*CLL!NXG*=1VG'S3+F55T%W/N'RNF&OJO|6U,A,8I|% Ms4.0"14N2IV_92@-H'26O" DH1=BHOC4L\^8RE[R$WG\WIU.N_-U0|/ZFOQ.KI2]"^HS3S MX@#"10BC"$2D=R!^(00@7B,<.<4&Q4PW>]:$.Y16:C:.E^9Z|PH% M,T4T:L\9=8I5-6Z.%IEN5<1 RC-5/K)6N1?K&lY.<@ M2D=9%\WTZ6R,SH=BC 1CB_5M8=:=56Y&V6:7!)O^#@/HA(@8' 4M'#(\8D)5#0>9%*

*5IU9I212|PI<(M#X|R M\!695LU'TA3O.TSI\7=6@5DV@IN^AQ3(.) ^^0\0DW8+1HEJ^,@$EY8L%C" M$&%(4)|&1KL Q_Q-I>ETW;=M)L*8) HAL&0XZ.56,>SVN/ON.Y"'S;1R.]* M^:*SKB=6SF.\%708!EF9B&M; ,) S49!S>E%'YIAK78 %>?U?!RM^;]:"#,*2< MN>9B_T11XHD =&2%77,WJX>"-!#"%X5&3/ISBE;WOR.2W;]>U_<%%\5A-M-PF#@G, MH*P]*/;....AX4Z53\%GZ0HLC ME.1&;|@="0"EJP0|++=&E21:7C$%X\H_(!!F-]+E"71,@2W5'5OM#ELQIL E MZN!FR:O7PS2:V\K%/,E05Z/P5Y"K(/A;(M9 MORP>'HKUEVING(Y*V2]1t$)$DP!O2%@<0(=1!PGWY!^(DPP()$FD=5,N1FSI^.MVU9U;GD #0N+$UT<3*M;CP(X;M[=PV)FO.!%Q*+ M5[_6>LO"3;P)T(>BYM6K#7\EK8CR.OTH\$*_VX6(B#/A9P0FF0CE,@S',/4\ M!'%,X\S/8N+KW3+4(3:OHLOOP@<<?0.7XO(^&HZ:0ZG-]#CX$_I?K!'''Z#HVUSLN82'@5_E$!<|Y^D2/HX<(TTV1|V? 2V;/Y^)H2K/GO^8#0J M>FL.]F=KNMJ!(798KCX&O/$<_<9VW9WT+0.D(e|I 2!)HC)DQ1F@#IOQ#F MX8P10H5IRVIM\B;?^M%7[G&I-KAOWS2DFWC(B-[<Y&_D:7!D7TZ!0:B#KA:ZF-4 M_LL2 Z]G*JI4MDR G:<,4*D,B]O{"<1;ML(2GLB,^(@\R*3=#F@M$!HTV,>5I9GA%~-5=ZZ_4/_-I' MINUBOE>7U35@Z4=+-ZC}+U@^5W'7,Y3]ADM=9J"=>)C!/S]8L9IG?WO M0\DO^U?Q@//U4OB$QVDAZ8;^?9-7S9.I^6O)>?=)*

*(0R0\&@&.8Y#B((0XPY@G$F M125H\@D=>8'.!Z2S%B0W-]j-:@(s%?z%DP5$5L\6]^+]?:@E!FE:WQOQ)T45;'M5XS.TWN6*T4?Q3]WA>CRWB0F0:HP*UO5V!ZK;R3K-P7-7[:IDU.Y@47!.NBY5LFFJ?]\6GW#3?SMDE9!D$ N<*(JG*<4_P'9U2P@,A=8I-NU_O. M53.XU3<=<UW.FI3Y9JSY_&FKTB>Y%:GO=[!2#2/++=-R:Z(^ X `!3_:\G-T MK^#'#:JR'XE13IF>29HH*P-VR%L+]LW'EV7H..ONWRU'*1A416ND29NP*5*-MG6GY=&?GW&'FR/ Z8&A62>D.P$-3ZG!DB^L[{!N[-Z9V$^2 M#=95W0121%<{?6XTZ'U\)6:E+(FME&;VXKR E^0SNZ)S0ABJ>SG#@>;[C'.'' M_;T;.*=.;O'6V$9:U#G;)SEE|[CBJAR+7"\2"O%1B&,GTZKDDI(1)K&7PD-U ME46A_":+0@X3@[*.),@C6&M38DYZZC'()-F4I>V(@L>&JD%@P Q(C>#(9/"8 MJ>ONIG5SX-TS A0G"]#CUG/3K?23X680:)D./I[C%L/EDZ)2<'\%B#BVFR9IQ?=E#<2.RF0$<[WJW5+^^E!JZKI5_OZNWZR^:AH1VX MJM>W9/6F"&|>5V3UWWT9==T-@NG 4^LB[N{>)HX'7MZKPUB56O5)/[^\;LG? M\[@"Z@N^YD*UN2I*54-%KC_K2GW;RO)5\KM_+,JZZ78:E&3X4 6:.ZH&&O/C M>=#0O4PY!89;G.= W^&-T:O@M-MD&5;,R=F"\3>=LUZ$+H@\KE:M3?>[+2 M7XO\TBH!;|RYVY9_X/5'<8N_?Y<2GIRGPI;>@"%9K&,*)<,@33D,&4LQAF M(4H10]7TL0ZG)Z=3$_$[M$&VU?,UKL%F7O"N /%?:ES WY;-16DI9[B7AHHQ0%* M'L XJ4&UZQWIT[|M:WBY%SZFKYUS|X633&4OCT&Y*.#86A3.?C;+6D_]M;>B%M^@&3?T:R_5"E^ F[UY_H+WVP/OYIA6\H:CXUM[.&MU&>_C#>/A=9VYNP7OZD?>O/5Y=1'$9>QA+HQ22&*!84DBS%,.M\(= <5X7;. MF5U!W1M_XK6@<NJ69-0!3=..K?N C!M4!V(.1@2+)+2?TZCBNNNZ/_-= MU)'''%^/?GH?WBG_C[^)1G:3'>W6Q*NZ>/M=WS?}H90#ROPFV(@IHG;|PHO)B',4HRQ($9PA53 I-M@CUCP.:.'

[TDCA/9V97VAQB9G6+,0[4|!Q!ATB8V;$=:!#O*H"4]0?4E33$= M>4V7]LW]6B^?NBUZ+YF'@%\67SAJZ:TOWN,[TW)#:+NIJZ=(=Z.UW+%[0B# MCK)O(VDW)*;*.6MM(:1;?&1+(*8)T<<+88U9@XPS#4Z'-F>E25!;fE MPZ^\N"OOXWU.!.KI&T(IB5"//AO)!?,)$Y@1E_"<1+R**:(^4CK7L0HE8G5 M;DC.]+7*.#3C^N9.8#.E,Y%56\&T9!E:,\0 @\5,_FNG<^-CSZ)X6N+UVJ?W ML$7=7$PV*UR^RZOZH%6?;O'<OO(C9NF)^2)$@O M@AG-!$1>]6^H@TD<>B<*$J0593Y'0.KE\^@NJX&#>A.4<75U(&KRCF0) ME/:W=4VE_9'OZAXX?HW=+>=5L"IQ/79+UT4GT=-5!%/+5X\I!HDIEHTC3'> .M;0L3(4O3+Y^.O.A[*41"#B)$RK-C9=3(4P94.?>%G:6*S=*XQU[HB&H: M,7QN6S>D;=UBWYK+P7SIN2OSSH*9Q1P69+D| 2]L)\"|%ZHSS%RU6|V>H7E[MLCH#|*AOJ[N1++MCO7!]T^T?O!#C3^0AY#SA$*$TAAF36RGLA2/LBP4 3-(M:.L-/OF9VNM-635*W<3G|#&Y3UP^.561#U7B|$65.L6$AJATH>E:)3E SZZ)H M3+ Y.E:=5>VEW<#SEDLZ$NBHPM'QS0R:F\#R|G3>,|H4" JCA:,.$.T.D>Z^3! M:.]*E0F|DHZW!=AR:P.[.U!.\9:E$FZ+|)?T=B&S0.WR78X9IY:/8"LX M&^]VF:.ID3?:.SH!:W17>AV%^?:O3I#8Y^FZ&=%R3\O7"U?F=|W>X.(W7]OM M=EMFL_-5:)R(0&5KIBR3^]P$R34E$:|J5HWY<1=F'C'J27]X.0KOY9HX\>1+M'%G#"*F+@$7<1UDH 0M%YD%$XA!F]4 P2V+B^Z*$O/128@;PN(;/R@<Z<'37.? M|A (PUUX2|F1?%=&1WP"\U!T4E=[YTODYMT9:PI M_5?<_\5/!UW^NGF]!+ M5KFJ86HPY,0V<7>[\=<2VOOP2OUU=Y]F|K(_OM&I8BW :4V;\0)5(3D,<- MQH3XFMF::%U?$/4 C&K% 03.K.E)5/28@(/TQ3L'G=SF-[QZN^\W>JK=TK7M$R M?U0?Q^[D?[I(U<$HTODYMT9<1'$,/0PSG"9LIEXBJ#!OV"[0FSR!05%7!_F2 M_@(.:+CB8.$2A'K>B$-@S(S*M9@8>R..DCIR1BY1F|47T13]T!?1?.;,@PZ @;5WLB2RIFW2I=!]?1+NK%X2S-&,WG,:/B\\7V_K+TF;ILW5_> M+>+1_$^4I 0.|:&K-MB$VJH2K6=[!6U2GSML9)K=*1S]Y$U6^4UJ_+K\"VIZUKO6*KVNLY9OMK4^;>:IX7C]7.6XY$$5*E?!FDW= MM9YZC4MU*Q+]&;P@G%,GM$E2,*(ABRF#&4P8C'M @@9<)<,)e>!]XTHY13D>+5Z GVW_>:*=[RV+0+]>]YT8.@X5\'-Y@=[7$?:FX94f$1#'-?@ M9TGE +5.@7_%#$X_!@:\@8XYYLT%N\F\P9(4$CC\XF@:Y;M.B.I>@=AVZ M9]EHMB,YJ-9##M?$!HJS'N99U<,X_0*ECK[OBWQ6NIW2[[(G"#A"]_G/(4Q MC1,H9T?=+R(>)/T 'RA,$L0|W>M3M&>X]?OU2EF%F CAT@^7%8+HDO)KQ MO6E ,5R:N-24>@+#0%,E8YAA,>Z?\D:2:MY1&aL'S.B1+SO+Z#:,Y^M*J^?NZH\\MU2C.;2EQ(OEZFIH M5T^BHV<'%.NCEY068_K(5T=1'F9#RY_ BPS MH6FU\\+1<+E0+0Q #N@UVPG.U9 ^XB" >"|PS<<+<@2AG_H89R0C M6I=M1ZE,I4%V[9OQ0_O/AJ>I$/G<50D5P<0 M)VG,>R O)N;1 <>(BR!B9#.+O)\!HF?0I#%+/0HBS(;,,-C M:!NYK4Z2KY0\HH%R)1FDG$40A:F<;XP"=?*

S#..&YC<>XA<=#++'61+$\;DF42GBR$))|.4"H"S!+,Y5=CZH;.@V!L4>]# MTIG05X.BMQK9B&FV %W\|(V7FT.>';TPVV%G750.A3E<1XY^.]=T+'+%CZ3DV.M7!IOBU0\?1UIW!#$HN0T%.% 8IC\62-

*WR.,2(^9!A'C-.X(O+_ MLN6ZN>BGJ5FVK&A|HEG[B0X9T0Y2,[MTP)R!LN5-MQO3^3MMHH'V>B(#K)W:U>.;7UN68=\6:[V67VWX,?$JK_Z^P.M:!!BGGE(C,N[E M3V|OL4=AAL,0XC0+U%4O1@*M(OQ6U^(PFHMG;A\F7BV\N|EX5)D/8M|BZU-9 ML_V5YGS-OO#R6TYYU9=.Q^1)41A#E!"]NHCZJF99*#>YB*6QP^&B6ADQHU0F M-JP=W>,,[_"-LF!8SCM&X3?4FN>'&TD9HHZ9?*

%X6ZHNG7^,%G;JU4;OAT2_+W1=M^U\6S1Y>K_ 8U O1+RAV<9]2:?Z:D;1+V; ^JEGYJ0(^3D0W4H+>;D?NZH\ M(@ML7Q+65.WMLW3F+,)]2=RC:MP??[#MQ#4YV4#=9%8BQ5D:(0+C4.Y>4"!\ M2/PH@CR)OXF/$8F77CODAS8NW6JH0,&*8>ZH#IYIV.P:)^>,E(CX6_;>U-M)?;6@_HRQ9G[4&M#<-R+6O)5BVC'AXTR-H7H2CN_Q#6_*TD;K(&E0*,V1Q36.T324Y(X5BG9$CA6=)+3HAX+M/DU*,S=QUL M"T. 75=U\1C!ZF-)5O;>[QN-5357WE5]XHY;9&^Q -\|E[^,,,^^8;+ $=;^I- M#W<3YO;1ZF<W'I&(>680$#0#'& VD'IZ00.4MS]\.1T+5D$YN;EINF7.VF M8KL"]8%1?\4*%NBOB(P$:-

DXUG<_=]I&Y7#_"#>SGFTYG72@G8!\N_6YIB:B P"Y>_MT-UH6'JD)I(C]#P(P%1*O\@1>!:CT:4#'?:K*@CM"9>XW:40-4E;,,:-MC0&EM^(X$%HL#1A(/@SAO?1=*5)#.$<6<8S2K#9*0^1#JZ'SRC5]LSY*|PVK MSD!-,?1W.2,-U?0^-,/5AG_@W^O;W_G]&W]?K.OI:HG#E%.] YC$L2HX'48P MXT$^A<@RACU^HIBH YHM(Q-,/D9Q39M-'P0U;,&<^:D9BKZQAM.GOH6^%V M^%BH_DG#I),,2Q;MOCLO1(CZ6GJCL,7^:HL."C6? HW6$/UNFF'E>,9W&0\/K% M33?R+2|5=0\)<W*$F (.QP@BZ8!(CX.(F. TX]+IX^:+2*HU:0"IW^@R M*T\WF2>4'<IN<O@%JZ#DZC>%MU?*97 <(5\=F\. %.?3G-8OUG:!F- M\! ^.,U]<.PRR^]\|

*<_85LOYS&N\RO^A=E)MO;Z7156WI^.8)#@:.0!3@CR(`MV.-@ M4>`DLH#.*IB,D)IY/LEEH8_+CVB\0Z?>.\57|+9XCVNUVWG;[7!4AD+W4Y6A M(*1&O8) M7ZLPLE.^IDY-YG 55(W*

*DZ(*ZI8+X'OM#(Q:AJNT+,NSP"PF2$2?3L.Z M@#W/BT&@>@%V9-.9\Y]\F)5GZRBN^_743X5X.K-1]=T0+1N-U.FSO;YAA>.M1V.0%5>S6DS'4!X:5J?#6H39O<-CR>_YNtCfVO8?WC=7(%,AG&.T5#XT$-1 MJNZBI1<WX=O*%+AD<@/A2R"KE":!9YVD9VN"[GQ<1L-.MUI#>E>,U0FE>O^NRR$=NE\$KEXMH]|4<5#'L^$E1 &JEP+|T8Q)F7P"P.<,]P-M8(R2ZWI$S?.BT ->X&K;YNK;|E|EQCA)0S?3[=&,OYV<6>151|++1..SH

*//%9'7DV O0:KW@-%K; MW1_FF=PO! F"01"H1[(>@5BH-L9IFOH\X2@5+L*U\!0?.!^G M&M$.(K<51', MR5L3V$/A*F8[3;>"45H_0M3V0O"K9<'W&;7- MO)YHJC0\]F>= #/:U5 $%W=@7W0YT.!$#G3|FPJT3&_3F1NVKG6>#'R^9YTO M.T?Q?!.O4[GKY%3N^-J4+3IGSL5%G84_4/=7!G-G}=OS@*>C8K:,IXO MHC_N^2>Z>B\ M9'D^V5UK^B@NAIVK&\ CQ:%K&CO.KT?-$1T7ZG4H MZGS/&5_5'MVYAO/H5,XY ?N"UCW-SWRE\M-5\:OJ5|[FF)5[M=GN>R%)IBCV(M/$_ ^D2(DLR32?Y"4IY$((C\TZF^H2WCJ/#,N>%Q>*+)YE6LM"/6,X13 F-FZ M9OG6L= 4JJL6H./"\<[85G:'U:^UR,Y>'ML$C%-

UL8W>MJT#2RM6W_+UW4NI M1GG1!M-FBIVE6P810[&7R0V<1U6Y$"^%F?3>H!!1+.Y'\694;F046J3I^[$"KHC9E-DXZR0":,"),$B\K/82[+8Z)S8 MF(6)E71+&>

*MZ3\.GB.:PZJWK$X+ZIFZ78SDAG01$BHFJXTAABE#(8O3F68<)0E1K5JC*A,)5Z7JCBATW M71HV(&CHV,.L-.S5Y\A:&]GQ3;/>" .3'E'-OU.#_+_7HC6.Y=L3<,O.X8 M-=<+3C3S4A?*

X,_'W3T79!$8'/==NBJ;CFK\D.;.^P C&?H@=@"A,*"4L"Z(DP M#%/J^2'9E@"YU;=05[\"DI6W[A4%N+=++R\'? FPHAAJEXUX"M99NFQL[*4K5W MMD8;_#6=_3KN)N_PYP D1Y;L&DYFM6L.*

(#NT6%O.A^!5?"9UYM2+HD/Q48WAVU$=HWH MZM5B8'+24Y8ZVV."F4?73T)Y[SB2^@=!E',8EXPI"W7;_LZM M>9sO+R/6_1D.V 5L-MP.9NNYL/O1<9DDI-0UB'+"[*

ELG&2@W97("#3F2+_59D[KP/U_@Y,P2&J8P05Z@2N1ZD/B8P#A%28PR(C U-M"BB-DYLK8GQ-.4[Q:BC%HHMQGK&T1UR9B;O0AO%7T?A<-=(<4_*15LIML1^MC&:>X)KMU/-)0W;X)#OQGO*

*MSN.QY^V%*EC#:E*DOYZ(Q16+.HI.!N=O0G1@W5!\DHOZ-YW?W MTLK=?,,FEC++)P6MU$K0[-4N#)/"%W+'I4<0AHG&&.Q5U#UF68$KB./&UO.T?-M2*:)5Y9/O)1?Q$-S&W_'5I-%N:F8RJ0$E1)2X/ ;/W#V^CNG&Q?@^2CD-D_]@\4%SL#3.3&R#7VP90#T M-C:#(/G?83MW\L/VE2|PR_EGH\]%Q'B\'.@ M.MT:$2&'&.*80]4EL5NO2.7H_9H-UPZ\)3A$OLY]7FJU{H)<]_3IL^.M;0B_^&

[N2DSTKVCR4E|VCD$\U(LRXJ6Q- D9DL85'4C2A$(:HQ E$>>A;V0< M]$E/"-Z1PUZSE$3L\T3(.'F848;]:'-'G\#7]K^3=/@UQV'Z3CV'A\^4-CUG #'HT7-

N:.OTIZZXG6U^O0_^^R4O^8E/)+9RD5'W@=U4>A3N&ZW!FEFI^M-C:#[/G?83MW\|L/VE2|PR_EGH\]%Q'B\'.@ M.MT:$2&'&.*80]4EL5NO2.7H_9H-UPZ\)3A$OLY]7FJU{H)<]_3IL^.M;0B_^&

*GO)AXM3HD9W8H6F84/KO23\4GV&9619-^/1LBGM0 MS*5)%H\=[_X,F:"\S(AFD1G-1YF0!R:<+.W10S&P7G1AXW:77T4K_+51OZT M.8^)/FI]2KI/ZAK5.HXI#2EBD$18[.>^.+B,9<4+-8DR$'D\>= MMD?)N#M*;E)? *K!&PPW>96;IE0Y;UEL)HVOW*7*M.DS{1O&N93FLX(R?R_M9EX"19AFS'F<0)RF"/IAQD=<>83%TI.K!C///A\|+@P.IM;%@W<B)I%)-@ MKF+?SPNZW@HP(91F2%1>D3+BEH+6BJ @(I%Z!ATMR)8*

*N%H.3*EU.80G-_MX6)A.XSYP>+|I6.N6MS>Y@WPI.+#0=M-IZ)AWD):MIE2"X?*#I"P\PBF #A|&ZTAK16!XECX\YVA*@AW/#P4.=ORSOO M'U^^/=66M=EOWN+OXO52A)4V47+.,@PJK{$.C_Q(.*^W SZD8 !DEM;/TO# M).4FFT$#VA-KN^+D3*?B;3!%-0K^]E@"4^&B3XF2.MY#!A9V0?'$-G?@O9 M`17%XT-*,|[E]@+4GD)2E5L>X@ MI1#Y$(=I&GN0<>HG6A|*YO5H3U!9&^3HDA^11,HH#@N@R(*O0B^AW3@)DJZ! MN%9L.TOO2'QK%YH=@1D5P5A#U%8M|"KR-"A5X'?OA6XF[6>]YRK.[V|K:F M-<[7@QJEB"19+#3)?HMS+>+[.2 4 $*N;M0&/Y_Q(.5QU:HU30U+Z]HMS>+|.2 3-#GJPZ&-W0D6^DOCF4+GO]|.ZP-

*2.^P.T71S#8744Q_0C:.GYHB#9Z M'6/!._?GN2&A(L7=Q0>=Y.R^AZ3W3MKRNVEL.2\YG;,$H@10+/#A"" 22(!S!F M*.E"3D@:.)-PYC&)B2.6;,?T:D#V7_^8!GiR.TW!$+.Z]"<02B.4IA3%.'2 M=T)!*F":9 (^)PA9$"#>@G39MO7Z4N/R0]M#-$=>DM,.I.W^J-7MHNDsK!2U-MKIOA<)(/AK&.@XAH0-?MOFIN6Z7(:3bL/+TAMR)8 M&2YZON5UDIHM7>WXBS/;3'?.Y7F9'+F6)PC,ZEB>%.#0K1QYTL*[.(P)R6 + M3=5!"7ID>Y0+ 2//E![']O!!FPD^E%F(_]5+,_4C-ZOWAZ!.[CPTYT- S\)F. M(<#P$Z\1S$S#!C+9M%P$!&L"[Q&2#O7STA8;*

[_OG#"CSM[12_-Y>.?XW7/K MSCYDY\N]R==RGP0&F!&4^C#/&(.$0LS\"-8(<XHIE."(MF02!-.E.,#VV7 ROL)NMV:H ZBWD$!!B9GM.(C(\\#"]56=#"L"-M0R@.?073URT#O2>ZOG_E-_X[7JE@XS+P2)0C(21-*

+1B.3.,/.O@"Q.PE1X MOA_$1K4C+]:.GRLR&RI0=&@.!P:GP!+$%)&)+?%Z*@W MJ8s=1?5UY'058+Y_:+Y0L]HHVV>$C5==L&OOQEN=N_>)6K_*Z]#_*]>,#Y>AF+4 M6 B1^)\)XOO4Z"PC$B2^W$:$(@)&D6IOUG'H-*&)M,LC"P9?P=>6LN'fT%FD M]!:3M[Z\)+SME8{F_O3EGO/Z7=!5 M"E2'E3BB08(R 6K(G93SR(1ATM-;%P"8;>T7N<5^]W,5 NP<]D]%E3<@|%PL0(^2ZX/?2S{(NQUPALS, M|P'&A3V^*

7#A>8N877_WZ.?N4MIG;27AMTQ^"!G(\?;B9\|OZ6;-!HUWY_.D M?H#=[MVI'/S^ Z^?/ X$Bj/+$PX1"H8Cl.$R86=$*%^F:1$.O8X%|<3VQJ5 M.+61?8P.^N"G0<LDP*;LTVD1D3S1YP>,TNXO:PZ$$%M2|8UMM8=2=!?*

#MW

@$V4!>FZ-WX.//5SDTCW\(ZX09CW1YQYN_#QC_<%F,6HYYZ)T=CW M;,S,%U:2&]^)6/WLQ&=]]G!8A+PM3:X: 2">

L3>PC=&T>FNXQ_69$>N=W35\`U?GA9]7ZH6--W=F0G^G%)@=-MQXA?1?]G;E=[P|7>[S***9-WAUXXY@K>M)ZW M:!=%*)^K9<=YQG[L?AT?.;VZ6<=E"\:IE_2>1\V^?Q1|E:3=":7.(XB2E+(&8 MQ$2E

<0P2O&&$OHCM"9>3'O^RLf.%3P:PTG/X#F2WC"R=T)P M\/6VV:M.\KEO2)$<(4L]'B:D3.YZJQ>(YO:-@Q:#7[0M&M_LMVA\MYW1^':O M1:.V:.9]!O1.QU2HFMF2T>.:TV?TV(`P=6_'9\_ML0%%N^^C^RR?ETJ=5VV MD8@N\`2W=:>.N.M\%.HZB\/L{?2)fI.LMX.P$s&BDBS.&14876$UL3>QAVE MH$AVW4$W4MR6M<@#&.,-5'XZ0.+,6UB 0&P0-1S9@3%'LZ]HALO6]4YXNVK+M+]'K-?'>988?=2V.$,R'5F.'(A.%84*P!FG?*

_M@3^WM*|\2 M.SD).1!>XX3.7B0S[=M*8YO?R'6P3%0O7AVAS67)\W1\.0T_Z-" >OS'<0 M<9K?O>.,"X_8K=T?^.^#&H1EL99_L-Y7_+%\>.^Z5[U=#Y(US1_7/%FLIF_M"<>,<^__X^L+FR/D3S1KP"$-*

=O7:1.8QP.\9OJ?CW:EY72%75UE9_R'\1 M&5VA"T9H4K-]W\CPC&Q8"#(^6>N9U!Y47"W7^2D.QT./S#E3(<'92&F3'=__MR#WBAW3*@P#47680-V.'IK=DT?>=.(L6HD2_/@L]A4X|S35|NHE@\HMA\WV M'.@E#'LZ9G[$9)C#:-W(<(/$2U4OD^K/\>ZZX[B@\\O=.+ ^KY?)#-M^_51T8.0ES2!3S&+=4)5F.0XBW4/9QI'D=HUI=(3%HWCQ^$6=G9FVV+^FIY3 M\\0N19]2@?FZIV>OTK7Y4.Z1&.F=LW?*

(#ZKC1CF'T9\TQ:EA&79X!M\UAGJ.4:5BSOC72M>&(S$Y[5P2%^A^>$I-R>?2T,&W+M=LZ-M^>]45[8'3R2$9-)7+PA7'K.>Z48%55ZTR&A@M#+\Q32"V4@R#OV:9Q2D^.

M0YTCX2Z|P>01!$GJZ[8AV.6F(!QK|F<$%+8=|$@BY3725./9BC|H>DCM?OA-<$J2(FW+R:_! M=)"D$.BR#F%:!Q+!49|E(9F!&SO8|X"65!.A4O8V00 "8[.$8P0+.QB+WQI OKS)=6-I8HKU(M?E=EHW0

*MZQ^/3I.3\Q=M-95'_;@I*QI"!(&7<9UIG(L.DYCKSL29GJ3'Y!=<&^@\3HQ(U MSV+3A)Y+G4'A9>:-N<+ ^A1+Q>K/JG:UFFV0 M2#"79.YE.4,-6PZ|EAL(fZI->I^1.?N2&PA!U(C|%R<#:\:5!#*

M:Z6GE1%&&X=RP_P7%$A8.7V.(Y'>5^68!%F&:9PG../4XY'(M^4L?'(Y!8I+L3RM'11G:O03MONZO>Q4N3//|47=TD7'S?E6G'\BU+7R*I-R>?Y MBU7P2=Q27]_ED-8^1B'&/6(\N"97;D.@H\KP@$3++

(!L$6T9&=BA: MMNKO2.L8VG)6Y\GK'7+%7%O^_KOF#U4_I-6K!^(F4F8 F.8Y1@38;"9&0|/ M(VMDS<.D1FLH6(>Y.?!ZEG$0=KU-AWBXP|,;KR(#$.1<@S]9.?>;.>7]?)C&R^]@H>7.BZ2+HJV:?

<7$&*,@OV#Q<6&2/2M8= M0=10=!C1Z)7(52SC>)^HOB|&A|%+.]OM^1U\A.B0D5#>ZY9A(SG&6 MISE.\C#&A)GC$C(V7]W4D.\[_KE#H+\.,PN?D.@%9$P;<4<?B^WP*

B\/@u1UDs.:.)Y0^U4ME9/UIZ:.,*HIHXJTF5,V8]2O M%EXDAVFFE=#&.F@D5(\BJOMK150.|?2Q?15)5%(\9&952X>[DLVY^IS6=[) M]JS#\KM:,/KY39G@P=^Z"=>@%_C#$A@8>90f>\:XVQTVH6'I2EC7;$S.WQ7@*

*NN^2N9 ?&-MEO@9%3+U:Y7[#>Y_G592+JH&D0O7V0=7FF[2C:?'^&:!-/]H-M.MVM8.<R_"O2<:<?.E_H M[$.AC#1I5-&>J>WS:KUY*UZ_C!T!FQ5/K!H9O6T?6T__WR67'?U'MH#_2:'AZVKD1-T&*

*(\D2'G%,/PC2(s!:,?S** . .\&A'0B\DQD%:#I7.?)=4+1^2$E*0AUWV60\ MULTP$(C,/8T2GUE0|,%#FL9F"?.$0QK0H&KK'_W5.9]#J;,X>:%0[*6B[@ M_J(C\VTIN~S=G:]9O,>.:/#N9><?=1E>7PBQ|#_I:.,#071?

*DLJQ'M;Q:%|I_T'N.#Z^Z2IN3G2O<*VC8/IF9I/>N|RE:=/\U?YD(NQ9W.&SVGOU M?QXFL9=CPD(/9RF+L0B"-.U8QFDD0",TQN9X9+=G^Z45#4V@DS/^$S.5),_J M.0"CPYHO7#&&NLRC#O>*

(0:+N=8T$J)\AUFG=ACIB=/RH5A^D17$X7&0U%"M-'F=WVD'G4P%_)&XE.D(VR>]ZZ7,J#QX-/F&$@>:2#*OE+EGROW"?AJF$?>%

*M+'.C'>WAPE.EMFE:%RV2O1^NSE$(QA.Y/%*D6MR_B@K+1JH>G2>@)9D/HY%'O)42L9A MOE ?I,$59DL.M;2'C/CHA4I-^,$V$/OQ. M&MUCVZG@Z4D6.H_@EC[+HNU6$.=Y&$D?.RHH)D)]|-(XB"'2>%3P,/=)#HK.M>Y+Y"B9QU+SA%8^(:CUB M'GL8%4T?&YDU:$I=+#MLH#NYWA1+!Q9..PW5TU3D"ZKZ@CXP%37#)H15!M+"H>-M'I(XB_*6I+1+<2>ZR/=@4|4>K\0)MQQJ3QI6%YBQ!59>9U2N2TBT>19+)$2+/^1ZAFC-+"JV2^C&.%S]5VE1M1;Z MRWR)-J78_0NPQ;.QTS%SSL?W")0W^0L*-HZB|(&L2|&5O1KR^3.>X>*L.BA M-R8[J8\/>/0!02?/S3B]G5.V7RAIY^TZ?!W^3.Y0\W1UZV&E#O^%O+S2+!IK(F%4E.69B%4F1!SK?^LQL MJQ%=(Y7='|L'C.|U=8#K$\-MJH9.1!JF MJR-IG]IU)4[M%&24Y22,&19'Z#3]E&.:`Q+Z46Y3)*`'?-Q!&|@P.A.0$T2 M\3Y.@/Q._%(^VW@OI*#LM@%8V:8KL.LTM5VLLT:4XT^.BN]$X))+>_|W; . M@//"WQ'0F(4W?$*"ITQO>@]_JWD*\(>[LR>DH^)<^CK4-W?RW)=.,J>WDH\ MX?TNRKBY1>]-EFM=4%QW0WON(?<%*E@E.21Q@$HO0)SKPDQG'$)?&E*<]#.(HMYAI M/A7_%ELRBTGH-tME6[IF6TG+?*MF_FJG>$0?5(Y;42!%VT*

M7ZKFT:LG?\OT#M+N+9_"6V?20|G^UTC"MWP8SG+Q;>E.?I82 X32A.L2R0@' M<1+HT.4!SF)&L)_YJ2 IC_W0!Q5AV0T9LNQ<855%"3X_9+)>26--3!O5M. M34DRF(\T?#)2[7!*Y7Q5?%NM9?*

*E(<SH?IWH1X'G)TKQ^2?!CR(<)KHN8L MU@UA>8+32-!0A)%46F0>]H(\Y2MJAE %0=(L8:!'?>?XP?B:UBL(@-M.I2:[A8>-BWSX^)*3KU(;)%ZMR4W2T4L2^,I!$XE!(W2U2DCK&;&>[V5)-MP*

=V|:^>D?UPIYY.NUU|EG.ETTFWTEY6>I3U?/GY47OOFZ-DRHS?Y1UFL MZ7S9.9!2?MEH=M22U;]+1QW-W-^O^4/02H|&@@|L5UUY(D#S|-?^+2/@> M+Y,.ID9>^:\N"U.-7?:P_\/|_Q P?

*X@._OP=MYDN_N!8#YIU._B%XO=S)FIO.5 MH\9WS^.>G+AE"]2G5:%N3K!N\FN.@.PH M-P.3'79;.Q+15?>U?F+3=E.S$ORH.YO9??#*R_KP0!]PU\><-VT/N3_.\E54.M.EG40I-*

*6'5G+FV.*3>=+/2TX>F6:H(7K_RCXL,S:! (1NA4M,.]N"32"I'M>#9X+HVI2#HEFI.KF#G,.3M6>NQS3)T.MGO\CGKQO4/(4]D+.'3#4+5<$P#3+F7 MXT*$) O9FGDD@=C@!Q1^]B9T)_5 P' <.B/P!>P.RI?Y1AQZ/-_D*

M^L'+.IGZ:8AC$DM.TCS C4I9E[@$?5'C^O9M^83W/O)@4P'?;[H@ S$!? M.,,*|D2&F8*.+JX(^\R9j@/#;#ZFPGI2.5?00I&GN44*Q)TF B4@9S

*3FD8X#X((d[Þ,.^T%*Q5;N<<#G"$WMX'9DT9:NY <&H5U$ M=YB&.RZ?M_$W)\C,/]E7-C# 3=G/N\:?]G5UVQY.=*)C_/.5\&Y"P*(<X MP"5/"0[6F N!?DUD6FAJ8P7)++]-722PCP!YXH;JDB3?8:.G)BVVO0Z0)I MG<)++]H(Z!)9."'+!2.GEBC.'DTX(=!A&.O5!M[WO5U4IO=I5);_DO3Y)&-TU M!0#]7?1?DB:R0A0Y"7 2\2;>M!-AS)\UOUO)4]_*]<_RNIKU89]MCUR:Y.HB0K)"9:QU:<5GF(@)$4QP$ M5D@@)&A0=$ES#OLG(=_'*O!'2QB%Z%D3AIF3BV"LS)S@<0-;HO#UWG [PR9>.MUW<#Z&+0?1R'R=K\UBl.UD>D'Q!'S7COQ2;?_<=BU?M0%AI&7O9I9(>.C)FEW$-MRIQ6S@=H+VV?E5A=^3HE%=W1]MF47<<4GWZ*S+,.M4I%3R163"04UK3M-.V*#UE%>;:))B!M3=|@O'4+,S8)ZP@-FG"\"`MY4]+Z"O M'(CE.9M&'=>Y(/N<+YE2;67,T_.O7]f MZAIM6CX,>+"O/; 9%QM_6.!T[PQ&#PW98.)ZE138+'\;*4$]f(.*P@ 3[GM MRU="/_X_+HU/>+-B5;/L^DW+J'W]LVDYN_9F\4"P/6!A$9BP+*<1HHH]G)"\.MAIR43!0.JX=V8EU_F;)4N5=A=ZU%U#B&0U803M>@.F[EHC;:=_^<8+9@P%] M=.#?CHT3 }4G"(' /&T\UI2G=4)@`QTA\/NU2-ZUE:!>@=++TZ;)/= MZX.B&0U(D&*9] 23A'&L3P.,YS)v69XPG+(]LFL.Ys);\ZK;G:IAEV"ZGM<.&.M[9 R9"#$XS9G;N1@E[<.&GZRP\LE+0Y<<<\;B M<3=I(W)"==P.KL=_] J++]H}
{MH9[&+]R);+YVM62D!9^9EE9CBT77_XBK[H_M_VT&,,[/>^59008?<"?Y.8RLCG^X(&?X_PA_SW3V[;77O.TYR-D"^-.M,BA@741R) TB)0@HH6XVUB\4L,?BC" ;|HCZ.E\?T-D<<.X[/S#X18.Q;F#P M8-KO0)Y!) <9.)/2MO6CKJ?B3CiE_"59SD?X_-F6<[^0@IR-N?GX(+ND#_]M7ZBZ08-/ZG7ZMC@S#tUH4.:2!PGS2A)CB:(\E`ISFD0YB[E0=0'YN=FE#=>>HH-MP0"_]-/W?H_&B%H.5EGP(9F&%NQ[!:,PX&+) _/5HU6=.?OT B!XVAC1\M "-MSC-^5]U-9O?_GZHK(= MD9D>19C%V?"#WFPX^@65YK5O"Q-OC=B\-MZL@$WDM6@7;B6G?KYON+,4?OU4/\;NJD?IG;.+%^"I3&QU#'-V4^H![MT"-M!? 3;E^M/9KI,4VH0E+2/N9U!XWS(S1\0P)O2I*Y7ZF=!AH%0>)OR'K.V."!?.59'A.%)%H(X+S)0 M N-1*A/K<.]I.XD"YV,/ V3G"EPLMM/9 B Q> \?E7'lF5*$W!W$:B33M&*BDRD6>Q=O1EE&&2A0G.HR#$.2)8%M%<1 DH M.>D$G:GSE#94T8ILN9%4OCLU-.#\# "=9$;K^)6I/"DI">HS*]F9T1]J:CG M/NZQ%0,fQX+)M;MV(@*K2(5'L^2O65FA.;81$I@'K.(N.39'!,2D#SH\:NS@]<M=.'.'NMOO26$: !W4EC&/N>GL\NQ@*0A:.R"@&)!LDY5<0X9WK+CP@A+$Y% MFK#XDB80/^$ZH,. .OS) BO+X+]?!&;$XY!#CR^2S$X0R3M0)YN=?-A#@<*X_.MC/^@_ZY#^?OM .MFYYDTW[6);VJTFZ_%UG.Y5]NB7MWK'TS8;O? KNFME_KG>-$W=@*(PQ)10!^N9B#(=31=?P>$\()^@KO-LH-\(:.=.U MI84VL#!-AUDOY[E<0<GZRP\LE+0Y<<<\;B M<3=I(W)"==P.KL=_] J++]H} {{$TUCIV=_$=X'24S.^$\\03'?"SD]0&O(V M#OP.M1ZP_\:>Y(:LGDV+M:.=-=S=!\4>NOA16(^G;6NAI66MW4?9W5MH.?E31@ M 2MP]@-.3F%"9X#R1.C'TMK&<6S_;F[7;15[3^X+M31/-QF[WJL%X[$DZ1\Z%^L2CL[VQ^RIF M:.?L&WWX:XMG>Z#F6CC>M+N:NY8DMES::]&HP.VM?]K5?$`3<.QI(KBE)8E0:T2689:%.M1AOQH(PL"ZS/$G\#L>.B&_-&(1,.4CIL.]~9O0-4E_CHB.R_ZP<#WVCL M<2#16//"!$8:E!UY?+[8[^D9)ID*?A<%V$B7+$"TR1-]*$ MD>2@X? 3[RT^>\-438^)X"T)H[B.W?;/2;8-M83O=HY]RF<7U!:?OZOI-F5Y;9777#@=*I4:OIVS,/"\D8=(<$DR*+,.LT6A>:K&\.P%"W93=[-M=TNUFI\+;KR)#IE^Y04*0T%?;E:IUN=%7!\AM7IQV<<5W56AOW)5.<_IKC/ MEW=56ZY9K?MD&NWKQZU[K]K>-/Q>K;8-9FI8GV]5I4\HZ^8V3".1 M(@7!H91*NS8\P#3@%.LT4(3S@H0*E(9Q@L[$YF%(%.W9GXCW=&$VX11(=D; M@^@PK=^36F:$.\]\@+5;SYTNE35&95XC.BOM3.%D#PEC*:IM.UP`BX\L2;4LC0 F8K[\D^KFZ7-M2 2\;+03]+UB!?(OSIUSB085F2OH^OOXP_.CHW\IUVK.',BKZ.^]/*Y%:E*>% MN?O/15+$\S3BF<4 PS21/] E"\,3J"Z>U-3]TES;#IP\MM,90X)?[E;43+G&THR5XA]/T-,.MI>EW/^T%+ MLK8%PV]T/5GWM1NL-'@ _55T-WRUC)$>RD.-8Q $FA.*819G'.9C0A"E) A^2 M5NK.Y\#=="7=,M5-6F_9ZPG+ ZD]XPS.AQ%?W MPBX8L.K\ZR^W0Q8Y<<&K;C-H.*KO&,s8F]'4S:V&#EOXLZ@1M=2^>$\)2U MM7X3 .U-M\(U=.(-6.}}CfX8B~2^#E!0^&>\G_$X\ZPF=SQLC)?C<.MI_.M#*.7JU"H'3 O MNGS%DEUW9YOTRQ.1!$)G&>48{BCEFF#RT1)2))&"NH @W7F8K1J.-T+0^(M!5ZQUC@$;/Z$2633@7U\F-F$!.U6)^Z@9.WFD9_VW*!JL67 M>GTEZX?VB 5LR&>]X.2&MN<#;2[?MO> IL!0I*3DHTF8U)RAG27:BI#(,,.-MZF2 P6RD U83M/4# .^%44V9/9.9R.f@PTHF^,.0Q.W%NE3]I^%;CZK)(4. M-YUACfZ43*.(1QR)3PL-P*&OI-MP)7-/|\^OU65?<&&G<IE=JQGCP6G.1*0B;#*),X,:^60EPPFN8J2L) 6/5ILR4X MJ;72D#PR]$U\:,N!TT34LQC:.,M/9("WN8>@6",".+Q6U"%=7<>@YH0G\"FR57#AQS;C3;/6F^OX6Y&11#'2 MZ',%4VGK.5,5RQP$B%)E8'69@M#6LMN3&/(-&G>++"6 M,K(!IQX6=E."64*8"><C(.#-8/:.V/L_.KS;4>YOAVS/ZP%@'#9Z/?NC'RLBO MA1GB829B=-OTJ(3+:5!9Y@G-92+VY!U0KFSHQ#TD6<7V.#'T/8(.018A/OXIO^ M0E.XO1G^U=BD5,%QLU-!7VC -/(^{- QK+D8S4SZG'"Z9^7FV#,N M \^KLEVJ]==,J,Z@IU&J,4QO)CEG"*'8GUMBE)BL.P$+P@IJN.'K -[C 8615,FE MAU]"T(\F+(&PU-1+1) 2JYT"X^7H5&-JBW938*N$IJU=WL#(V\(V@;A0H80)P}.=)AN.$Q'G$N* Y M.'R--=>6)M5+$0@TCJ-A01YIH'>22L6V/IIW^3HC13*I[%M"6A^`@_U3R\8D MFS!8>$^FP)NK"@"#,=+TP%^&92EM7Z]IM>NO<(WM>F1EIOVCEG*94X38PK M7K_TT1%6):(14RFB8RYC=DXNOK$INK;>BH;$U"6'N? URFQO72X.^D=`WM+U M@LN G6K9R8EKM+;JW6HQ*:X+'^"\^A+9V9/9.9R.f@PTHF^,.0Q.W%NE3]I^%;CZK)(4. M-YUACfZ43*.(1QR)3PL-P*&OI-MP)7-/|\^OU65?<&&G<IE=JQGCP6G.1*0B;#*),X,:^60EPPFN8J2L) 6/5ILR4X MJ;72D#PR]$U\:,N!TT34LQC:.,M/9("WN8>@6",".+Q6U"%=7<>@YH0G\"FR57#AQS;C3;/6F^OX6Y&11#'2 MZ',%4VGK.5,5RQP$B%)E8'69@M#6LMN3&/(-&G>++"6 M,K(!IQX6=E."64*8"><C(.#-8/:.V/L_.KS;4>YOAVS/ZP%@'#9Z/?NC'RLBO MA1GB829B=-OTJ(3+:5!9Y@G-92+VY!U0KFSHQ#TD6<7V.#'T/8(.018A/OXIO^ M0E.XO1G^U=BD5,%QLU-!7VC -/(^{- QK+D8S4SZG'"Z9^7FV#,N M \^KLEVJ]==,J,Z@IU&J,4QO)CEG"*'8GUMBE)BL.P$+P@IJN.'K -[C 8615,FE MAU]"T(\F+(&PU-1+1) 2JYT"X^7H5&-JBW938*N$IJU=WL#(V\(V@;A0H80)P}.=)AN.$Q'G$N* Y M.'R--=>6)M5+$0@TCJ-A01YIH'>22L6V/IIW^3HC13*I[%M"6A^`@_U3R\8D MFS!8>$^FP)NK"@"#,=+TP%^&92EM7Z]IM>NO<(WM>F1EIOVCEG*94X38PK M7K_TT1%6):(14RFB8RYC=DXNOK$INK;>BH;$U"6'N? URFQO72X.^D=`WM+U M@LN G6K9R8EKM+;JW6HQ*:X+'^"\^A+9V9/9.9R.f@PTHF^,.0Q.W%NE3]I^%;CZK)(4. M-YUACfZ43*.(1QR)3PL-P*&OI-MP)7-/|\^OU65?<&&G<IE=JQGCP6G.1*0B;#*),X,:^60EPPFN8J2L) 6/5ILR4X MJ;72D#PR]$U\:,N!TT34LQC:.,M/9("WN8>@6",".+Q6U"%=7<>@YH0G\"FR57#AQS;C3;/6F^OX6Y&11#'2 MZ',%4VGK.5,5RQP$B%)E8'69@M#6LMN3&/(-&G>++"6 M,K(!IQX6=E."64*8"><C(.#-8/:.V/L_.KS;4>YOAVS/ZP%@'#9Z/?NC'RLBO MA1GB829B=-OTJ(3+:5!9Y@G-92+VY!U0KFSHQ#TD6<7V.#'T/8(.018A/OXIO^ M0E.XO1G^U=BD5,%QLU-!7VC -/(^{- QK+D8S4SZG'"Z9^7FV#,N M \^KLEVJ]==,J,Z@IU&J,4QO)CEG"*'8GUMBE)BL.P$+P@IJN.'K -[C 8615,FE MAU]"T(\F+(&PU-1+1) 2JYT"X^7H5&-JBW938*N$IJU=WL#(V\(V@;A0H80)P}.=)AN.$Q'G$N* Y M.'R--=>6)M5+$0@TCJ-A01YIH'>22L6V/IIW^3HC13*I[%M"6A^`@_U3R\8D MFS!8>$^FP)NK"@"#,=+TP%^&92EM7Z]IM>NO<(WM>F1EIOVCEG*94X38PK M7K_TT1%6):(14RFB8RYC=DXNOK$INK;>BH;$U"6'N? UR*

1&6AZN#>E!;7;YV@=I'L.O;^\O=3)BP_V2VM.FMFQ=5-1Y7=(#N"(`_ML]Q#<#BJ41X0XGU!/B0ICV!Y0\_K13LU;I66O5?5ZT2H52[K=CZ=B)_M?SB6)ZTOP=3B0#X\-_MS-1Y_,5;JNY86J>WKU#+#_K,_73);P=#%7X'QY=OP,Z",5`|_++L.@IE'LN M/=!(_#+9=P[G%RlEY^>W/4K7M!4WJ4QC4<@<1XQ(3)+/7G1B"-8ZT9Q(MR8@&S0X_20ED]#Y+66'.\VE0W%S@(+"K.MUU\ACTAA:Z9/,%_SK&2!,,3 M=$;U^\Z*N^^JG?^GYHV[26NA:B62GZ;.#Z9-A6>;X>5G1/^F)*4\<%'F6/\ MP'0RQVM64HUEF4M=)(O06<(*/L)#EX6Y+8H82U!--TP %/D.[*Y:7,X^&] MW6+0$49;E.V)LJ4=3[_=9 RDW&>(C:KA;H+OJfGCI^!=$3\0.>8594N^C=[\ M_#B3-J+GVNCP^*<'/@A9$N!]:$\(V^^)862#;5]'#ZT(7B%#TG8"7+(IZH49 MU)VO7RROAGLEARMAUZ_2-MM\:CKEG"*)>XR,H8$R6,MYI*RBIOVPED}4]5"0E0^L,RL,XV M\Y;?5"O*P$EN%R#LMN..@QO.`K0\?;$U5ZAAZVJ].1L+L9@CKJ[>H*LF)(.[ M=B+(NIPWW)Yl.4J']IO.+&:EUK|\/'9)_59.G;PLEKXT594`: M-BG-/SZHZCE^3(WQ,F>$'*>Q[6#) 1\.4(@=3Q.# @<\7^Q:LC6('3;c.@AtE0?7cL)KGKXBJ_L9TZ#*T+HT4'6/D@="Y!X.*8SA7Z>,&R7=.VMG! M0AD8+D)S2M2!@BX'Y'VI.64\,=*(R<_!T^.:?ESS,P\D^U5^3F?JX4,.G?H@Z/SQD_K^3AB.U^2I5?+ &HX*)1)/^^B5S:O9JG1,HKG1=O.^CH\#^2 MW2P7]8(UCOCUT]h?579O?'Z>>&;M3^VP,'.OA9=9 A7?=$\&?+.5F9HOZSVO MM3_*#4#EO$H& 02FD2&Q .GF65F!5//!JJ-DYEG!MA?5_,,>0T&/!&_9U-5 MOS6>YTQ-N[YM3(F4\+3']@68Z.B!"=EG%*FA2[(T(=2(L'IB'Y*T1A M1^.H:1E#'B6<'!$=9)$19D:I%S3R-[IIYBES:,?M.PR4BA%0%.'P1P,%[<.XL- MDTL;8@<QWK+,^%S))MFMV;$C#*T,C)=<=0!_#XVN$.%X*?.6[5M_%HLEFPZ_6F_,. #OO%#VP?;M_?H!?5YMM^V7GB! +6#Q.7"P\S 9?)#3H[M\fOF=7 XL>1HIX9^D;,/#&>>1.B@V-I[>?@*!XIC>9!($$2T+$"..ETXBBFF6 MFO\(D9>1+6/"$N?6B'N:+#ZU\ IE@J7NL@OR3*.*2$>1@=RU=DA%"0W*\:U.#YP$#\9$0Q9XW.@ MM5V07!@="7Y2:HOY&?&BH?4,3K8@.<+ .@O6S!<,>_K&$>X$ ^9=#3R:,I$ A-/\C8R>=.>&L:+^^!G)GF"*\CCUWH12* <.QTf4!M:C>_%- MR>54V58!%PW=P/.3:F#P0'3ZZ/2HZV/S=\,FO72=!.2MY/:U0]=Q)[7]7= M/N0.TZ\?-fL!U:ONH>5.DS.@T57&*"4\+S K'<%XR$6<9BUE:0(K7=U8';.-O MA:HP%*T^5RU=.'!^&PS7>+NGB-"P>BO7W1FV/.+FL_@/%A!?GOD^/@1L0Z# MW<<>'!<<6P>P.A*VX]_3S-9H/".Y3])<2IS$A1T$)20N24%PE*19%#.9E=SI M..Q'?M1DF5C@@*:,N&VGG^.GBJ?+ YM^^[=<&/NSN.7 M)5V'H8!4VH|IQ'!N?L "XI-H=5/-!2R+!|S)M0WH]|=SU8OM#]NZ_6=.M7)O'V8!I_B<&n=E.=#V-X*PG3XM&SHJZ4%MVE NPT MKSCZ@<\F?5N!%S:1W_8EZ&N9|+M.-UTKU|U\)^S3*2)1!AFLJ,P#'5!#W5 q.5T%%&S#M$Y\ME!%>W6>A*V9\PF_HCN5?5]!UWY M(AB@=)XQP?OU+83,,$!D\VY O3LG6@%_OG&,+CM;"=MG)"&\5D3E)8IAI&4I_ M++/RBAO$6G.ZB1QH63?CKYN3\W+1CNTP_*"9.?MU4[%S#FO?=![_D@?L7>@L M9BK/=.%S0:81H13,>>1)+0A;"O"G!5+8F_.Z^5"SN0%9JQ

*F"U.:.C\"&D MVF'UZI:=2Q&YE!!MX.5!7ZU/D+X6*00EK1:^23N.,R_N+!/4@0-PE%0:.?MX MU_'QIS#!1>W\,.6UUOPQEJ2S!26<(*FH!%%$#X.+$HHBWUFUGE]\#UT|SQMN M'9)VIF*!5L1M\G2Y$*-VRG-/\M0E#THS!^)-6Z33/7"]`K-6[WN15F_A_;M-M$?%$R!V@G@&`;L,#$U_FLXNS+VJK#OB\)H3G5P=#6!23C)%K&*LO'^L^GH.B M'< BBUD:)9O/W-R'L&%#[A!$;,^C:ZZ>@6'N]7B.:3G\7E6#ZPOS]\3TH'S MY*.GM:D=DNABA$<CA)"""35@#1'H03N57UT(:.3NHZ0:#%.$B0OH@K&FM9EZ"GT#LUD'8F]V(@4-.M`QW1'8SXHN/ DL)tZ.)184\&* R(]"H*P5R4G.5:L^*#_1,|"PKPVXFBE@-MR1:K?AE/PS2-P^3F.'JQ.=%LI0S3_$L8S_\C3"[H)|L^7T0Y2,O7-ZN<[TPF-MC8KLWTZ_X6*Y>LV+R61U"6WS1U<5UE%**W,O8+Q+ZYYKP6(&QZ)+060?L?6D MO/TH:U%K|-G3Q7R\]BC_1H*N3LOLU4+C,NK5Z*H?"QM'!.0>9/6[""7>EVU522U5,X1],"S]W<{ZQYO_=3'^1GO4:=4 WKLL-M7$(#5G!=)X8IB"0]@D9RSI3-C-FK*?!3=%/]>F_HFJfXK#M*"`MFX_K^.W=/.W^Z76NV7+E18:`-D%1B :AKE)=-M-$R6E(qXY$+E3 MXGTB!0X K+_-ID@1U?P/7/AR, Y!*>)9|0E+B\ ]IE, .A0B]H:ZI#QJ0)N>%/%[#ME5(R3W$'+K&QJT,@*POOAF_UF0MF_CGQYK,TZ.IH)82 M'X#-V!+EUO7$+|$@)98 5RL106*2DA6S-KF7;3(S€OTO,$M8Z$&2WD M/P 8? 9Z'Z;+4"RA7LPC'T[/W, /AM49AL?N?+DL77# 9A25C&Y@'97*"8)FE MM:G)O7215F;KC&U+^ON-1)L :C80{0X V;NC(!.<#[Y.-6)DZI7/1+\4",Q. MDKD2E1U0:-H9UOK#Q5ZAZE.4- BD5; ,YA0'[79((\7;+-76E*(.YIWB5^20 M(N-IN8I8 /EIP\2U.^/)"#DM5+; .!#X;%2S=$BB:&(-&E F4D!$\BD4D M;P47K2N,F(2PG.5:-!#/HJfI, :1K'\GERV^P'R"%1X1+LNU\N0&\ \]H/^.X MV%'6WM&=CUXT1B%#Y#3;P9E.!LL!!)%%/6!RHUN-MAT@-RM!:G&&T_3CM]E)=.);\)Z%PK)W M-]@-AKR%P)YK$X8!.%X5,Z50MSM!:Y!WM90N?DP$-9<*P/8.G`{6%Z$23T- MONKG@##(D-+65D*NSGZP$GTR$E%PJU[=9*TBQ3H4-M,.`D^K>,>T|&$Iy=,/MZ&@ 0[RGHNBI<=89LLPP1*C%G@%'DIN1$!R%.[6KC62M3R\>[IC?/%'V' M4-BO./,0O0P79+5[F: T;'9W M%)I'L$&67]Z$A/U =H1:!HNUZ[LEK)+-)+DH+N8X\B9)=[OD<.#\]2+KM,MHLUTTG?2XV$?]!7%Q,K]FC-#"S&*$'+ M4B@8M4.*QSGD$.EB7O>0^?RITZMG>S)=\0.MA= M^5C@'+XO'ZC%PZ$Z6X9))WOS%M.I79O?3.(2\Z_SV6+0]^D^\-B%L/MX8RB:?7LL#L,*`M.OV,_K;!-*:6F0#@"E.@7.3@RB-%!HOB[%@9?;U]K{$9X4#PY7BA2+L)W,//I_VS3T6]]P MNG3Y4,+OT2NJ]7'<(`Z'3(@8S^0"RY`.Y8I[@P>@IX%,"3;'4,T/NV7&=_G M;?T6-`.!Q&&[@. BQ%WR$M@K3*VMY[&X8Q+0)%[ME5(R3W$'+K&QJT,@*POOAF_UF0MF_CGQYK,TZ.IH)82 M'X#-V!+EUO7$+|$@)98 5RL106*2DA6S-KF7;3(S€OTO,$M8Z$&2WD M/P 8?
9Z'Z;+4"RA7LPC'T[/W, /AM49AL?N?+DL77# 9A25C&Y@'97*"8)FE MM:G)O7215F;KC&U+^ON-1)L :C80{0X V;NC(!.<#[Y.-6)DZI7/1+\4",Q. MDKD2E1U0:-H9UOK#Q5ZAZE.4- BD5; ,YA0'[79((\7;+-76E*(.YIWB5^20 M(N-IN8I8 /EIP\2U.^/)"#DM5+; .!#X;%2S=$BB:&(-&E F4D!$\BD4D M;P47K2N,F(2PG.5:-!#/HJfI, :1K'\GERV^P'R"%1X1+LNU\N0&\ \]H/^.X MV%'6WM&=CUXT1B%#Y#3;P9E.!LL!!)%%/6!RHUN-MAT@-RM!:G&&T_3CM]E)=.);\)Z%PK)W M-]@-AKR%P)YK$X8!.%X5,Z50MSM!:Y!WM90N?DP$-9<*P/8.G`{6%Z$23T- MONKG@##(D-+65D*NSGZP$GTR$E%PJU[=9*TBQ3H4-M,.`D^K>,>T|&$Iy=,/MZ&@ 0[RGHNBI<=89LLPP1*C%G@%'DIN1$!R%.[6KC62M3R\>[IC?/%'V' M4-BO./,0O0P79+5[F: T;'9W M%)I'L$&67]Z$A/U =H1:!HNUZ[LEK)+-)+DH+N8X\B9)=[OD<.#\]2+KM,MHLUTTG?2XV$?]!7%Q,K]FC-#"S&*$'+ M4B@8M4.*QSGD$.EB7O>0^?RITZMG>S)=\0.MA= M^5C@'+XO'ZC%PZ$Z6X9))WOS%M.I79O?3.(2\Z_SV6+0]^D^\-B%L/MX8RB:?7LL#L,*`M.OV,_K;!-*:6F0#@"E.@7.3@RB-%!HOB[%@9?;U]K{$9X4#PY7BA2+L)W,//I_VS3T6]]P MNG3Y4,+OT2NJ]7'<(`Z'3(@8S^0"RY`.Y8I[@P>@IX%,"3;'4,T/NV7&=_G M;?T6-`.!Q&&[@. BQ%WR$M@K3*VMY[&X8Q+0)%[ME5(R3W$'+K&QJT,@*POOAF_UF0MF_CGQYK,TZ.IH)82 M'X#-V!+EUO7$+|$@)98 5RL106*2DA6S-KF7;3(S€OTO,$M8Z$&2WD M/P 8?
*

*M;XBAP9N<(^%SCBNGA&N!"/X@Q'DN:FTP=9Q':H#4_4EQ4VLE8I.;B;(289.UM-MEB)IP2.P75S@CC3RK5]?/B(}N#EJ3PO60:ll &'O;_GXV_+/:Y8+'#'Y-BXI-M),.|>OK;7VEEP5>S^7U-W]^4FEQ.EM\O3& E^Q\{<Z6N.8^\CPY<3*1QH8PJ-MMH;A$?+;F^N.B]53>;D#0-I.\|>S\@*3C;Z0^&@-@@16@DLZ@\!$@;/7C&/K-M0O"Y\@W"^YH+S[$+^=4@G1+/+DNT=E,) D]P_*C7889K/1H;QV'*3OR.C!D-MR8(0l;2X%%[>1LGN\?:2.VRZ[OLZ+$<KG>K{R:I-)=PWIG@=M$.A/&4]"LC-MP"\W8$/R-'+6V}Z-^V!NHNRXV@RE.YGZZQ7^0(6?*4\4.P@-ME$]U-6V]-$<)9:2*^=-=XJ<@\-A%UK$)}#$9)2-M2 BTR.!TSF.!TB9Q^[5O7]N\IXMC,#2>'X"&N.3?DK<NTBBUNFrE DTMM'4+K MOOM\@/8f\jR<1S\F>H>0HI[-VS .^O9VSYGA.\56:JQ =="X#2EXI=0SE:ZXV M9E.V]E.-#%/[V'@_&TL%T8Q0IWGNRF3.A/+"M=/T^K M/VNE"(&Q-F]AL*-L8U-!G'PAV\L9S5H>#.2R?T[FSFCD\V[_)?K3]2-)Z5-$ M\1789'E$E<6#RSK4YTG..FN33\.0G>XIZ-B4$Z>!?Q.W=.#@:.UK.3'FA .5H M ZP)D2P0D:043UZZE@+58E/<[DMSY]>HAF>6IBZYZN"?W$^^.:.J..OM3+VX MZ4P!*X_^.H@B*&:W89T4[K9NV8'QGPQ33_*9/M=HIT.^KNTA9^.;s)DHI*H MLX6LD*.8M*5H34F"=V""%96.#MN_9?+"XQZY]-UY.WJQN$M/L"G(_>7[I1^\MG$U7@W^D07[YOI.R5UQ./EW3@%X701KN2@H&0Z9@F#(FDEGS4(0P]G6 MU<_#.3-Y.^C3X(GAO6<%%Y"%O#3"}0=]ZL(.+.0/!HO%.9 MN^.I=.]MD&1>CO6!E-H#C.@7@^LDSYR%11)!K>6@.:1PS ;.X3D73V%4B.T7 MVNW2E O"-MI> 4(!F+X#$+Y.XIOW.'4'6;TI?ZTDUK9=5;.MU]BJ0JFM-M?R.#%NHKF2 DY7"*9[.@O)#T+F#KT^K=I>N4V9@*&S%AL5B4B:K0[EI_AC^NI#92&E5 M@9)%?>,):4>.&K]O5*BF\ZX"CJ0+CYH3#X7L\+W>P<.^M_$.UKXU1-0^E M6.T3I_GLZX$.*O V%I".91^]N^.WW_:MO044QI<3(4^]'=%M*61UG^@6!4.9IRF6=I'T.I^OOPF2FB@.-8 "I/:.'6Z/-MJ.1.\"T BD4BDX.<93]B>M^\UGCIWWRBVM526ZE"(@$Z!55\:5Q(BT2U]N M*B^U]HG<\2HO#:5.7\).2,'&=U?IX)-NUZPI2Y$\+ATI8S.-R/ @/-M\M((&#.*1578ZX90)O.VA2.\6\#CCU:+JF M56Z_ 67<*F0A1?4@M!*8NZ-0U'2G\6+ABGYULQ MTRQ:T$'LGW6X+]*&M2.EMCI0#JGHB'.5_!UP=BCFXTT;@^,0I M,U2X4,G37'U4(94M!<]=;.POT_:F\17)4.>'<.;R41U@(#UZY8DA;7<,RP>J* M.L&"3?U.X/=[6Z-7_P-N"_0AHP:]f4I?-PI[%BK8@@G&89MO*9(14&1Q32IG M*X'):I?O^]DK,$0_8\$N0"\+SMC7E&MZU@POY)OPF:(R'B/PHM:>J=.,4-4K M;+U^^!H%8WRJ9 06)<8=%Z4YYJ]"?P/&6QN#[PXI;F"@8BN4J!HGWY5_"YK M%/1BO4^-@CX4%""GP]?C)65!.15K^)88]&M9(P!-(FQKX10BHO4D]OW6J.@ M^.^.]A3T(.$ 11VJIE/% F$> ^4I31+F&K8UW\.F 14TYXY4]7:.#]!3?[%B M09KUGO4OA!=-.J7+.I*FY<8CAV_ >5(D>K7P>]00&6O(?-*>9(7X=V[90I.C.[O1NCZ;.=X MTJ=#Q6U\WDC4.3$"5S'4&PG3.*62!T%ED%L[S#WE[M+84W1&[0#)Y:+JNSN4 M?1 ^"MXOYGM+LS>QMW++#YM[!3^.==.+BQOTAE1/^W>9F$OQIZF/=$YAVYH/A M4V-9P-&RU# QUT8@T+X&!I.,2#',$1-8!!Bt0@ZI\YM^S*/E /C5#"M420&3 MBB$>244 4JD#3#&A=C3U/=N?!UOC!R'1\MIU')'[0]WDP^N+MG%+NAOO./ EFC",QMZ\3Z=?4%0;5GL/M9(RG6(<30+%&K+:."U4Y@SM-$_"!))&7SVJ>M^W?IAC MY%Z.:(25(.XHC>J&^\^":((6QD?<:,@.F\P.P2G>*.W53V MTH \4DO#24N!C 2X@+WIYZ69YW9RME\$?SMI[7*ZXF.3.U;41DOP.;G5/K/R M#IG@#;(:. H",M2!\2A91=0V-IWRZ&DI*#(B[_.:0@-\=9_!-%Y(>1NT# M1DP'&&A@-W1!!R2X-[8VSDF;.K_RA1%Y-NRGT\TXE+.*915K>*I[/7.ON^,K M;J1B(=.|P- =Z0 -<*>+1N9303Y?-UI.YG/0&?8U_*$!-.KXSTL!8QG1P\AY25 MYP(fB90-L6I9S'2-5.AC+1T\$S3,EC.1AI 1KH M<4>(Z.X0:92-)0HZ^JD2"-T_2!7]SW21_H0T$!O&BJH6/6^-28Y'6ADV$U0RQ M-WSPFN?O"<&)o$K9 +2BI3>9G!PX(SW.=.P.0Q.P0E2W@:,$21:.[U#1 M\+?"OJM+*TUX{GIH0_H:8BG2VX)\FTE3-0 #(V1$(F1ED:B6A.'O<.:X-1/ M_GR_EQ9Z\3_@TD(?,@K0UZ'2U\0%BS7[&:VT#O *#DE3!Q0(Z(^ZKN(N]='B M/[%@_9@5.A5]Y2KOON0M]=OK2I 05#.K8E03;\)^P\(GO>,.^"'QT1.F5PUIY8A50-J MCE"P/5BAW-$LO?Z? +;H<_5#UO$WXZC4ECI4?M7_YER?W@++=>LUD@X M^-+=+618&B\?(&X69XK!*N]0/_QZS+,*+G5YE)^&B &U=.C%@P!?HT#I8(/F M+@*V\];#$8FJ857&M5\-%XR\Q8%5BMI@S:P3B>65P>S\I:]/W"4C-2@,A^ M\:-8:!9Z=.9N)!-)3'2-FIKGG5)$*2SK&M5"VEAHSB%=*X8"U8OH.1PEJ2_> M=3(L;PG*TPDM/2L%2.WPM1U72X.-,&,KYY]M>)(5QC'FL>>4FZ\U#RQO.,? MI?P>GW-)D\PPEL("\+AO/#\.^/2(_? =D\>7M$OS56'.M.ERXZ%/%.^A Q-M2A5.:1V)+|01142LYTH1D8!E3:FBW$M.DE=Z&6!F*45HT7R8OTI+6/11:G6 MHIS!@$PAR263;\!TC?N:%?>YE;IK#AVA1!#8"9F8WR@4DM1A5+>&:BHD9=YR MUWLH;[\t)=_ ,"!,P1/@7D3FX?SMTf9WB'Q.;84]B_1(6BX)(@1B@A/&'>=I M.Y.W6U/RFR9C#M0:C_R(6R@/:GNLJD IK85 =./@33 6DE+&H5DH&IR6OS*MN M04M^4V3*A0(D=62#-%KB2X#NF[O7_&8]S MC)%K)GX3]0Q.4'.C\Z'Q?WT!#O6&T/M_+ ^/+.?.+=\NI.\+;54KO?#)[^I?> M>8!BLC#?(HK-#.SXY!==.$1&5.0X@17)BF^<&[%$=3.6ICV4&C!5,-1B@C3A M 5&LX&>.4%0+X^M@7"55ZA7PN06C!Q\.D_.#"MLWW|!&<;B.0>'*>6OC#* - M>"N=8F1J%Z\B "\)A=1-J_89#YB3-UPR0<O<76XY$d>?CC|$U-?+

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2023-01-31_0000769397_us-gaap:CommonStockIncludingAdditionalPaidInCapitalMember_2023-02-012023-04-30_0000769397_2023-02-012023-04-30_0000769397_us-gaap:RetainedEarningsMember_2023-02-012023-04-30_0000769397_us-gaap:AccumulatedOtherComprehensiveIncomeMember_2023-02-012023-04-30_0000769397_us-gaap:CommonStockIncludingAdditionalPaidInCapitalMember_2023-04-30_0000769397_us-gaap:AccumulatedOtherComprehensiveIncomeMember_2023-04-30_0000769397_us-gaap:RetainedEarningsMember_2023-04-30_0000769397_2023-04-30_0000769397_us-gaap:CommonStockIncludingAdditionalPaidInCapitalMember_2023-05-012023-07-31_0000769397_us-gaap:RetainedEarningsMember_2023-05-012023-07-31_0000769397_us-gaap:AccumulatedOtherComprehensiveIncomeMember_2023-05-012023-07-31_0000769397_us-gaap:CommonStockIncludingAdditionalPaidInCapitalMember_2023-07-31_0000769397_us-gaap:AccumulatedOtherComprehensiveIncomeMember_2023-07-31_0000769397_us-gaap:RetainedEarningsMember_2023-07-31_0000769397_adsk:CommonStockRepurchaseProgramMember_2023-05-012023-07-31_0000769397_adsk:CommonStockRepurchaseProgramMember_2023-02-012023-07-31_0000769397_adsk:SeptemberCommonStockRepurchaseProgramMember_2023-07-31_0000769397_adsk:NovemberCommonStockRepurchaseProgramMember_2023-07-31_0000769397_us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember_2024-01-31_0000769397_us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember_2024-01-31_0000769397_us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember_2024-01-31_0000769397_us-gaap:AccumulatedTranslationAdjustmentMember_2024-01-31_0000769397_us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember_2024-02-012024-07-31_0000769397_us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember_2024-02-012024-07-31_0000769397_us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember_2024-02-012024-07-31_0000769397_us-gaap:AccumulatedTranslationAdjustmentMember_2024-02-012024-07-31_0000769397_us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember_2024-07-31_0000769397_us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember_2024-07-31_0000769397_us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember_2024-07-31_0000769397_us-gaap:AccumulatedTranslationAdjustmentMember_2024-07-31_0000769397_us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember_2023-01-31_0000769397_us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember_2023-01-31_0000769397_us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember_2023-01-31_0000769397_us-gaap:AccumulatedTranslationAdjustmentMember_2023-01-31_0000769397_us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember_2023-02-012023-07-31_0000769397_us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember_2023-02-012023-07-31_0000769397_us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember_2023-02-012023-07-31_0000769397_us-gaap:AccumulatedTranslationAdjustmentMember_2023-02-012023-07-31_0000769397_us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember_2023-07-31_0000769397_us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember_2023-07-31_0000769397_us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember_2023-07-31_0000769397_us-gaap:AccumulatedTranslationAdjustmentMember_2023-07-31_0000769397_country:US_2024-07-31_0000769397_country:US_2024-01-31_0000769397_adsk:OtherAmericasMember_2024-07-31_0000769397_adsk:OtherAmericasMember_2024-01-31_0000769397_srt:AmericasMember_2024-07-31_0000769397_srt:AmericasMember_2024-01-31_0000769397_us-gaap:EMEAMember_2024-07-31_0000769397_us-gaap:EMEAMember_2024-01-31_0000769397_srt:AsiaPacificMember_2024-07-31_0000769397_srt:AsiaPacificMember_2024-01-31_0000769397_adsk:StephenHopeMember_2024-02-012024-07-31_0000769397_adsk:StephenHopeMember_2024-05-012024-07-31_0000769397_adsk:StephenHopeMember_2024-07-31_shares_iso4217:USD_iso4217:USD_shares_adsk:category_pure_adsk:period_utr:Q_adsk:performance_indicator_metric_adsk:segmentfalse2025Q2000076939 7--01-31_0.33330.33330.3333http://fasb.org/us-gaap/2024#PrepaidExpenseAndOtherAssetsCurrenthttp://fasb.org/us-gaap/2024#PrepaidExpenseAndOtherAssetsCurrenthttp://fasb.org/us-gaap/2024#OtherAccruedLiabilitiesCurrenthttp://fasb.org/us-gaap/2024#OtherAccruedLiabilitiesCurrentP185D10-Qtrue2024-07-31false0-14338AUTODESK, INC.DE94-2819853One Market Street, Ste. 400San Francisco.CA9410541550 7-5000Common Stock, par value $0.01 per shareADSKNASDAQYesYesLarge Accelerated Filerfalsefalsefalse215000000140000000127000000273800000024630000001100000014000000220000028000000141900000012840000002760000000249100000086000000610000001620000001230000001400000019000000352000000258000000661000000479000000700000003600000012700000096000000282000000222000000534000000383000000 1.311.042.481.791.301.032.461.772160000002140000002150000005000000-13000000-3000000-260000000000300000-300000010000000-10000000005000001600000018000000-13000000140000001400000020000000-15000000-13000000296000000224000000519000000370000001513000001892000000365000000354000000402000000876000000478000000457000000275800000035790000002310000002340000001160000001210000002490000000-234000000-1286000000-171300000024740000001855000000996000000099120000005340000003830000008600000066000000316000000362000000850000006300000040000000650000007000000-5000000-33000000-477000000-559000000167000000950000000-30000000-106000000-577000000-350000000270000006700000070600000085800000043100000068700000043000000033900000016000000160000003900000010000000801000000260000007000000180000000-864000000-418000000710000007100000017200000012000000012000000616000000-221000000-66500000000-8000000-37900000000-233000000189200000019470000001513000000171400000030000009000000Basis of Presentation The accompanying unaudited Condensed Consolidated Financial Statements of Autodesk, Inc. ("Autodesk," "we," "us," "our," or the "Company") as of July 31, 2024, and for the three and six months ended July 31, 2024 and 2023, have been prepared in accordance with U.S. generally accepted accounting principles ("GAAP") for interim financial information along with the instructions to Form 10-Q and Article 10 of Securities and Exchange Commission ("SEC") Regulation S-X. Accordingly, they do not include all of the information and notes required by GAAP for annual financial statements. In management's opinion, Autodesk made all adjustments (consisting of normal, recurring and non-recurring adjustments) during the quarter that were considered necessary for the fair statement of the financial position and operating results of the Company. The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect reported amounts in the financial statements and accompanying notes. Actual results could differ from those estimates. In addition, the results of operations for the three and six months ended July 31, 2024, are not necessarily indicative of the results for the entire fiscal year ending January 31, 2025, or for any other period. Further, the balance sheet as of January 31, 2024, has been derived from the audited Consolidated Balance Sheet as of this date. There have been no material changes, other than what is discussed herein, to Autodesk's significant accounting policies as compared to the significant accounting policies disclosed in the Annual Report on Form 10-K for the fiscal year ended January 31, 2024. These unaudited Condensed Consolidated Financial Statements should be read in conjunction with the Consolidated Financial Statements and related notes, together with management's discussion and analysis of financial position and results of operations, contained in Autodesk's Annual Report on Form 10-K for the fiscal year ended January 31, 2024, filed on June 10, 2024.
 Change in presentation
 During the six months ended July 31, 2024, the Company changed its presentation of the amortization of costs capitalized to obtain a contract with a customer in our Condensed Consolidated Statements of Cash Flows. Amortization of costs capitalized to obtain a contract with a customer were previously presented in "Changes in operating assets and liabilities, net of business combinations" and are now presented in "Adjustments to reconcile net income to net cash provided by operating activities." Accordingly, prior period amounts have been reclassified to conform to the current period presentation. These reclassifications did not impact total net cash provided by operating activities. The effect of the change on the Condensed Consolidated Statement of Cash Flows for the six months ended July 31, 2023 was $63 million. The accompanying unaudited Condensed Consolidated Financial Statements of Autodesk, Inc. ("Autodesk," "we," "us," "our," or the "Company") as of July 31, 2024, and for the three and six months ended July 31, 2024 and 2023, have been prepared in accordance with U.S. generally accepted accounting principles ("GAAP") for interim financial information along with the instructions to Form 10-Q and Article 10 of Securities and Exchange Commission ("SEC") Regulation S-X. Accordingly, they do not include all of the information and notes required by GAAP for annual financial statements. In management's opinion, Autodesk made all adjustments (consisting of normal, recurring and non-recurring adjustments) during the quarter that were considered necessary for the fair statement of the financial position and operating results of the Company. The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect reported amounts in the financial statements and accompanying notes. Actual results could differ from those estimates. In addition, the results of operations for the three and six months ended July 31, 2024, are not necessarily indicative of the results for the entire fiscal year ending January 31, 2025, or for any other period. Further, the balance sheet as of January 31, 2024, has been derived from the audited Consolidated Balance Sheet as of this date. There have been no material changes, other than what is discussed herein, to Autodesk's significant accounting policies as compared to the significant accounting policies disclosed in the Annual Report on Form 10-K for the fiscal year ended January 31, 2024. These unaudited Condensed Consolidated Financial Statements should be read in conjunction with the Consolidated Financial Statements and related notes, together with management's discussion and analysis of financial position and results of operations, contained in Autodesk's Annual Report on Form 10-K for the fiscal year ended January 31, 2024, filed on June 10, 2024.
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</div><div>Recently Issued Accounting Standards Not Yet Adopted</div><div style="text-indent:24.75pt">
</div><div style="text-indent:22.5pt"> In December 2023, the FASB issued ASU No. 2023-09, "Income Taxes (Topic 740): Improvement to Income Tax Disclosures" ("ASU 2023-09"), to enhance the transparency and decision usefulness of income tax disclosures. ASU 2023-09 requires disaggregated information about a reporting entity's effective tax rate reconciliation as well as information on income taxes paid. The standard is intended to benefit investors by providing more detailed income tax disclosures that would be useful in making capital allocation decisions and applies to all entities subject to income taxes. ASU 2023-09 is effective for Autodesk's fiscal year beginning February 1, 2025 on a prospective basis. Early adoption is permitted. Autodesk is currently evaluating the effect of adopting ASU 2023-09 on its disclosures. </div><div>Accounting Standards Adopted</div>In November 2023, the FASB issued ASU No. 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures" ("ASU 2023-07"), which are intended to improve reportable segment disclosure requirements. ASU 2023-07 expands public entities' segment disclosures by requiring disclosure of significant segment expenses that are regularly provided to the chief operating decision maker and included within each reported measure of segment profit or loss, an amount and description of its composition for other segment items, and interim disclosures of a reportable segment's profit or loss and assets. All disclosure requirements of ASU 2023-07 are required for entities with a single reportable segment. ASU 2023-07 is effective for Autodesk's fiscal year beginning February 1, 2024, and interim periods for Autodesk's fiscal year beginning February 1, 2025, and should be applied on a retrospective basis to all periods presented. Autodesk is currently evaluating the effect of adopting ASU 2023-07 on its fiscal year 2025 disclosures.<div style="text-indent:24.75pt">With the exception of those discussed below, there have been no recent changes in accounting pronouncements issued by the Financial Accounting Standards Board ("FASB") or adopted by the Company during the six months ended July 31, 2024, that are applicable to the Company.</div><div style="text-indent:24.75pt">
</div><div>Recently Issued Accounting Standards Not Yet Adopted</div><div style="text-indent:22.5pt"> In December 2023, the FASB issued ASU No. 2023-09, "Income Taxes (Topic 740): Improvement to Income Tax Disclosures" ("ASU 2023-09"), to enhance the transparency and decision usefulness of income tax disclosures. ASU 2023-09 requires disaggregated information about a reporting entity's effective tax rate reconciliation as well as information on income taxes paid. The standard is intended to benefit investors by providing more detailed income tax disclosures that would be useful in making capital allocation decisions and applies to all entities subject to income taxes. ASU 2023-09 is effective for Autodesk's fiscal year beginning February 1, 2025 on a prospective basis. Early adoption is permitted. Autodesk is currently evaluating the effect of adopting ASU 2023-09 on its disclosures. </div><div>Accounting Standards Adopted</div>In November 2023, the FASB issued ASU No. 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures" ("ASU 2023-07"), which are intended to improve reportable segment disclosure requirements. ASU 2023-07 expands public entities' segment disclosures by requiring disclosure of significant segment expenses that are regularly provided to the chief operating decision maker and included within each reported measure of segment profit or loss, an amount and description of its composition for other segment items, and interim disclosures of a reportable segment's profit or loss and assets. All disclosure requirements of ASU 2023-07 are required for entities with a single reportable segment. ASU 2023-07 is effective for Autodesk's fiscal year beginning February 1, 2024, and interim periods for Autodesk's fiscal year beginning February 1, 2025, and should be applied on a retrospective basis to all periods presented. Autodesk is currently evaluating the effect of adopting ASU 2023-07 on its fiscal year 2025 disclosures.Revenue Recognition </div>Revenue Disaggregation</div><div style="text-indent:24.75pt">
</div><div style="text-indent:24.75pt">Autodesk recognizes revenue from the sale of (1) product subscriptions, cloud service offerings, and enterprise business agreements ("EBAs"), (2) renewal fees for existing maintenance plan agreements that were initially purchased with a perpetual software license, and (3) consulting and other products and services. The three categories are presented as line items on Autodesk's Condensed Consolidated Statements of Operations. </div><div style="text-indent:24.75pt">Information regarding the components of Autodesk's net revenue from contracts with customers by product family, geographic location, sales channel, and product type is as follows: </div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.484%"></td><td style="width:1.0%"></td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.746%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net revenue by product family: </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Architecture, Engineering and Construction </td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">713 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New

Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">627 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,387 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,209 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">AutoCAD and AutoCAD LT </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">389 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">364 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">765 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">713 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Manufacturing</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">296 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">256 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">564 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">502 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Media and Entertainment</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">74 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">148 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">145 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Other </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">58 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,922 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,614 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net revenue by geographic area:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Americas</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">U.S.</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">543 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">485 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">1,052 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">941 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">Other Americas</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">104 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">229 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">201 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;text-indent:9pt;vertical-align:top">Total Americas</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">662 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">589 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,281 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,142 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Europe, Middle East and Africa</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">570 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">506 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,104 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">980 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Asia Pacific</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">273 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">537 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">492 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">492 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">492 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">492 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">492 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">492 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#ccee

color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,922 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,614 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net revenue by sales channel:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Indirect</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">908 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">850 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">1,788 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">1,670 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Direct</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">597 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">495 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,134 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">944 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,922 </td><td style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,614 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net revenue by product type:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Design</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,257 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,154 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,453 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,240 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Make</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">162 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">130 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">307 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">251 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">86 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">61 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">162 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">123 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,922 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,614 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> Payments for product subscriptions, cloud subscriptions, and maintenance subscriptions are typically due in annual installments or up front with payment terms of 30 to 45 days. Payments on EBAs are due up front or in annual installments over the contract term, with payment terms of 30 to 60 days. Autodesk does not have any material variable consideration, such as obligations for returns, refunds, warranties, or amounts due to customers for which significant estimation or judgment is required as of the reporting date.
 Remaining performance obligations consist of total short-term, long-term, and unbilled deferred revenue. As of July 31, 2024, Autodesk had remaining performance obligations of $5.86 billion, which represents the total transaction price allocated to remaining performance obligations, which are generally recognized over the next three years. We expect to recognize $3.90 billion or 66% of our remaining performance obligations as revenue during the next 12 months. We expect to recognize the remaining $1.96 billion or 34% of our remaining performance obligations as revenue thereafter.
 The amount of remaining performance obligations may be impacted by the specific timing, duration, and size of customer subscription and support agreements, the specific timing of customer renewals, and foreign currency fluctuations.
 Contract Balances
 We receive payments from customers based on a billing schedule as established in our contracts. Contract assets relate to performance completed in advance of scheduled billings. Contract assets were not material as of July 31, 2024. Deferred revenue relates to billings in advance of performance under the contract. The primary changes in our contract assets and deferred revenues are due to our performance under the contracts and billings.
 Revenue recognized during the three months ended July 31, 2024 and 2023, that was included in the deferred revenue balances at January 31, 2024 and 2023, was $1.02 billion and $913 million, respectively. Revenue recognized during the six months ended July 31, 2024 and 2023, that was included in the deferred revenue balances at January 31, 2024 and 2023, was $2.21 billion and $1.98 billion, respectively. The satisfaction of performance obligations typically lags behind payments received under revenue contracts from customers. Cloud Computing Arrangements Autodesk enters into certain cloud-based software hosting arrangements that are accounted for as service contracts. Costs incurred for these arrangements are capitalized for application development activities, if material, and immediately expensed for preliminary project activities and post-implementation activities. Autodesk amortizes the capitalized development costs straight-line over the fixed, non-cancellable term of the associated hosting arrangement plus any reasonably certain renewal periods. The

capitalized costs are included in "Prepaid expenses and other current assets" and "Long-term other assets" on our Condensed Consolidated Balance Sheets. Capitalized costs were $291 million and $254 million at July 31, 2024, and January 31, 2024, respectively. Accumulated amortization was $113 million and $83 million at July 31, 2024, and January 31, 2024, respectively. Amortization expense for the three months ended July 31, 2024 and 2023, was $17 million and $9 million, respectively. Amortization expense for the six months ended July 31, 2024 and 2023, was $30 million and $18 million, respectively.<div>Revenue Disaggregation</div>Autodesk recognizes revenue from the sale of (1) product subscriptions, cloud service offerings, and enterprise business agreements ("EBAs"), (2) renewal fees for existing maintenance plan agreements that were initially purchased with a perpetual software license, and (3) consulting and other products and services. The three categories are presented as line items on Autodesk's Condensed Consolidated Statements of Operations.3<div style="text-indent:24.75pt">Information regarding the components of Autodesk's net revenue from contracts with customers by product family, geographic location, sales channel, and product type is as follows: </div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.484%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.746%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31, </td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#ceeef;padding:2px 1pt;text-align:left;vertical-align:top">Net revenue by product family: </td><td colspan="3" style="background-color:#ceeef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#fffffd;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Architecture, Engineering and Construction </td><td style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#fffffd;padding:2px 0;text-align:right;vertical-align:bottom">713 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#fffffd;padding:2px 0;text-align:right;vertical-align:bottom">627 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#fffffd;padding:2px 0;text-align:right;vertical-align:bottom">1,387 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#fffffd;padding:2px 0;text-align:right;vertical-align:bottom">1,209 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceeef;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">AutoCAD and AutoCAD LT </td><td colspan="2" style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">389 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">364 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">765 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">713 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#fffffd;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Manufacturing</td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">296 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">256 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">564 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">502 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceeef;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Media and Entertainment</td><td colspan="2" style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">74 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">148 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">145 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#fffffd;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Other </td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">58 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceeef;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,922 </td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,614 </td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ceeef;padding:2px 1pt;text-align:left;vertical-align:top">Net revenue by geographic area:</td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#fffffd;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Americas</td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ceeef;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">U.S.</td><td style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceeef;padding:2px 0;text-align:right;vertical-align:bottom">543 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceeef;padding:2px 0;text-align:right;vertical-align:bottom">485 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ceeef;padding:2px 0;text-align:right;vertical-align:bottom">1,052 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td style="background-color:#ceeef;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceeef;padding:2px 0;text-align:right;vertical-align:bottom">941 </td><td style="background-color:#ceeef;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#fffffd;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">Other Americas</td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">104 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">229 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffffd;padding:0 1pt"></td><td colspan="2" style="background-color:#fffffd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">201 </td><td style="background-color:#fffffd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceeef;padding:2px 1pt 2px 37pt;text-align:left;text-indent:9pt;vertical-align:top">Total Americas</td><td colspan="2" style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">662 </td><td style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeef;padding:0 1pt"></td><td colspan="2" style="background-color:#ceeef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">589 </td><td style="background-

color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,281 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,142 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Europe, Middle East and Africa</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">570 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">506 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,104 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">980 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Asia Pacific</td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">273 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">537 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">492 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,922 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,614 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net revenue by sales channel:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Indirect</td><td style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;padding:2px 0;text-align:right;vertical-align:bottom">908 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;padding:2px 0;text-align:right;vertical-align:bottom">850 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;padding:2px 0;text-align:right;vertical-align:bottom">1,788 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;padding:2px 0;text-align:right;vertical-align:bottom">1,670 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Direct</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">597 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">495 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,134 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">944 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,922 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,614 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:top">Net revenue by product type:</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Design</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,257 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,154 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,453 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,240 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Make</td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">162 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">130 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">307 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">251 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">86 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">61 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">162 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">123 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:top">Total net revenue</td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,505 </td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,345 </td><td style="background-color:#ceceff;border-

bottom;3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,932 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,614 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" colspan="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
7130000006270000001387000000120900000038900000036400000076500000071300000029600000025600000056400000050200000077000000740000001480000001450000003000000024000000580000
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Concentration of Credit Risk   Autodesk places its cash, cash equivalents, and marketable securities in highly liquid instruments with, and in the custody of, multiple diversified financial institutions globally with high credit ratings, and limits the amounts invested with any one institution, type of security, and issuer. Autodesk's primary commercial banking relationship is with Citigroup Inc. and its global affiliates. Citibank, N.A., an affiliate of Citigroup, is one of the lead lenders and an agent in the syndicate of Autodesk's $1.5 billion revolving credit facility. See Note 14, "Borrowing Arrangements," in the Notes to Condensed Consolidated Financial Statements for further discussion. Total revenue from the Company's largest distributor TD Synnex Corporation and its global affiliates ("TD Synnex") accounted for 36% and 37% of Autodesk's total net revenue during the three and six months ended July 31, 2024, respectively. Total revenue from TD Synnex accounted for 40% of Autodesk's total net revenue during both the three and six months ended July 31, 2023. The majority of the net revenue from sales to TD Synnex is from sales outside of the United States. In addition, TD Synnex accounted for 19% and 18% of trade accounts receivable at July 31, 2024, and January 31, 2024, respectively. No other customer accounted for more than 10% of Autodesk's total net revenue or trade accounts receivable for each of the respective periods.Autodesk places its cash, cash equivalents, and marketable securities in highly liquid instruments with, and in the custody of, multiple diversified financial institutions globally with high credit ratings, and limits the amounts invested with any one institution, type of security, and issuer. Autodesk's primary commercial banking relationship is with Citigroup Inc. and its global affiliates. Citibank, N.A., an affiliate of Citigroup, is one of the lead lenders and an agent in the syndicate of Autodesk's $1.5 billion revolving credit facility.15000000000.360.370.400.400.190.18Financial Instruments <div style="text-indent:24.75pt">The following tables summarize the Company's financial instruments by significant investment category as of July 31, 2024, and January 31, 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.122%"><tr><td style="width:1.0%"></td><td style="width:54.209%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.523%"></td><td style="width:0.1%"></td><td colspan="3" colspan="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amortized Cost</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Unrealized Gains</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Unrealized Losses</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash equivalents (1):</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Money market funds</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">456 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Commercial paper </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">242 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">242 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Certificates of deposit</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">U.S. government securities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none

color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">188 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Corporate debt securities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">93 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">93 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">U.S. government securities</td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Asset-backed securities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">—

<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">116 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,495 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">22 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,515 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> _____ (1)Included in “Cash and cash equivalents” in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities. (2)Primarily consists of agency discount bonds and corporate debt securities. (3)Primarily consists of agency discount bonds and mortgage-backed securities. (4)Primarily consists of agency bonds and agency collateralized mortgage obligations. (5)See Note 12, “Deferred Compensation” for more information. (6)Included in “Prepaid expenses and other current assets” or “Long-term other assets” in the accompanying Condensed Consolidated Balance Sheets. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:54.747%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.671%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.332%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amortized Cost</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Unrealized Gains</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Unrealized Losses</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash equivalents (1):</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Money market funds</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">693 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">693 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Commercial paper</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">U.S government securities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Certificates of deposit</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Commercial paper</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">159 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">159 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Corporate debt securities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">U.S. government securities </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">70 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">70 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Asset-backed securities </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Mutual funds (5) (6)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">89 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

#000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Upward adjustments</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">29 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Negative adjustments, including impairments </td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(120)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Net unrealized adjustments</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(11)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(91)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 Realized gains for the disposition of strategic investment equity securities for both the three and six months ended July 31, 2024 and 2023 were immaterial.
 Fair Value
 Autodesk applies fair value accounting for certain financial assets and liabilities, which consist of cash equivalents, marketable securities, and other financial instruments, on a recurring basis. The Company defines fair value as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The following tables summarize the Company's financial instruments measured at fair value on a recurring basis by significant investment category as of July 31, 2024, and January 31, 2024. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:61.473%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.532%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="24" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none

style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Agency mortgage-backed securities</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">U.S. government securities</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:120%;padding-left:12.02pt">Included in "Other accrued liabilities" in the accompanying Condensed Consolidated Balance Sheets. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:61.473%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.532%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 1</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 2</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 3</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Cash equivalents (1):</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Money market funds</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">693 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">693 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Commercial paper</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">U.S government securities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Certificates of deposit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Other (3)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Long-term</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Corporate debt securities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">104 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">104 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Asset backed securities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Agency bonds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">U.S. government securities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Other (4)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Long-term other assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Mutual funds (5) (6)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Derivative contract assets (6)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Derivative contract liabilities (7)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">793 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,022 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-

top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,815 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> _____ (1)Included in "Cash and cash equivalents" in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities. (2)Consists primarily of mortgage-backed securities and corporate debt securities. (3)Consists primarily of agency discount bonds, U.S. government securities, mortgage-backed securities, certificates of deposit, and agency bonds. (4)Consists primarily of agency bonds, agency collateralized mortgage obligations, and mortgage-backed securities. (5)See Note 12, "Deferred Compensation" for more information. (6)Included in "Prepaid expenses and other current assets," or "Long-term other assets," in the accompanying Condensed Consolidated Balance Sheets. (7)Included in "Other accrued liabilities" in the accompanying Condensed Consolidated Balance Sheets. The following tables summarize the Company's financial instruments by significant investment category as of July 31, 2024, and January 31, 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.122%"><tr><td style="width:1.0%"></td><td style="width:54.209%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.523%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amortized Cost</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Unrealized Gains</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Unrealized Losses</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash equivalents (1):</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"

color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">93 </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">93 </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">U.S. government securities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#fffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Asset-backed securities</td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26 </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26 </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">Total</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,495 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">22 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,515 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> _____ (1)Included in “Cash and cash equivalents” in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities. (2)Primarily consists of agency discount bonds and corporate debt securities. (3)Primarily consists of agency discount bonds and mortgage-backed securities. (4)Primarily consists of agency bonds and agency collateralized mortgage obligations. (5)See Note 12, “Deferred Compensation” for more information. (6)Included in “Prepaid expenses and other current assets” or “Long-term other assets” in the accompanying Condensed Consolidated Balance Sheets. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:54.747%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.671%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.332%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amortized Cost</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Unrealized Gains</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Unrealized Losses</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash equivalents (1):</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Money market funds</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">693 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">693 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Commercial paper</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">U.S government securities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Certificates of deposit</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

<td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">159 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Corporate debt securities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">U.S. government securities </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">70 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">70 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Asset-backed securities </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">28 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

align:bottom">100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Net unrealized adjustments</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(11)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(91)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 00290000000000000111000000120000000600000011000000910000000000 The following tables summarize the Company's financial instruments measured at fair value on a recurring basis by significant investment category as of July 31, 2024, and January 31, 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:61.473%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.532%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="24" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none

colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Commercial paper</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"

style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Other (4)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"

style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">693 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Commercial paper</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">U.S government securities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Certificates of deposit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">

align:bottom">104 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Asset backed securities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Agency bonds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">U.S. government securities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Other (4)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Long-term other assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Mutual funds (5) (6)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Derivative contract assets (6)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Derivative contract liabilities (7)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">793 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,022 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,815 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> _____ (1)Included in “Cash and cash equivalents” in the accompanying Condensed Consolidated Balance Sheets. These investments are classified as debt securities. (2)Consists primarily of mortgage-backed securities and corporate debt securities. (3)Consists primarily of agency discount bonds, U.S. government securities, mortgage-backed securities, certificates of deposit, and agency bonds. (4)Consists primarily of agency bonds, agency collateralized mortgage obligations, and mortgage-backed securities. (5)See Note 12, “Deferred Compensation” for more information. (6)Included in “Prepaid expenses and other current assets,” or “Long-term other assets,” in the accompanying Condensed Consolidated Balance Sheets. (7)Included in “Other accrued liabilities” in the accompanying Condensed Consolidated Balance Sheets.456000000004560000000242000000024200000007700000007700000001800000001800000001000000001000000001880000000188000000093000000093000000045000000045000000026000000260000
Compensation Restricted Stock Units
 A summary of restricted stock activity for the six months ended July 31, 2024, is as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Unvested
restricted
stock units</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted
average grant
date fair value
per share</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">— </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-

align:center;vertical-align:bottom">(in thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Unvested restricted stock units at January 31, 2024</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,371 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">203.87 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Granted</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,813 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">241.37 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Vested</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,069)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">206.42 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Canceled/Forfeited</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(194)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">209.40 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">——Performance Adjustment (1)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(33)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">193.79 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><div>Unvested restricted stock units at July 31, 2024</div></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,888 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">221.51 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>_____ (1)Based on Autodesk's financial results and relative total stockholder return for the fiscal 2024 performance period. The performance stock units were attained at rates ranging from 75% to 96% of the target award.
 The fair value of the shares vested during the six months ended July 31, 2024 and 2023, was $514 million and $373 million, respectively.
 During the six months ended July 31, 2024, Autodesk granted 3 million restricted stock units. Restricted stock units are not considered outstanding stock at the time of grant, as the holders of these units are not entitled to any of the rights of a stockholder, including voting rights.
 Autodesk recorded stock-based compensation expense related to restricted stock units of $153 million and $164 million during the three months ended July 31, 2024 and 2023, respectively. Autodesk recorded stock-based compensation expense related to restricted stock units of $280 million and $294 million during the six months ended July 31, 2024 and 2023, respectively.
 During the six months ended July 31, 2024, Autodesk granted 279 thousand performance stock units for which the ultimate number of shares earned is determined based on the achievement of performance criteria at the end of the stated performance and service period. The performance criteria for the majority of the performance stock units are based on revenue and free cash flow goals adopted by the Compensation and Human Resource Committee and total stockholder return compared against companies in the S&P North American Technology Software Index with a market capitalization over $2.0 billion ("Relative TSR"). The fair value of the performance stock units is expensed using the accelerated attribution method over the three-year vesting period and the performance stock units have the following vesting schedule:
 •Up to one third of the performance stock units may vest following year one, depending upon the achievement of the performance criteria for fiscal 2025 as well as 1-year Relative TSR (covering year one).
 •Up to one third of the performance stock units may vest following year two, depending upon the achievement of the performance criteria for year two as well as 2-year Relative TSR (covering years one and two).
 •Up to one third of the performance stock units may vest following year three, depending upon the achievement of the performance criteria for year three as well as 3-year Relative TSR (covering years one, two and three).
 The performance criteria for the performance stock units vested during the six months ended July 31, 2024, was based on revenue and free cash flow goals adopted by the Compensation and Human Resource Committee.
 Performance stock units are not considered outstanding stock at the time of grant, as the holders of these units are not entitled to any of the rights of a stockholder, including voting rights.
 Autodesk recorded stock-based compensation expense related to performance stock units of $8 million and $10 million for the three months ended July 31, 2024 and 2023, respectively. Autodesk recorded stock-based compensation expense related to performance stock units of $14 million and $21 million for the six months ended July 31, 2024 and 2023, respectively. Common Stock
 Autodesk recorded stock-based compensation expense related to common stock shares of $3 million and $4 million for the three months ended July 31, 2024 and 2023, respectively. Autodesk recorded stock-based compensation expense related to common stock shares of $4 million and $10 million for the six months ended July 31, 2024 and 2023, respectively.</div><div style="text-indent:24.75pt">
</div><div style="text-indent:11.25pt">1998 Employee Qualified Stock Purchase Plan ("ESPP")</div><div style="text-indent:24.75pt">
</div><div style="text-indent:24.75pt">Under Autodesk's ESPP, which was approved by stockholders in 1998, eligible employees may purchase shares of Autodesk's common stock at their discretion using up to 15% of their eligible compensation, subject to certain limitations, at 85% of the lower of Autodesk's closing price (fair market value) on the offering date or the exercise date. The offering period for ESPP awards consists of four, six-month exercise periods within a 24-month offering period. </div><div style="text-indent:24.75pt">
</div><div style="text-indent:24.75pt">A summary of the ESPP activity for the six months ended July 31, 2024 and 2023, is as follows:</div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:71.268%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.352%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Issued shares (in thousands)</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">433 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">434 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Average price of issued shares</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">164.81 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">163.59 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Weighted average grant date fair value of shares granted under the ESPP (1)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">79.14 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">71.34 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><div>_____</div><div style="padding-left:22.5pt;text-indent:-22.5pt">(1)Calculated as of the award grant date using the Black-Scholes Merton ("BSM") option pricing model. </div><div>
</div><div style="text-indent:13.5pt">Stock-based Compensation Expense</div><div style="text-indent:24.75pt">
</div><div style="text-indent:24.75pt">The following table summarizes stock-based compensation expense for the three and six months ended July 31, 2024 and 2023, as follows:</div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:44.660%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.206%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Cost of subscription and maintenance revenue</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">19 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Cost of other revenue</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Marketing and sales</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">61 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">74 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">136 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Research and development</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">86 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">142 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">155 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">General and administrative</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">39 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><div style="padding-left:9pt;text-indent:-9pt">Stock-based compensation expense related to stock awards and ESPP purchases</div></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">170 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">197 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">319 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">362 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Tax (benefit) expense</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><div style="padding-left:9pt;text-indent:-9pt">Stock-based compensation expense related to stock awards and ESPP purchases, net of tax</div></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">168 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">199 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">302 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">365 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none

#000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 29.4 - 31.4% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 28.7 - 34.5% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 40.9 - 42.5% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 40.0 - 42.4% </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Range of expected lives (in years)</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">N/A</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 0.5 - 2.0 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">N/A</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 0.5 - 2.0 </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Expected dividends</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Range of risk-free interest rates</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.2% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.6 - 5.4% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.3 - 4.7% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.3 - 5.0% </td></tr></table> (1)There were no ESPP awards granted during the three months ended July 31, 2024. (2)There were no ESPP awards or performance stock units granted during the three months ended July 31, 2023. Autodesk estimates expected volatility for stock-based awards based on the average of the following two measures: (1) a measure of historical volatility in the trading market for the Company's common stock, and (2) the implied volatility of traded options to purchase shares of the Company's common stock. The expected volatility for performance stock units subject to market conditions includes the expected volatility of companies within the S&P North American Technology Software Index with a market capitalization over $2.0 billion, depending on the award type.</div><div style="text-indent:24.75pt">
</div><div style="text-indent:24.75pt">The range of expected lives of ESPP awards are based upon the four six-month exercise periods within a 24-month offering period.</div><div style="text-indent:24.75pt">
</div><div style="text-indent:24.75pt">Autodesk does not currently pay, and does not anticipate paying in the foreseeable future, any cash dividends. Consequently, an expected dividend yield of zero is used in the BSM option pricing model and the Monte Carlo simulation model.</div><div style="text-indent:24.75pt">
</div><div style="text-indent:24.75pt">The risk-free interest rate used in the BSM option pricing model and the Monte Carlo simulation model for stock-based awards is the historical yield on U.S. Treasury securities with equivalent remaining lives.</div><div style="text-indent:24.75pt">
</div><div style="text-indent:24.75pt">Autodesk recognizes expense only for the stock-based awards that ultimately vest. Autodesk accounts for forfeitures of our stock-based awards as those forfeitures occur.</div><div style="text-indent:24.75pt">A summary of restricted stock activity for the six months ended July 31, 2024, is as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Unvested
restricted
stock units</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted
average grant
date fair value
per share</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">–</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(in thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">–</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Unvested restricted stock units at January 31, 2024</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,371 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">203.87 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Granted</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,813 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">241.37 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Vested</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,069)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">206.42 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Canceled/Forfeited</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(194)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">209.40 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Performance Adjustment (1)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(33)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">193.79 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Unvested restricted stock units at July 31, 2024 </td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,888 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">221.51 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>_____</div>(1)Based on Autodesk's financial results and relative total stockholder return for the fiscal 2024 performance period. The performance stock units were attained at rates ranging from 75% to 96% of the target award.5371000203.87281300024 1.372069000206.42194000209.4033000193.7958880002 21.510.750.96514000000373000000300000015300000016400000028000000029400000027900020000000003Y3Y8000006 style="text-indent:24.75pt">A summary of the ESPP activity for the six months ended July 31, 2024 and 2023, is as follows:</div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:71.268%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.352%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Issued shares (in thousands)</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">433 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">434 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Average price of issued shares</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">164.81 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">163.59 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Weighted average grant date fair value of shares granted under the ESPP (1)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">79.14 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">71.34 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> _____ (1)Calculated as of the award grant date using the Black-Scholes Merton ("BSM") option pricing model.433000434000164.81163.5979.1471.34 The following table summarizes stock-based compensation expense for the three and six months ended July 31, 2024 and 2023, as follows: <div style="margin-

top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:44.660%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.206%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Cost of subscription and maintenance revenue</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">19 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Cost of other revenue</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Marketing and sales</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">61 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">74 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">136 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Research and development</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">86 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">142 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">155 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">General and administrative</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">39 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Stock-based compensation expense related to stock awards and ESPP purchases </td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">170 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">197 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">319 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">362 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Tax (benefit) expense</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Stock-based compensation expense related to stock awards and ESPP purchases, net of tax </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">168 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">199 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">302 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">365 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

height:100%"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31, 2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Performance Stock Units</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">ESPP (1)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Performance Stock Units (2)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">ESPP (2)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Range of expected volatilities</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 29.4 - 31.4% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 28.7 - 34.5% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 40.9 - 42.5% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 40.0 - 42.4% </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Range of expected lives (in years)</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">N/A</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 0.5 - 2.0 </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">N/A</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 0.5 - 2.0 </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Expected dividends</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Range of risk-free interest rates</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.2% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.6 - 5.4% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.3 - 4.7% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.3 - 5.0% </td></tr></table> (1)There were no ESPP awards granted during the three months ended July 31, 2024. (2)There were no ESPP awards or performance stock units granted during the three months ended July 31, 2023.
0.2940.3140.2870.3450.4090.4250.4000.424P0Y6MP2YP0Y6MP2Y00000.0520.0460.0540.0430.0470.0430.050002000000000.04P6MP24M0Income Tax Autodesk had income tax expense of $70 million, relative to pre-tax income of $352 million for the three months ended July 31, 2024, and income tax expense of $36 million, relative to pre-tax income of $258 million for the three months ended July 31, 2023. Income tax expense for the three months ended July 31, 2024, reflects U.S. and foreign tax expense, including withholding tax, reduced by tax-deductible stock-based compensation and the foreign derived intangibles tax benefit in the U.S. The tax expense increased compared to July 31, 2023, mainly due to a nonrecurring tax benefit in the prior year arising from the temporary relief provided by Notice 2023-55 relating to U.S. foreign tax credit regulations.
 Autodesk had income tax expense of $127 million, relative to pre-tax income of $661 million for the six months ended July 31, 2024, and income tax expense of $96 million, relative to pre-tax income of $479 million for the six months ended July 31, 2023. Income tax expense for the six months ended July 31, 2024, reflects U.S. and foreign tax expense, including withholding tax, reduced by tax-deductible stock-based compensation and the foreign derived intangibles tax benefit in the U.S. The tax expense increased compared to July 31, 2023, due to increased profit before tax, offset by an increase in tax-deductible stock-based compensation. The period to July 31, 2023 had a nonrecurring tax benefit arising from the temporary relief provided by Notice 2023-55 relating to U.S. foreign tax credit regulations.
 Autodesk regularly assesses the need for a valuation allowance against its deferred tax assets. In making that assessment, Autodesk considers both positive and negative evidence related to the likelihood of realization of the deferred tax assets to determine, based on the weight of available evidence, whether it is more likely than not that some or all of the deferred tax assets will not be realized. The Company continues to retain a valuation allowance against Australia, Portugal, New Zealand, California, Massachusetts, and Michigan deferred tax assets and deferred tax assets that will convert to a capital loss upon reversal in the U.S., as we do not have sufficient income of the appropriate character to benefit these deferred tax assets.
 As of July 31, 2024, the Company had $271 million of gross unrecognized tax benefits, of which $228 million would impact the effective tax rate, if recognized. The remaining $43 million would reduce our valuation allowance, if recognized. The amount of unrecognized tax benefits will immaterially decrease in the next twelve months for statute lapses.
 Signed into law on August 16, 2022 in the U.S., the Inflation Reduction Act contains many revisions to the Internal Revenue Code effective in taxable years beginning after December 31, 2022, including a 15% corporate alternative minimum tax. Autodesk continues to monitor the impact of the Inflation Reduction Act on its consolidated financial statements.
 Signed into law on December 18, 2023 in Ireland, the Finance (No. 2) Act 2023 provides legislation to implement tax principles arising from proposals made by the Organization for Economic Co-operation and Development to establish a global minimum tax rate of 15%. The Company's assessment of this legislation resulted in additional tax expense having a minimal impact to the consolidated financial statements. Other countries have enacted legislation or are actively considering changes to their tax law. The Company will continue to monitor proposed and enacted legislation for potential future impact on its consolidated financial statements. 70000000352000000360000002580000012700000066100000096000000479000000271000000228000000430000000Acquisitions The results of operations for the following acquisitions are included in the accompanying Condensed Consolidated Statements of Operations since the acquisition date. Pro forma results of operations have not been presented because the effects of the acquisition are not material to Autodesk's Condensed Consolidated Financial Statements.
 On February 20, 2024, Autodesk acquired 100% of the outstanding stock of Payapps Limited ("Payapps"), a leading cloud-based software platform for managing construction-related payments, for total consideration of $387 million in cash. Of the total consideration transferred, $381 million is considered purchase consideration. The remaining amount of $6 million was recorded in "Prepaid expenses and other current assets" and "Long-term other assets" on our Condensed Consolidated Balance Sheets and will be amortized to compensation expense using the straight-line method over the vesting period. Autodesk expects to deepen Autodesk Construction Cloud's footprint and provide a robust payment management offering to serve the needs of general contractors and trade contractors. Through automating the application of the payment process, Payapps' solution provides greater transparency, reduces risk and helps accelerate time-to-payment.
 On March 15, 2024, Autodesk acquired 100% of the PIX business of X2X, LLC ("PIX"), a production management solution for secure review and content collaboration in the media and entertainment industry for total consideration of $266 million in cash. The acquisition is expected to foster broader collaboration and communication, as well as help drive greater efficiencies, in the production process. On May 20, 2024, Autodesk acquired 100% of Aether Media, Inc. ("Aether"), a provider of a cloud-based artificial intelligence pipeline for creating computer-generated 3D characters into live-action scenes, for total consideration of $131 million in cash. Of the total consideration transferred, $122 million is considered purchase consideration. The remaining amount of $9 million was primarily recorded in "Prepaid expenses and other current assets" and "Long-term other assets" on our Condensed Consolidated Balance Sheets and will be amortized to compensation expense using the straight-line method over the vesting period. Autodesk expects to enhance artificial intelligence capabilities for Autodesk's visual effects ("VFX") creation tools and democratize high end VFX work on Autodesk's Flow platform.
 Purchase Price Allocation
 The acquisitions were accounted for as business combinations, and Autodesk recorded the tangible and intangible assets acquired and liabilities assumed based on their estimated fair values at the date of acquisition. The fair values assigned to the identifiable intangible assets acquired were based on estimates and assumptions determined by management. Autodesk recorded the excess of consideration transferred over the aggregate fair values as goodwill. The goodwill recorded was primarily attributable to synergies expected to arise after the respective acquisition. Goodwill of $159 million and $188 million is expected to be deductible for U.S. income tax purposes for Payapps and PIX, respectively. No goodwill is deductible for U.S. income tax purposes for Aether. The transaction costs related to the acquisitions were not material.</div><div style="text-indent:22.5pt">
</div><div style="text-indent:22.5pt">The following table summarizes the fair value of the assets acquired and liabilities assumed by major class for the significant business combinations that were completed during the six months ended July 31, 2024:</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:42.467%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.501%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Payapps</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">PIX</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Aether</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Developed technologies</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">53 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">37 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">47 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">137 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Customer relationships </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">70 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-

weight:400;line-height:100%">Trade name</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Goodwill</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">300 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">191 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">81 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">572 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred revenue and long-term deferred revenue</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Long-term deferred income taxes liability</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net tangible assets (liabilities)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">381 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">266 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">122 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">769 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> For the business combinations, the allocation of purchase price consideration to certain assets and liabilities as well as the final amount of purchase consideration is not yet finalized. For the items not yet finalized, Autodesk's estimates and assumptions are subject to change within the measurement period (up to one year from the acquisition date). The primary areas of the preliminary purchase price allocation that are not yet finalized include, but are not limited to, amounts for intangible assets, tax assets and liabilities, deferred revenue, and residual goodwill.13870000003810000006000000126600000011310000012200000090000001590000001880000000 The following table summarizes the fair value of the assets acquired and liabilities assumed by major class for the significant business combinations that were completed during the six months ended July 31, 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:42.467%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.501%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Payapps</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">PIX</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Aether</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Developed technologies</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">53 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">37 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">47 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">137 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Customer relationships </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">70 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Trade name</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Goodwill</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">300 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">191 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">81 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">572 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred revenue and long-term deferred revenue</td><td

colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Long-term deferred income taxes liability</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net tangible assets (liabilities)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">381 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">266 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">122 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">769 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
5300000037000000470000001370000003400000033000000300000070000000500000000500000030000000019100000081000000572000000400000020000000600000001200000000120000005000000700000000300000038100000026600000001220000007690000001YIntangible Assets, Net The following tables summarize the Company's intangible assets, net, as of July 31, 2024, and January 31, 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.183%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Gross Carrying Amount (1)</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Net</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Customer relationships</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">737 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">459)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">278 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Developed technologies</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,120 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">804)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">316 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Trade names and patents</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">122 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total intangible assets</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,986 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,377)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">609 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td></td></tr></table>_____ (1)Includes the effects of foreign currency translation.
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:58.582%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.472%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.378%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.194%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.378%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.196%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Gross Carrying Amount (1)</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Net</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Customer relationships</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">664 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">436)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">228 </td><td

style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Developed technologies</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">933 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(765)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">168 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Trade names and patents</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">116 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(113)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total intangible assets</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,721 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,315)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">406 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>_____</div><div style="padding-left:22.5pt;text-indent:-22.5pt">(1)Includes the effects of foreign currency translation.</div><div style="text-indent:24.75pt">The following tables summarize the Company's intangible assets, net, as of July 31, 2024, and January 31, 2024:</div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.183%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Gross Carrying Amount (1)</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Net</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Customer relationships</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">737 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(459)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">278 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Developed technologies</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,120 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(804)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">316 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Trade names and patents</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">122 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(114)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total intangible assets</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,986 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,377)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">609 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>_____</div><div style="padding-left:22.5pt;text-indent:-22.5pt">(1)Includes the effects of foreign currency translation.</div><div style="text-indent:-4.5pt">
</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:58.502%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.472%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.378%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.194%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.378%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.196%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Gross Carrying Amount (1)</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Net</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Customer relationships</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">664 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">436)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">228 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Developed technologies</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">933 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(765)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>

<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">168 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Trade names and patents</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">116 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(113)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total intangible assets</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,721 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,315)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">406 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>_____ (1)Includes the effects of foreign currency translation.
737000000459000000278000000112000000080400000031600000012200000011400000080000007000000070000001986000000137700000060900000066400000043600000022800000093300000076500000enters into certain cloud-based software hosting arrangements that are accounted for as service contracts. Costs incurred for these arrangements are capitalized for application development activities, if material, and immediately expensed for preliminary project activities and post-implementation activities. Autodesk amortizes the capitalized development costs straight-line over the fixed, non-cancellable term of the associated hosting arrangement plus any reasonably certain renewal periods. The capitalized costs are included in “Prepaid expenses and other current assets” on our Condensed Consolidated Balance Sheets.291000000254000000113000000830000001700000090000003000000018000000Goodwill Goodwill consists of the excess of the consideration transferred over the fair value of net assets acquired in business combinations. The following table summarizes the changes in the carrying amount of goodwill for the six months ended July 31, 2024, (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:86.034%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.766%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of January 31, 2024 (1)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,653 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Additions arising from acquisitions during the period</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">606 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Effect of foreign currency translation and measurement period adjustments (2)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Balance as of July 31, 2024 (1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,253 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> _____ (1)Accumulated impairment losses as of both January 31, 2024 and July 31, 2024, were $149 million.</div><div style="padding-left:22.5pt;text-indent:-22.5pt">(2)Measurement period adjustments reflect revisions made to the Company's preliminary determination of estimated fair value of assets and liabilities assumed.</div>Goodwill consists of the excess of the consideration transferred over the fair value of net assets acquired in business combinations.The following table summarizes the changes in the carrying amount of goodwill for the six months ended July 31, 2024, (in millions):<div> </div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:86.034%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.766%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of January 31, 2024 (1)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,653 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Additions arising from acquisitions during the period</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">606 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Effect of foreign currency translation and measurement period adjustments (2)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Balance as of July 31, 2024 (1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,253 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> _____ (1)Accumulated impairment losses as of both January 31, 2024 and July 31, 2024, were $149 million. (2)Measurement period adjustments reflect revisions made to the Company's preliminary determination of estimated fair value of assets and liabilities assumed. 3653000000606000000060000004253000000149000000149000000Deferred Compensation At July 31, 2024, Autodesk had investments in debt and equity securities that are held in a rabbi trust under non-qualified deferred compensation plans and a corresponding deferred compensation liability totaling $116 million. Of this amount, $12 million was classified as current and $104 million was classified as non-current in the Condensed Consolidated Balance Sheets. Of the $100 million related to the investments in a rabbi trust as of January 31, 2024, $10 million was classified as current and $90 million was classified as non-current. The current and non-current asset portions of the investments in debt and equity securities that are held in a rabbi trust under non-qualified deferred compensation plans are recorded in the Condensed Consolidated Balance Sheets under “Prepaid expenses and other current assets” and “Long-term other assets,” respectively. The current and non-current portions of the liability are recorded in the Condensed Consolidated Balance Sheets under “Accrued compensation” and “Long-term other liabilities,” respectively.
 Costs to obtain a contract with a customer Sales commissions earned by our internal sales personnel and our solution providers are considered incremental and recoverable costs of obtaining a contract with a customer. The ending balance of assets recognized from costs to obtain a contract with a customer was $240 million as of July 31, 2024, and $210 million as of January 31, 2024. These assets are recorded in “Prepaid expenses and other current assets” and “Long-term other assets” in the Condensed Consolidated Balance Sheet. Of the total amount as of July 31, 2024, $133 million was recorded in “Prepaid expenses and other current assets” and $107 million was recorded in “Long-term other assets” in the Condensed Consolidated Balance Sheets. Amortization expense related to assets recognized from costs to obtain a contract with a customer was $44 million and $85 million during the three and six months ended July 31, 2024, respectively. Amortization expense related to assets recognized from costs to obtain a contract with a customer was $33 million and $63 million during the three and six months ended July 31, 2023, respectively. Autodesk did not recognize any contract cost impairment losses during the three and six months ended July 31, 2024 and 2023.11600000012000000104000000100000000100000009000000024000000021000000013300000010700000044000000850000003300000063000000000Computer Equipment, Software, Furniture, and Leasehold Improvements, Net <div style="text-indent:24.75pt">Computer equipment, software, furniture and equipment, and leasehold improvements, and the related accumulated depreciation were as follows: </div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td><td style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Computer hardware, at cost</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">122 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">117 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Computer software, at cost</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Furniture and equipment, at cost</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">98 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>

<td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Leasehold improvements, land and buildings, at cost</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">334 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">357 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">602 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">622 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Less: Accumulated depreciation</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(486)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(501)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Computer equipment, software, furniture, and leasehold improvements, net</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">116 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">121 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Computer equipment, software, furniture and equipment, and leasehold improvements, and the related accumulated depreciation were as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Computer hardware, at cost</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">122 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">117 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Computer software, at cost</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Furniture and equipment, at cost</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">98 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Leasehold improvements, land and buildings, at cost</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">334 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">357 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">602 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">622 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Less: Accumulated depreciation</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(486)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(501)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Computer equipment, software, furniture, and leasehold improvements, net</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">116 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Borrowing Arrangements</td></tr></table> In November 2022, the Company entered into an Amended and Restated Credit Agreement (the "Credit Agreement") by and among the Company, the lenders party thereto and Citibank, N.A. ("Citibank"), as administrative agent, which provides for an unsecured revolving loan facility in the aggregate principal amount of $1.5 billion, with an option to be increased up to $2.0 billion. The revolving credit facility is available for working capital or other business needs. The Credit Agreement contains customary covenants that could, among other things, restrict the imposition of liens on Autodesk's assets, and restrict Autodesk's ability to incur additional indebtedness or make dispositions of assets if Autodesk fails to maintain compliance with the financial covenants. The Credit Agreement requires the Company to maintain a maximum leverage ratio of Consolidated Covenant Debt to Consolidated EBITDA (each as defined in the Credit Agreement) no greater than 3.50:1.00 during the term of the credit facility, subject to adjustment following the consummation of certain acquisitions up to 4.00:1.00 for up to four consecutive fiscal quarters. At July 31, 2024, Autodesk was in compliance with the Credit Agreement covenants. At July 31, 2024, Autodesk had no outstanding borrowings under the Credit Agreement. Revolving loans under the Credit Agreement will bear interest, at the Company's option, at either (i) a per annum rate equal to the Base Rate (as defined in the Credit Agreement) plus a margin of between 0.000% and 0.375%, depending on the Company's Public Debt Rating (as defined in the Credit Agreement), or (ii) a per annum rate equal to the rate at which dollar deposits are offered in the Secured Overnight Financing Rate, plus a margin of between 0.785% and 1.375%, depending on Company's Public Debt Rating. The interest rates for the revolving credit facility are subject to upward or downward adjustments, on an annual basis, if the Company achieves, or fails to achieve, certain sustainability-linked targets based on two key performance indicator metrics: (i) the amount of scope 1 and 2 greenhouse gas emissions from the global operations of the Company and its subsidiaries during a fiscal year less qualified emissions reduction instruments and (ii) the percentage of employees of the Company and its subsidiaries identifying as female working in technical roles. The maturity date on the Credit Agreement is September 30, 2026.
 In October 2021, Autodesk issued $1.0 billion aggregate principal amount of 2.4% notes due December 15, 2031 ("2021 Notes"). Net of a discount of $3 million and issuance costs of $9 million, Autodesk received net proceeds of $988 million from issuance of the 2021 Notes. Both the discount and issuance costs are being amortized to interest expense over the term of the 2021 Notes using the effective interest method. The 2021 Notes were designated as sustainability bonds, the net proceeds of which are used to fund environmentally and socially responsible projects in the following areas: eco-efficient products, production technologies, and processes, sustainable water and wastewater management, renewable energy & energy efficiency, green buildings, pollution prevention and control, and socioeconomic advancement and empowerment.
 In January 2020, Autodesk issued $500 million aggregate principal amount of 2.85% notes due January 15, 2030 ("2020 Notes"). Net of a discount of $1 million and issuance costs of $5 million, Autodesk received net proceeds of $494 million from issuance of the 2020 Notes. Both the discount and issuance costs are being amortized to interest expense over the term of the 2020 Notes using the effective interest method. The proceeds of the 2020 Notes were used for the repayment of $450 million of debt due June 15, 2020, and the remainder is available for general corporate purposes.
 In June 2017, Autodesk issued $500 million aggregate principal amount of 3.5% notes due June 15, 2027 (the "2017 Notes"). Net of a discount of $3 million and issuance costs of $5 million, Autodesk received net proceeds of $492 million from issuance of the 2017 Notes. Both the discount and issuance costs are being amortized to interest expense over the term of the 2017 Notes using the effective interest method. The proceeds of the 2017 Notes have been used for the repayment of $400 million of debt due December 15, 2017, and the remainder is available for general corporate purposes.
 In June 2015, Autodesk issued $300 million aggregate principal amount of 4.375% notes due June 15, 2025 ("2015 Notes"). Net of a discount of $1 million, and issuance costs of $3 million, Autodesk received net proceeds of $296 million from issuance of the 2015 Notes. Both the discount and issuance costs are being amortized to interest expense over the respective term of the 2015 Notes using the effective interest method. The proceeds of the 2015 Notes are available for general corporate purposes. </div><div style="text-indent:22.5pt">
</div><div style="text-indent:24.75pt">The 2021 Notes, 2020 Notes, 2017 Notes, and the 2015 Notes may all be redeemed at any time, subject to a make whole premium. In addition, upon the occurrence of certain change of control triggering events, Autodesk may be required to repurchase all the aforementioned notes, at a price equal to 101% of their principal amount, plus accrued and unpaid interest to the date of repurchase. All notes contain restrictive covenants that limit Autodesk's ability to create certain liens, to enter into certain sale and leaseback transactions and to consolidate or merge with, or convey, transfer, or lease all or substantially all of its assets, subject to important qualifications and exceptions. </div><div style="text-indent:24.75pt">
</div><div style="text-indent:24.75pt">Based on the quoted market prices, the approximate fair value of the notes as of July 31, 2024, were as follows: </div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:69.221%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.373%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.376%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Aggregate Principal Amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Fair value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2015 Notes</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">300 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">298 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2017 Notes</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500

</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">483 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2020 Notes</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">456 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2021 Notes</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">847 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
The expected future principal payments for all borrowings as of July 31, 2024, were as follows (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:81.940%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.860%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fiscal year ending</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2025 (remainder)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2026</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">300 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2028</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Thereafter</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total principal outstanding</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,300 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
1500000000200000000003.504.00400.000000.003750.007850.013752100000000.00.0243000000900000098000000500000000.0285100000050000004940000045000000500000000.035300000050000
style="text-indent:24.75pt">Based on the quoted market prices, the approximate fair value of the notes as of July 31, 2024, were as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:69.221%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.373%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.376%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Aggregate Principal Amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Fair value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2015 Notes</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">300 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">298 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2017 Notes</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">483 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2020 Notes</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">456 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2021 Notes</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">847 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
3000000002980000005000000004830000005000000004560000001000000000047000000 The expected future principal payments for all borrowings as of July 31, 2024, were as follows (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:81.940%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.860%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fiscal year ending</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2025 (remainder)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2026</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">300 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2028</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Thereafter</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total principal outstanding</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,300 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 030000000005000000001500000000230000000Leases – Autodesk has operating leases for real estate and certain equipment. Leases have remaining lease terms of less than 1 year to 66 years, some of which include options to extend the lease with renewal terms from 1 year to 8 years<span style="color:#0070c0;font-family:'Times New Roman',sans-

serif;font-size:10pt;font-weight:400;line-height:120%"> and some of which include options to terminate the leases from less than 1 year to 6 years. Options to extend or terminate the lease are considered in determining the lease term when it is reasonably certain that the option will be exercised. Payments under our lease arrangements are primarily fixed; however, certain lease agreements contain variable payments, which are expensed as incurred and not included in the operating lease assets and liabilities. These amounts include payments affected by the Consumer Price Index, payments for common area maintenance that are subject to annual reconciliation, and payments for maintenance and utilities. The Company's leases do not contain residual value guarantees or material restrictive covenants. Short-term leases are recognized in the Condensed Consolidated Statements of Operations on a straight-line basis over the lease term. Short-term lease expense was not material for the periods presented. Changes in operating lease right-of-use assets and operating lease liabilities are presented net in the "Accounts payable and other liabilities" line in the Condensed Consolidated Statements of Cash Flows with the exception of "Lease-related asset impairments" which is presented in "Adjustments to reconcile net income to net cash provided by operating activities". The components of lease cost were as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:28.268%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.060%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.060%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.060%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.060%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.062%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of subscription and maintenance revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of other revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Marketing and sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Research and development</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">General and administrative</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease cost</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">17 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Variable lease cost</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="height:14pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of subscription and maintenance revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of other revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Marketing and sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Research and development</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">General and administrative</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease cost</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">13 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">11 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">34 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Variable lease cost</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.122%"><tr><td style="width:1.0%"></td><td style="width:28.251%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.109%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.961%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.109%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.109%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.967%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td

colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of subscription and maintenance revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of other revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Marketing and sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Research and development</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">General and administrative</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease cost</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Variable lease cost</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">1 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of subscription and maintenance revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of other revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Marketing and sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Research and development</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">General and administrative</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease cost</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">15 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Variable lease cost</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> Supplemental operating cash flow information related to leases is as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Cash paid for operating leases included in operating cash flows (1) </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">47 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">55 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Non-cash operating lease liabilities arising from obtaining operating lease right-of-use assets </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> _____ (1) Includes $7 million and $8 million in variable lease payments for the six months ended July 31, 2024 and 2023, respectively, not included in “Operating lease liabilities” and “Long-term operating lease liabilities” on the Condensed Consolidated Balance Sheets.
 The weighted average remaining lease

term for operating leases is 5.8 and 6.2 years at July 31, 2024, and January 31, 2024, respectively. The weighted average discount rate was 2.85% and 2.86% at July 31, 2024, and January 31, 2024, respectively. Maturities of operating lease liabilities were as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:82.964%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.836%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Fiscal year ending</td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2025 (remainder)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2026</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">82 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2028</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Thereafter</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">78 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">344 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less imputed interest</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Present value of operating lease liabilities</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">317 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Autodesk has subleased certain office space to a third party and has classified the sublease as an operating lease. The sublease has a remaining lease term of 7.6 years. Sublease income was $2 million and $4 million for the three and six months ended July 31, 2024, respectively. Sublease income was $2 million and $4 million for the three and six months ended July 31, 2023, respectively. Sublease income is recorded as a reduction of lease expense in the Company's Condensed Consolidated Statements of Operations.
 Operating lease amounts in the table above do not include sublease income payments of $68 million. Autodesk expects to receive sublease income payments of approximately $38 million for remaining fiscal 2025 through fiscal 2029 and $30 million thereafter.
 As of July 31, 2024, Autodesk had no material additional operating lease minimum lease payments for executed leases that have not yet commenced. P1YP66YP1YP8YP1YP6Y The components of lease cost were as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:28.268%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.060%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534

color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">11 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">34 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Variable lease cost</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.122%"><tr><td style="width:1.0%"></td><td style="width:28.251%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.109%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.961%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.109%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.109%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.109%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.967%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of subscription and maintenance revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of other revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Marketing and sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Research and development</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">General and administrative</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease cost</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Variable lease cost</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of subscription and maintenance revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of other revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Marketing and sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Research and development</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">General and administrative</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease cost</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">15 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Variable lease cost</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-

height:100%">4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> Supplemental operating cash flow information related to leases is as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Cash paid for operating leases included in operating cash flows (1) </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">47 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">55 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Non-cash operating lease liabilities arising from obtaining operating lease right-of-use assets </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> _____ (1) Includes $7 million and $8 million in variable lease payments for the six months ended July 31, 2024 and 2023, respectively, not included in "Operating lease liabilities" and "Long-term operating lease liabilities" on the Condensed Consolidated Balance Sheets.
10000001000000600000060000003000000170000001000000010000001000000030000003000000100000013000000110000006000000340000001000000030000002000000100000070000001000000800000style="text-align:justify;text-indent:22.5pt">Maturities of operating lease liabilities were as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:82.964%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.836%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Fiscal year ending</td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2025 (remainder)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2026</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">82 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2028</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Thereafter</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">78 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">344 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less imputed interest</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Present value of operating lease liabilities</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">317 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
360000008200000059000000480000004100000078000000344000000270000003170000000P7Y7M6D200000040000002000000040000006800000038000003000000000Derivative Instruments The fair values of derivative instruments in Autodesk's Condensed Consolidated Balance Sheets were as follows as of July 31, 2024, and January 31, 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:49.119%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.740%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" rowspan="2" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance Sheet Location</td><td colspan="3" rowspan="2" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value at</td></tr><tr style="height:17pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative Assets</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Foreign currency contracts designated as cash flow hedges </td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Prepaid expenses and other current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Prepaid expenses and other current assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:bottom">Total derivative assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative Liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Foreign currency contracts designated as cash flow hedges </td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other accrued liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other accrued liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-

height:100%">7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">15 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The effects of derivatives designated as hedging instruments on Autodesk's Condensed Consolidated Statements of Operations were as follows for the three and six months ended July 31, 2024 and 2023 (amounts presented include any income tax effects):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:50.508%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.455%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Amount of loss recognized in accumulated other comprehensive income, net of tax (effective portion) </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(5)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(26)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Amount and location of gain (loss) reclassified from accumulated other comprehensive loss into income (effective portion)</td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Net revenue</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">17 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">37 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Cost of revenue</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Operating expenses</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">40 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 The amount and location of gains or losses recognized in net income of derivatives not designated as hedging instruments on Autodesk's Condensed Consolidated Statements of Operations were as follows for the three and six months ended July 31, 2024 and 2023, (amounts presented include any income tax effects):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:50.215%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.455%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest and other income (expense), net</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 Foreign currency

*contracts designated as cash flow hedges
 Autodesk uses foreign currency contracts to reduce the exchange rate impact on a portion of the net revenue or operating expense of certain anticipated transactions. These currency collars and forward contracts are designated and documented as cash flow hedges. The notional amounts of these contracts are presented net settled and were $1.61 billion at July 31, 2024, and $1.25 billion at January 31, 2024. Outstanding contracts are recognized as either assets or liabilities on the Company's Condensed Consolidated Balance Sheet at fair value. The majority of the net gain of $20 million remaining in "Accumulated other comprehensive loss" as of July 31, 2024, is expected to be recognized into earnings within the next 24 months. The location and amount of gain or loss recognized in income on cash flow hedges together with the total amount of income or expense presented in the Company's Condensed Consolidated Statements of Operations where the effects of the hedge are recorded were as follows for the three and six months ended July 31, 2024 and 2023:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.269%"><tr><td style="width:1.0%"></td><td style="width:28.502%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.945

 </td><td colspan="3" style="padding:0 1pt">
 </td><td colspan="3" style="padding:0 1pt">
 </td><td colspan="3" style="padding:0 1pt">
 </td><td colspan="3" style="padding:0 1pt">
 </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">

size:8pt;font-weight:700;line-height:100%">Marketing and sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Research and development</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">General and administrative</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total amounts of income and expense line items presented in the condensed consolidated statements of operations in which the effects of cash flow hedges are recorded </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">2,463</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">28</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">191</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">905</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">682</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">273</td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Gain (loss)on cash flow hedging relationships in Subtopic ASC 815-20</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Foreign exchange contracts </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Amount of gain (loss) reclassified from accumulated other comprehensive income into income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">37</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">—</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">—</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">1</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">—</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">2</td></tr></table>
 Derivatives not designated as hedging instruments Autodesk uses foreign currency contracts that are not designated as hedging instruments to reduce the exchange rate risk associated primarily with foreign currency denominated receivables, payables, and cash. The notional amounts of these foreign currency contracts are presented net settled and were $61 million at July 31, 2024, and $455 million at January 31, 2024.<div style="text-indent:22.5pt">The fair values of derivative instruments in Autodesk's Condensed Consolidated Balance Sheets were as follows as of July 31, 2024, and January 31, 2024:</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:49.119%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.740%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" rowspan="2" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance Sheet Location</td><td colspan="3" rowspan="2" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value at</td></tr><tr style="height:17pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">July 31, 2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">January 31, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative Assets</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:36pt;text-indent:-18pt">Foreign currency contracts designated as cash flow hedges</div></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Prepaid expenses and other current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other accrued liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">15 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 70000000800000050000001300000012000000210000005000000800000050000007000000100000001500000 The effects of derivatives designated as hedging instruments on Autodesk's Condensed Consolidated Statements of Operations were as follows for the three and six months ended July 31, 2024 and 2023 (amounts presented include any income tax effects):<table

style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:50.508%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.455%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Amount of loss recognized in accumulated other comprehensive income, net of tax, (effective portion) </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(5)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(26)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Amount and location of gain (loss) reclassified from accumulated other comprehensive loss into income (effective portion)</td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Net revenue</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">17 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">37 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Cost of revenue</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Operating expenses</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">40 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 The amount and location of gains or losses recognized in net income of derivatives not designated as hedging instruments on Autodesk's Condensed Consolidated Statements of Operations were as follows for the three and six months ended July 31, 2024 and 2023, (amounts presented include any income tax effects):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:50.215%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.455%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">—</td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest and other income (expense), net</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> -5000000-13000000-3000000-260000005000000170000001000000037000000000-2000000100000-400000030000003000000180000006000000400000001000000500000010000007000000161000000012500000002000000 The location and amount of gain or loss recognized in income on cash flow hedges together with the total amount of income or expense presented in the Company's Condensed Consolidated Statements of Operations where the effects of the hedge are recorded were as follows for the three and six months ended July 31, 2024 and 2023:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.269%"><tr><td style="width:1.0%"></td><td style="width:28.502%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.945%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.945%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.945%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.389%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.945%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.389%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.951%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:700;line-

height:100%">Net revenue</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of revenue</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Operating expenses</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Subscription revenue </td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Maintenance revenue</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of subscription and maintenance revenue</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Marketing and sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Research and development</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">General and administrative</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Total amounts of income and expense line items presented in the condensed consolidated statements of operations</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">1,408</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">11</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">100</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">480</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">368</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">161</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Gain (loss) on cash flow hedging relationships in Subtopic ASC 815-20</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"

colspan="3" style="padding:0 1pt">
 </td><td colspan="3" style="padding:0 1pt">
 </td><td colspan="3" style="padding:0 1pt">
 </td><td colspan="3" style="padding:0 1pt">
 </td><td colspan="3" style="padding:0 1pt">
 </td></tr><tr><td colspan="3" style="background-color:#ceeeff;padding:2px 1pt 2px 25.75pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Amount of gain (loss) reclassified from accumulated other comprehensive income into income</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt">
 </td><td style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">10</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"><div style="padding-left:9pt;text-indent:-9pt">
</div></td><td style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">—</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt">
 </td><td style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">(2)</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"><div style="padding-left:9pt;text-indent:-9pt">
</div></td><td style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">(2)</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt">
 </td><td style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">—</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"><div style="padding-left:9pt;text-indent:-9pt">
</div></td><td style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">—</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt">
 </td><td style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">(2)</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"><div style="padding-left:9pt;text-indent:-9pt">
</div></td><td style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td colspan="2" style="background-color:#ceeeff;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">—</td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.269%"><tr><td style="width:1.0%"></td><td style="width:28.502%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.945%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.651%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.945%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.945%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.951%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net Revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Operating expenses</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Subscription Revenue</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Maintenance Revenue</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of subscription and maintenance revenue</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Marketing and sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Research and development</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">General and administrative</td></tr><tr><td colspan="3" style="background-color:#ceeeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Total amounts of income and expense line items presented in the condensed consolidated statements of operations</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">1,270</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">14</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">95</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">449</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">355</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">141</td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt">

serif;font-size:9pt;font-weight:400;line-height:100%">905</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">682</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 10pt 2px 0;text-align:right;vertical-align:bottom">273</td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt">

New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">Settlement of liability-classified restricted common shares</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">252 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">252 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other comprehensive loss</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(29)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(29)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Repurchase and retirement of common shares (1)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Balances, April 30, 2024</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">215 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,894 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(263)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,470)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,161 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Common shares issued under stock plans</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(38)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(38)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Stock-based compensation expense</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">170 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">170 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">282 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">282 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other comprehensive income</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Repurchase and retirement of common shares (1)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(98)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(115)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Balances, July 31, 2024</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px

1pt;text-align:right;vertical-align:bottom">215 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,009 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(249)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1,286)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,474 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> _____ (1)During the three and six months ended July 31, 2024, Autodesk repurchased 471 thousand and 504 thousand shares at an average repurchase price of $244.63 and $245.29 per share, respectively. At July 31, 2024, $4.62 billion remained available for repurchase under the November 2022 repurchase program approved by the Board of Directors.</div><div style="text-indent:-4.5pt">
</div><div style="text-indent:22.5pt">Changes in stockholders' equity by component, net of tax, as of July 31, 2023, are as follows:</div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:43.198%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.256%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.402%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.895%"></td><td style="width:0.1%"></td></tr><tr style="height:21pt"><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Common stock and additional paid-in capital</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated other comprehensive loss</td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated deficit</td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Total stockholders' equity </td></tr><tr style="height:12pt"><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount</td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Balances, January 31, 2023</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">215 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,325 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(185)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,995)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,145 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Common shares issued under stock plans</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(21)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Stock-based compensation expense</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">160 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">160 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Settlement of liability-classified restricted common shares</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other comprehensive loss</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-

align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Repurchase and retirement of common shares (1)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(97)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(437)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(534)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Balances, April 30, 2023</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">214 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,368 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(200)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,271)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">897 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Common shares issued under stock plans</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Stock-based compensation expense</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">195 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">195 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Settlement of liability-classified restricted common shares</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Other comprehensive loss</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Repurchase and retirement of common shares (1)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(78)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(87)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Balances, July 31, 2023</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">214 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,531 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(198)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,127</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,206 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">

align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Balances, April 30, 2024</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">215 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,894 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(263)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,470)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,161 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Common shares issued under stock plans</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(38)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(38)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Stock-based compensation expense</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">170 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">170 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

style="background-color:#ffffff;padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Common stock and additional paid-in capital</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated other comprehensive loss</td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated deficit</td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" rowspan="2" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Total stockholders' equity</td></tr><tr style="height:12pt"><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount</td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Balances, January 31, 2023</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">215 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,325 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(185)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,995)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,145 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Common shares issued under stock plans</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(21)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">— </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(21)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Stock-based compensation expense</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">160 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">160 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Settlement of liability-classified restricted common shares</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other comprehensive loss</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Repurchase and retirement of common shares (1)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(97)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(437)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(534)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Balances, April 30, 2023</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">214 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,368 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(200)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,271)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">897 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Common shares issued under stock plans</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Stock-based compensation expense</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">195 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-

align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">195 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Settlement of liability-classified restricted common shares</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"

style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances, January 31, 2024</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">23 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">20 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(24)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(253)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(234)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:top">Pre-tax loss reclassified from accumulated other comprehensive loss</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Tax effects</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances, July 31, 2024</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">20 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(24)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(266)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(249)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 Accumulated other comprehensive loss, net of taxes, consisted of the following at July 31, 2023: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:46.923%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.713%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Unrealized Gains (Losses) on Derivative Instruments</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Unrealized Gains (Losses) on Available-for-Sale Debt Securities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Defined Benefit Pension Components</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation Adjustments</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances, January 31, 2023</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">64 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(19)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(248)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(185)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other comprehensive income before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-

align:top">Pre-tax loss reclassified from accumulated other comprehensive loss</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(40)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(41)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Tax effects</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net current period other comprehensive (loss) income</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(26)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances, July 31, 2023</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">38 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">17 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(19)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(234)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(198)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div>
</div><div style="text-indent:22.5pt">Reclassifications related to gains and losses on available-for-sale debt securities are included in “Interest and other income (expense), net.” Refer to Note 16, “Derivative Instruments,” for the amount and location of reclassifications related to derivative instruments. Reclassifications of the defined benefit pension components of net periodic benefit cost are included in “Interest and other income (expense), net.”</div><div style="text-indent:24.75pt">Accumulated other comprehensive loss, net of taxes, consisted of the following at July 31, 2024:</div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:46.923%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.713%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Unrealized Gains (Losses) on Derivative Instruments</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Unrealized Gains (Losses) on Available-for-Sale Debt Securities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Defined Benefit Pension Components</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation Adjustments</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances, January 31, 2024</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">23 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">20 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(24)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(253)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(234)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:top">Pre-tax loss reclassified from accumulated other comprehensive loss</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Tax effects</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net current period other comprehensive (loss) income</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid

*#0000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances, July 31, 2024</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">20 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(24)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(266)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(249)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div>
</div><div style="text-indent:24.75pt">Accumulated other comprehensive loss, net of taxes, consisted of the following at July 31, 2023:</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:46.923%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.709%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.713%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Unrealized Gains (Losses) on Derivative Instruments</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Unrealized Gains (Losses) on Available-for-Sale Debt Securities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Defined Benefit Pension Components</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation Adjustments</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances, January 31, 2023</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">64 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(19)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(240)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(185)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Other comprehensive income before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:top">Pre-tax loss reclassified from accumulated other comprehensive loss</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(40)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(41)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Tax effects</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net current period other comprehensive (loss) income </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(26)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balances, July 31, 2023</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">38 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">17 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(19)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(234)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(190)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 2300000020000000-24000000-25300000-2340000020000010000000-13000000-10000000600000000000600000000-1000000000-1000000-3000000100000000-13000000-15000000200000002100000000-24000000-2660000000-24900000061000000180000001900000-248000000-185000000110000000900000020000000400000001000000004100000-300000000-5000000-8000000-26000000-10000000140000001300000038000000170000000-19000000-*

234000000-198000000Net Income Per Share Basic net income per share is computed using the weighted average number of shares of common stock outstanding for the period. Diluted net income per share is computed using the weighted average number of shares of common stock outstanding for the period and potentially dilutive common shares, including the effect of restricted stock units, performance share awards, and stock options using the treasury stock method. The following table sets forth the computation of the numerators and denominators used in the basic and diluted net income per share amounts:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:50.800%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.163%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31, </td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Numerator:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Net income </td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">282 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">222 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">534 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">383 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Denominator:</td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Denominator for basic net income per share—weighted average shares</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">216 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">214 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">215 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">214 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Effect of dilutive securities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 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1pt"></td><td colspan="2" style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">216 </td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Basic net income per share</td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.31 </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.04 </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">2.48 </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.79 </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:top">Diluted net income per share</td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.30 </td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.03 </td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">2.46 </td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.77 </td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The computation of diluted net income per share does not include shares that are anti-dilutive under the treasury stock method because their exercise prices are higher than the average market value of Autodesk's stock during the periods. For the three and six months ended July 31, 2024, there were 194 thousand and 121 thousand anti-dilutive shares excluded from the computation of diluted net income per share, respectively. For the three and six months ended July 31, 2023, there were 436 thousand and 512 thousand anti-dilutive shares excluded from the computation of diluted net income per share, respectively.The following table sets forth the computation of the numerators and denominators used in the basic and diluted net income per share amounts:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:50.800%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.449%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.163%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended July 31, </td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended July 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Numerator:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Net income </td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">282 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">222 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">534 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">383 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Denominator:</td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 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0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Effect of dilutive securities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" 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style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.79 </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:top">Diluted net income per share</td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.30 </td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" 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colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">215 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">214 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Effect of dilutive securities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 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style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.31 </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.04 </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:3pt double 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#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.30 </td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.03 </td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 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style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:top">Other Americas </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Total Americas</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">214 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">236 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Europe, Middle East, and Africa</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">63 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">63 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Asia Pacific</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">44 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">46 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total long-lived assets</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">321 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:9pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">345 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> _____ (1)Long-lived assets exclude deferred tax assets, marketable securities, goodwill, and intangible assets.201000000221000000130000001500000021400000023600000006300000063000000440000004600000032100000034500000 Securities Trading Plans of Directors and Executive Officers
 During our last fiscal quarter ended July 31, 2024, the following director(s) and officer(s), as defined in Rule 16a-1(f), adopted a "Rule 10b5-1 trading arrangement" as defined in Regulation S-K Item 408, as follows:
 On July 1, 2024, Stephen Hope, our SVP, Finance & Chief Accounting Officer, adopted a Rule 10b5-1 trading arrangement providing for the sale from time to time of an aggregate of up to 718 shares of our common stock. The trading arrangement is intended to satisfy the affirmative defense in Rule 10b5-1(c). The duration of the trading arrangement is until January 2, 2025, or earlier if all transactions under the trading arrangement are completed. July 1, 2024Stephen HopeSVP, Finance & Chief Accounting Officertrue718January 2, 2025falsefalsefalse

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