UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-Q

| ☑ QUARTERLY REPORT PURSUANT TO SECTION 13 | OR 15(d) OF THE SECURITIES EXC | HANGE ACT OF 1934 |
|--|---|---|
| For the Quarterly Period Ended December 31, 2022 | | |
| ☐ TRANSITION REPORT PURSUANT TO SECTION 13 For the Transition Period From to | OR OR 15(d) OF THE SECURITIES EXC | CHANGE ACT OF 1934 |
| | Commission File Number 1-5397 | |
| | MATIC DATA PROCESSING name of registrant as specified in its c | |
| Delaware | | 22-1467904 |
| (State or other jurisdiction of incorporation or organiza One ADP Boulevard | tion) | (IRS Employer Identification No.) |
| Roseland, NJ | | 07068 |
| (Address of principal executive offices) | | (Zip Code) |
| Registrant's to | lephone number, including area code: | (973) 974-5000 |
| Securities registered pursuant to Section 12(b) of the Act: Title of each class Common Stock, \$0.10 Par Value (voting) | Trading Symbol(s) ADP | Name of each exchange on which registered NASDAQ Global Select Market |
| Indicate by check mark whether the registrant: (1) has filed all preceding 12 months (or for such shorter period that the registra 90 days. Yes \boxtimes No \square | | |
| Indicate by check mark whether the registrant has submitted ele (§232.405 of this chapter) during the preceding 12 months (or fo | | |
| Indicate by check mark whether the registrant is a large accelerated growth company. See the definitions of "large accelerated filer; the | | |
| = | | |
| Non-accelerated filer | ☐ Smaller reporting co Emerging growth c | |
| If an emerging growth company, indicate by check mark if the refinancial accounting standards provided pursuant to Section 13 Indicate by check mark whether the registrant is a shell company Exchange Act). Yes \(\Bar{\cup} \) No \(\Bar{\cup} \) The number of shares outstanding of the registrant's common s | egistrant has elected not to use the ex (a) of the Exchange Act. \square y (as defined in Rule 12b-2 of the | tended transition period for complying with any new or revised |

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Part I. FINANCIAL INFORMATION Item 1. Financial Statements

Automatic Data Processing, Inc. and Subsidiaries Statements of Consolidated Farnings

(In millions, except per share amounts) (Unaudited)

| | (Character) | Three Months Ended December 31, | | | | | Six Mont Decen | ed | |
|--|-------------|------------------------------------|---------|----|---------|----|-------------------|----|---------|
| | | | 2022 | | 2021 | | 2022 | | 2021 |
| REVENUES: | | | | | | | | | |
| Revenues, other than interest on funds held for clients and PEO revenues | | \$ | 2,702.2 | \$ | 2,561.8 | \$ | 5,348.6 | \$ | 5,029.6 |
| Interest on funds held for clients | | | 187.2 | | 106.0 | | 328.3 | | 207.1 |
| PEO revenues (A) | | | 1,501.6 | | 1,357.6 | | 2,929.7 | | 2,621.0 |
| TOTAL REVENUES | | | 4,391.0 | | 4,025.4 | _ | 8,606.6 | | 7,857.7 |
| EXPENSES: | | | | | | | | | |
| Costs of revenues: | | | | | | | | | |
| Operating expenses | | | 2,134.5 | | 2,040.7 | | 4,209.0 | | 3,971.5 |
| Systems development and programming costs | | | 204.2 | | 199.7 | | 413.9 | | 388.5 |
| Depreciation and amortization | | | 112.0 | | 100.8 | _ | 221.4 | | 203.8 |
| TOTAL COSTS OF REVENUES | | | 2,450.7 | | 2,341.2 | | 4,844.3 | | 4,563.8 |
| Selling, general, and administrative expenses | | | 855.7 | | 782.3 | | 1,656.1 | | 1,501.5 |
| Interest expense | | | 57.0 | | 18.4 | | 108.1 | | 36.9 |
| TOTAL EXPENSES | | | 3,363.4 | | 3,141.9 | | 6,608.5 | | 6,102.2 |
| Other (income)/expense, net | | | (30.5) | | (26.6) | | (70.0) | | (55.4) |
| EARNINGS BEFORE INCOME TAXES | | | 1,058.1 | | 910.1 | | 2,068.1 | | 1,810.9 |
| Provision for income taxes | | | 245.0 | | 215.7 | | 475.9 | | 416.0 |
| NETEARNINGS | | \$ | 813.1 | \$ | 694.4 | \$ | 1,592.2 | \$ | 1,394.9 |
| BASIC EARNINGS PER SHARE | | \$ | 1.96 | \$ | 1.65 | \$ | 3.84 | \$ | 3.32 |
| DILUTED EARNINGS PER SHARE | | \$ | 1.95 | \$ | 1.65 | \$ | 3.82 | \$ | 3.30 |
| Basic weighted average shares outstanding | | | 414.3 | | 419.8 | | 414.4 | | 420.6 |
| Diluted weighted average shares outstanding | | _ | 416.2 | | 422.0 | | 416.6 | | 422.9 |
| Diffued weighted average shares outstanding | | | 110.2 | | 722.0 | _ | 710.0 | _ | 722.7 |

⁽A) Professional Employer Organization ("PEO") revenues are net of direct pass-through costs, primarily consisting of payroll wages and payroll taxes of \$17,852.4 million and \$16,774.0 million for the three months ended December 31, 2022 and 2021, respectively, and \$33,386.6 million and \$30,037.2 million for the six months ended December 31, 2022 and 2021, respectively.

Automatic Data Processing, Inc. and Subsidiaries Statements of Consolidated Comprehensive Income (In millions) (Unaudited)

| (Unaudited) | | | | | | |
|---|------------------------|-----------------------|----------------------------------|------------|--|--|
| | Three Mor Decem | nths Ended ber 31, | Six Months Ended December 31, | | | |
| | 2022 | 2021 | 2022 | 2021 | | |
| Net earnings | \$ 813.1 | \$ 694.4 | \$ 1,592.2 | \$ 1,394.9 | | |
| Other comprehensive (loss)/income: | | | | | | |
| Currency translation adjustments | 71.1 | (16.4) | (13.6) | (51.5) | | |
| Unrealized net (losses)/gains on available-for-sale securities | 242.2 | (247.6) | (592.9) | (377.9) | | |
| Tax effect | (51.2) | 56.4 | 134.5 | 85.7 | | |
| Reclassification of net losses/(gains) on available-for-sale securities to net earnings | 11.5 | (0.4) | 13.0 | (0.5) | | |
| Tax effect | (2.7) | 0.1 | (2.9) | 0.1 | | |
| Amortization of unrealized losses on cash flow hedging activities | 1.1 | 1.1 | 2.2 | 2.2 | | |
| Tax effect | (0.2) | (0.3) | (0.5) | (0.6) | | |
| Reclassification of pension liability adjustment to net earnings | 1.5 | 1.9 | 3.6 | 4.0 | | |
| Tax effect | (0.1) | (0.3) | (0.6) | (0.5) | | |
| Other comprehensive (loss)/income, net of tax | 273.2 | (205.5) | (457.2) | (339.0) | | |
| Comprehensive income | \$ 1,086.3 | \$ 488.9 | \$ 1,135.0 | \$ 1,055.9 | | |

Automatic Data Processing, Inc. and Subsidiaries Consolidated Balance Sheets (In millions, except per share amounts) (Unaudited)

| | December 31, 2022 | June 30, 2022 |
|---|-----------------------|------------------|
| Assets | | |
| Current assets: | | |
| Cash and cash equivalents | \$ 1,345.0 | \$ 1,436.3 |
| Accounts receivable, net of allowance for doubtful accounts of \$50.0 and \$56.8, respectively | 3,162.3 | 3,170.6 |
| Other current assets | 875.8 | 628.8 |
| Total current assets before funds held for clients | 5,383.1 | 5,235.7 |
| Funds held for clients | 40,760.5 | 49,569.2 |
| Total current assets | 46,143.6 | 54,804.9 |
| Long-termreceivables, net of allowance for doubtful accounts of \$0.2 and \$0.1, respectively | 7.7 | 9.1 |
| Property, plant and equipment, net | 655.1 | 652.6 |
| Operating lease right-of-use asset | 400.3 | 450.9 |
| Deferred contract costs | 2,574.8 | 2,579.7 |
| Other assets | 990.9 | 937.4 |
| Goodwill | 2,315.0 | 2,300.5 |
| Intangible assets, net | 1,365.6 | 1,333.1 |
| Total assets | \$ 54,453.0 | \$ 63,068.2 |
| Liabilities and Stockholders' Equity | === | |
| Current liabilities: | | |
| Accounts payable | \$ 85.3 | \$ 110.2 |
| Accrued expenses and other current liabilities | 2,373.3 | 2,107.8 |
| Accrued payroll and payroll-related expenses | 590.8 | 862.6 |
| Dividents payable | 514.6 | 429.6 |
| Short-termdeferred revenues | 176.8 | 188.2 |
| Obligations under reverse repurchase agreements (A) | | 136.4 |
| Income taxes payable | 11.1 | 38.4 |
| Total current liabilities before client funds obligations | 3.751.9 | 3,873.2 |
| Client funds obligations | 43,061.8 | 51,285.5 |
| Total current liabilities | 46,813.7 | 55,158.7 |
| Long-termdebt | 2,988.1 | 2,987.1 |
| Operating lease liabilities | 334.1 | 370.9 |
| Other liabilities | 931.6 | 924.2 |
| Deferred income taxes | 66.8 | 67.0 |
| Long-termde@red revenues | 332.0 | 335.0 |
| Total liabilities | 51,466.3 | 59,842.9 |
| Commitments and contingencies (Note 13) | | 57,012.5 |
| | | |
| Stockholders' equity: Preferred stock, \$1.00 par value: authorized, 0.3 shares; issued, none | | _ |
| Common stock, \$0.10 par value: authorized 1 0000 4 shares; issued 638.7 shares at December 31, 2022 and June 30, 2022; outstanding, 4144 and 416.1 shares at December 31, 2022 and June 30, 2022; and June 30, 2022; outstanding, 4144 and 416.1 shares at December 31, 2022 and June 30, 2022; respectively | 63.9 | 63.9 |
| Capital in excess of par value | 1,954.2 | 1,794.2 |
| Retained earnings | 21,333.0 | 20,696.3 |
| Treasury stock - at cost: 224.4 and 222.7 shares at December 31, 2022 and June 30, 2022, respectively | (17,913.5) | (17,335.4) |
| Accumulated other comprehensive (loss)' income | (2,450.9) | (1,993.7) |
| Total stockholders' equity | 2.986.7 | 3,225,3 |
| • • | \$ 54,453.0 | \$ 63,068.2 |
| Total liabilities and stockholders' equity | 9 34,433.0 | ψ 05,000.2 |

(A) As of June 30, 2022, \$14.3 million of short-term marketable securities and \$122.1 million of long-term marketable securities have been pledged as collateral under the Company's reverse repurchase agreements (see Note 9).

Automatic Data Processing, Inc. and Subsidiaries Statements of Consolidated Cash Flows (In millions) (Unaudited)

Six Months Ended December 31 2022 2021 Cash Flows from Operating Activities: Net earnings \$ 1,592.2 1,394.9 Adjustments to reconcile net earnings to cash flows provided by operating activities: 271.9 255.6 Depreciation and apprtization Amortization of deferred contract costs 488.6 474.9 Deferred income taxes 9.9 46.4 109.0 Stock-based compensation expense 97.9 Net pension income (20.0)(31.6)Net amortization of premiums and accretion of discounts on available-for-sale securities 23.6 48.5 Other 30.8 6.8 Changes in operating assets and liabilities Increase in accounts receivable (1.1)(26.0)(787.9)(668.6) Increase in other assets Decrease in accounts payable (20.5) (19.9) Decrease in accrued expenses and other liabilities (78.7) (363.3)Net cash flows provided by operating activities 1,617.8 1,215.6 Cash Flows from Investing Activities: Purchases of corporate and client funds marketable securities (3,707.1) (5,223.3) Proceeds from the sales and maturities of corporate and client funds marketable securities 2,525.6 1,996.9 Capital expenditures (95.1)(75.8)Additions to intangibles (178.4)(180.7)Acquisitions of businesses, net of cash acquired (14.4) (11.7) Proceeds fromsale of property, plant, and equipment and other assets 26.2 Net cash flows used in investing activities (1,469.4) (3,468.4)Cash Flows from Financing Activities: Net (decrease)/increase in client funds obligations 11,415.8 (8,096.8) Payments of debt (0.5)(0.5)Repurchases of common stock (553.5)(990.5) Net proceeds fromstock purchase plan and stock-based compensation plans 50.4 24.8 (865.5) (787.0) Dividends paid Net payments related to reverse repurchase agreements (132.8)(23.5) Net cash flows (used in)/provided by financing activities (9,624.3) 9,664.7 (20.9)Effect of exchange rate changes on cash, cash equivalents, restricted cash, and restricted cash equivalents (24.6)(9,500.5) 7,391.0 Net change in cash, cash equivalents, restricted cash, and restricted cash equivalents 13,143.2 22,783.0 Cash, cash equivalents, restricted cash, and restricted cash equivalents, beginning ofperiod Cash, cash equivalents, restricted cash, and restricted cash equivalents, end of period 13,282.5 20,534.2 Reconciliation of cash, cash equivalents, restricted cash, and restricted cash equivalents to the Consolidated Balance Sheets 1.345.0 \$ 1.745.0 Cash and cash equivalents Restricted cash and restricted cash equivalents included in funds held for clients (A) 11,937.5 18,789.2 13,282.5 20,534.2 Total cash, cash equivalents, restricted cash, and restricted cash equivalents Supplemental disclosures of cash flowinformation: 104.5 \$ Cash paid for interest 33.1 Cash paid for income taxes, net of income tax refunds \$ 537.1 \$ 365.7

(A) See Note 6 for a reconciliation of restricted cash and restricted cash equivalents in funds held for clients on the Consolidated Balance Sheets.

Automatic Data Processing, Inc. and Subsidiaries Notes to the Consolidated Financial Statements

(Tabular dollars in millions, except per share amounts or where otherwise stated) (Unaudited)

Note 1. Basis of Presentation

The accompanying Consolidated Financial Statements and footnotes thereto of Automatic Data Processing, Inc., its subsidiaries and variable interest entity ("ADP" or the "Company") have been prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP"). The Consolidated Financial Statements and footnotes thereto are unaudited. In the opinion of the Company's management, the Consolidated Financial Statements reflect all adjustments, which are of a normal recurring nature, that are necessary for a fair presentation of the Company's interim financial results.

The Company has a grantor trust, which holds the majority of the funds provided by its clients pending remittance to employees of those clients, tax authorities, and other payees. The Company is the sole beneficial owner of the trust. The trust meets the criteria in Accounting Standards Codification ("ASC") 810, "Consolidation" to be characterized as a variable interest entity ("VIF"). The Company has determined that it has a controlling financial interest in the trust because it has both (1) the power to direct the activities that most significantly impact the economic performance of the trust (including the power to make all investment decisions for the trust) and (2) the right to receive benefits that could potentially be significant to the trust (in the form of investment returns) and, therefore, consolidates the trust. Further information on these funds and the Company's obligations to remit to its clients' employees, tax authorities, and other payees is provided in Note 6, "Corporate Investments and Funds Held for Clients."

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the assets, liabilities, revenue, expenses, and accumulated other comprehensive income that are reported in the Consolidated Financial Statements and footnotes thereto. Actual results may differ from those estimates. Interim financial results are not necessarily indicative of financial results for a full year. The information included in this Quarterly Report on Form 10-Q should be read in conjunction with the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2022 ("fiscal 2022").

Note 2. New Accounting Pronouncements

Recently Adopted Accounting Pronouncements

None.

Recently Issued Accounting Pronouncements

None.

Note 3. Revenue

Based upon similar operational and economic characteristics, the Company's revenues are disaggregated by its three strategic pillars: Human Capital Management ("HCM"), HR Outsourcing ("HRO"), and Global ("Global") Solutions, with separate disaggregation for PEO zero-margin benefits pass-through revenues and client funds interest revenues. The Company believes these revenue categories depict how the nature, amount, timing, and uncertainty of its revenue and cash flows are affected by economic factors.

The following tables provide details of revenue by our strategic pillars, and include a reconciliation to the Company's reportable segments:

| | Three Months Ended | | | | | Six Months Ended | | | |
|---|--------------------|---------|--------|---------|--------|------------------|----|---------|--|
| | | Decen | ıber 3 | 1, | Decemb | | | 31, | |
| Types of Revenues | 2022 2021 | | | 2022 | | 2021 | | | |
| HCM | \$ | 1,861.8 | \$ | 1,743.8 | \$ | 3,672.8 | \$ | 3,410.4 | |
| HRO, excluding PEO zero-margin benefits pass-throughs | | 853.9 | | 758.7 | | 1,631.2 | | 1,438.0 | |
| PEO zero-margin benefits pass-throughs | | 944.2 | | 863.9 | | 1,890.0 | | 1,703.4 | |
| Global | | 543.9 | | 553.0 | | 1,084.3 | | 1,098.8 | |
| Interest on funds held for clients | | 187.2 | | 106.0 | | 328.3 | | 207.1 | |
| Total Revenues | \$ | 4,391.0 | \$ | 4,025.4 | \$ | 8,606.6 | \$ | 7,857.7 | |

Reconciliation of disaggregated revenue to our reportable segments for the three months ended December 31, 2022:

| Types of Revenues | imployer Services | PEO | Other | Total |
|---|----------------------|---------------|-------------|---------------|
| HCM | \$ 1,864.1 | \$ | \$ (2.3) | \$ 1,861.8 |
| HRO, excluding PEO zero-margin benefits pass-throughs | 298.4 | 557.4 | (1.9) | 853.9 |
| PEO zero-margin benefits pass-throughs | _ | 944.2 | _ | 944.2 |
| Global | 543.9 | | _ | 543.9 |
| Interest on funds held for clients | 185.5 | 1.7 | _ | 187.2 |
| Total Segment Revenues | \$ 2,891.9 | \$ 1,503.3 | \$ (4.2) | \$ 4,391.0 |

Reconciliation of disaggregated revenue to our reportable segments for the three months ended December 31, 2021:

| Types of Revenues | Employer Services | | | PEO | Other | | | Total |
|---|----------------------|---------|----|---------|-------|-------|----|---------|
| HCM | \$ | 1,745.7 | \$ | | \$ | (1.9) | \$ | 1,743.8 |
| HRO, excluding PEO zero-margin benefits pass-throughs | | 267.8 | | 493.7 | | (2.8) | | 758.7 |
| PEO zero-margin benefits pass-throughs | | _ | | 863.9 | | _ | | 863.9 |
| Global | | 553.0 | | _ | | _ | | 553.0 |
| Interest on funds held for clients | | 104.8 | | 1.2 | | | | 106.0 |
| Total Segment Revenues | \$ | 2,671.3 | \$ | 1,358.8 | \$ | (4.7) | \$ | 4,025.4 |

 $Reconciliation \ of \ disaggregated \ revenue \ to \ our \ reportable \ segments \ for \ the \ six \ months \ ended \ December \ 31, 2022:$

| Types of Revenues | Employer Services | | PEO | | Other | | Total |
|---|----------------------|---------|-----|---------|-------|----------|---------------|
| HCM | \$ | 3,677.4 | \$ | | \$ | (4.6) | \$ 3,672.8 |
| HRO, excluding PEO zero-margin benefits pass-throughs | | 595.2 | | 1,039.7 | | (3.7) | 1,631.2 |
| PEO zero-margin benefits pass-throughs | | _ | | 1,890.0 | | _ | 1,890.0 |
| Global | | 1,084.3 | | | | _ | 1,084.3 |
| Interest on funds held for clients | | 325.3 | | 3.0 | | <u> </u> | 328.3 |
| Total Segment Revenues | \$ | 5,682.2 | \$ | 2,932.7 | \$ | (8.3) | \$ 8,606.6 |

 $Reconciliation \ of \ disaggregated \ revenue \ to \ our \ reportable \ segments \ for \ the \ six months \ ended \ December \ 31, 2021:$

| Types of Revenues | Employer Services | PEO | Other | Total |
|---|----------------------|---------------|-------------|---------------|
| HCM | \$ 3,414.7 | \$ | \$ (4.3) | \$ 3,410.4 |
| HRO, excluding PEO zero-margin benefits pass-throughs | 524.1 | 917.6 | (3.7) | 1,438.0 |
| PEO zero-margin benefits pass-throughs | _ | 1,703.4 | _ | 1,703.4 |
| Global | 1,098.8 | _ | _ | 1,098.8 |
| Interest on funds held for clients | 205.2 | 1.9 | | 207.1 |
| Total Segment Revenues | \$ 5,242.8 | \$ 2,622.9 | \$ (8.0) | \$ 7,857.7 |

Contract Balances

The timing of revenue recognition for HCM, HRO and Global Solutions is consistent with the invoicing of clients, as invoicing occurs in the period the services are provided. Therefore, the Company does not recognize a contract asset or liability resulting from the timing of revenue recognition and invoicing.

Changes in short-term deferred revenues related to set up fees for the six months ended December 31, 2022 were as follows:

Contract Liability

| _ | one act Examity | |
|---|--|-------------|
| C | ontract liability, July 1, 2022 | \$ 468.2 |
| | Recognition of revenue included in beginning of year contract liability | (33.5) |
| | Contract liability, net of revenue recognized on contracts during the period | 28.8 |
| | Currency translation adjustments | (8.9) |
| C | ontract liability, December 31, 2022 | \$ 454.6 |

Note 4. Earnings per Share ("EPS")

| | Basic | Effect of Employee Stock Option Shares | Effect of Employee Restricted Stock Shares | Diluted | |
|---------------------------------------|---------------|--|--|---------------|--|
| Three Months Ended December 31, 2022 | | | | | |
| Net earnings | \$ 813.1 | | | \$ 813.1 | |
| Weighted average shares (in millions) | 414.3 | 1.0 | 0.9 | 416.2 | |
| EPS | \$ 1.96 | | | \$ 1.95 | |
| Three Months Ended December 31, 2021 | | | | | |
| Net earnings | \$ 694.4 | | | \$ 694.4 | |
| Weighted average shares (in millions) | 419.8 | 1.2 | 1.0 | 422.0 | |
| EPS | \$ 1.65 | | | \$ 1.65 | |
| Six Months Ended December 31, 2022 | | | | | |
| Net earnings | \$ 1,592.2 | | | \$ 1,592.2 | |
| Weighted average shares (in millions) | 414.4 | 1.1 | 1.1 | 416.6 | |
| EPS | \$ 3.84 | | | \$ 3.82 | |
| Six Months Ended December 31, 2021 | | | | | |
| Net earnings | \$ 1,394.9 | | | \$ 1,394.9 | |
| Weighted average shares (in millions) | 420.6 | 1.2 | 1.1 | 422.9 | |
| EPS | \$ 3.32 | | | \$ 3.30 | |

For the three and six months ended December 31, 2022, there were no stock options excluded from the calculation of diluted earnings per share due to anti-dilution. Stock Options to purchase 0.7 million and 0.5 million shares of common stock for the

three and six months ended December 31, 2021, respectively, were excluded from the calculation of diluted earnings per share because their inclusion would have been anti-dilutive.

Note 5. Other (Income)/Expense, Net

| | Three Months Ended December 31, | | | | | Six Months Ended December 31, | | | |
|---|---------------------------------|--------|----|--------|----|----------------------------------|----|--------|--|
| | | 2022 | | 2021 | | 2022 | | 2021 | |
| Interest income on corporate funds | \$ | (28.9) | \$ | (8.5) | \$ | (58.6) | \$ | (18.2) | |
| Realized losses/(gains) on available-for-sale securities, net | | 11.5 | | (0.4) | | 13.0 | | (0.5) | |
| Cain on sale of assets | | _ | | _ | | _ | | (1.3) | |
| Impairment of assets | | _ | | _ | | 0.3 | | _ | |
| Non-service components of pension income, net (see Note 11) | | (13.1) | | (17.7) | | (24.7) | | (35.4) | |
| Other (income)/expense, net | \$ | (30.5) | \$ | (26.6) | \$ | (70.0) | \$ | (55.4) | |

Note 6. Corporate Investments and Funds Held for Clients

Corporate investments and funds held for clients at December 31, 2022 and June 30, 2022 were as follows:

| | December 31, 2022 | | | | | | | | |
|--|-------------------|-------------------|----|------------------------------|-------|------------------------|----|-----------------------|--|
| | A | Amortized Cost | | Gross Unrealized Gains | Unrea | oss ealized sses | | ir Market alue (A) | |
| Type of issue: | | | | | | | | | |
| Money market securities, cash and other cash equivalents | \$ | 13,282.5 | \$ | _ | \$ | _ | \$ | 13,282.5 | |
| Available-for-sale securities: | | | | | | | | | |
| Corporate bonds | | 16,154.2 | | 1.4 | (| 1,388.6) | | 14,767.0 | |
| U.S. Treasury securities | | 6,803.3 | | 0.1 | | (287.7) | | 6,515.7 | |
| Asset-backed securities | | 1,576.0 | | 0.3 | | (76.8) | | 1,499.5 | |
| Canadian government obligations and Canadian government agency obligations | | 1,979.4 | | _ | | (147.3) | | 1,832.1 | |
| U.S. government agency securities | | 1,688.3 | | _ | | (187.1) | | 1,501.2 | |
| Canadian provincial bonds | | 926.4 | | 0.2 | | (77.8) | | 848.8 | |
| Commercial mortgage-backed securities | | 752.5 | | _ | | (50.3) | | 702.2 | |
| Other securities | | 1,260.6 | | 1.8 | | (89.5) | | 1,172.9 | |
| | | | | | | | | | |
| Total available-for-sale securities | | 31,140.7 | | 3.8 | (| 2,305.1) | | 28,839.4 | |
| | | | | | | | | | |
| Total corporate investments and funds held for clients | \$ | 44,423.2 | \$ | 3.8 | \$ (| 2,305.1) | \$ | 42,121.9 | |

(A) Included within available-for-sale securities are corporate investments with fair values of \$16.4 million and funds held for clients with fair values of \$28,823.0 million. All available-for-sale securities were included in Level 2 of the fair value hierarchy.

| | June 30, 2022 | | | | | | | | |
|--|-------------------|----------|------------------------------|-----|-------------------------------|-----------|----|-------------------------|--|
| | Amortized Cost | | Gross Unrealized Gains | | Gross Unrealized Losses | | | air Market Value (B) | |
| Type of issue: | | | | | | | | | |
| Money market securities, cash and other cash equivalents | \$ | 22,783.0 | \$ | _ | \$ | _ | \$ | 22,783.0 | |
| Available-for-sale securities: | | | | | | | | | |
| Corporate bonds | | 16,183.1 | | 3.9 | | (1,083.0) | | 15,104.0 | |
| U.S. Treasury securities | | 5,003.6 | | 2.2 | | (171.1) | | 4,834.7 | |
| Asset-backed securities | | 1,995.7 | | 0.5 | | (58.8) | | 1,937.4 | |
| Canadian government obligations and Canadian government agency obligations | | 2,022.9 | | 0.1 | | (123.5) | | 1,899.5 | |
| U.S. government agency securities | | 1,728.2 | | 0.1 | | (138.2) | | 1,590.1 | |
| Canadian provincial bonds | | 994.3 | | 0.4 | | (62.7) | | 932.0 | |
| Commercial mortgage-backed securities | | 858.7 | | 0.3 | | (29.9) | | 829.1 | |
| Other securities | | 1,326.5 | | 2.2 | | (63.9) | | 1,264.8 | |
| | | · | | | | | | | |
| Total available-for-sale securities | | 30,113.0 | | 9.7 | | (1,731.1) | | 28,391.6 | |
| | | | | | | | | • | |
| Total corporate investments and funds held for clients | \$ | 52,896.0 | \$ | 9.7 | \$ | (1,731.1) | \$ | 51,174.6 | |

⁽B) Included within available-for-sale securities are corporate investments with fair values of \$169.1 million and funds held for clients with fair values of \$28,222.5 million. All available-for-sale securities were included in Level 2 of the fair value hierarchy.

For a description of the fair value hierarchy and the Company's fair value methodologies, including the use of an independent third-party pricing service, see Note 1 "Summary of Significant Accounting Policies" in the Company's Annual Report on Form 10-K for fiscal 2022. The Company concurred with and did not adjust the prices obtained from the independent pricing service. The Company had no available-for-sale securities included in Level 1 or Level 3 at December 31, 2022.

The unrealized losses and fair values of available-for-sale securities that have been in an unrealized loss position for a period of less than and greater than 12 months as of December 31, 2022, are as follows:

| | December 31, 2022 | | | | | | | | | | | |
|--|---|------------------------------|----|---------------------|----|--|---------|---------------------|----|-------------------------------|----|---------------------|
| | Securities in Unrealized Loss Position Less Than 12 Months | | | | | Securities in U Position Gre Mor | Than 12 | Total | | | | |
| | - | Gross nrealized Losses | F | air Market Value | | Gross Unrealized Losses | F | air Market Value | 1 | Gross Unrealized Losses | Ma | Fair arket Value |
| Corporate bonds | \$ | (552.1) | \$ | 8,221.3 | \$ | (836.5) | \$ | 6,457.6 | \$ | (1,388.6) | \$ | 14,678.9 |
| U.S. Treasury securities | | (116.0) | | 5,008.0 | | (171.7) | | 1,495.8 | | (287.7) | | 6,503.8 |
| Asset-backed securities | | (30.4) | | 1,091.4 | | (46.4) | | 371.0 | | (76.8) | | 1,462.4 |
| Canadian government obligations and Canadian government agency obligations | | (39.0) | | 808.8 | | (108.3) | | 1,019.9 | | (147.3) | | 1,828.7 |
| U.S. government agency securities | | (61.0) | | 586.0 | | (126.1) | | 915.2 | | (187.1) | | 1,501.2 |
| Canadian provincial bonds | | (29.6) | | 503.0 | | (48.2) | | 324.1 | | (77.8) | | 827.1 |
| Commercial mortgage-backed securities | | (39.3) | | 610.4 | | (11.0) | | 91.8 | | (50.3) | | 702.2 |
| Other securities | | (31.9) | | 698.5 | | (57.6) | | 388.5 | | (89.5) | | 1,087.0 |
| | \$ | (899.3) | \$ | 17,527.4 | \$ | (1,405.8) | \$ | 11,063.9 | \$ | (2,305.1) | \$ | 28,591.3 |

The unrealized losses and fair values of available-for-sale securities that have been in an unrealized loss position for a period of less than and greater than 12 months as of June 30, 2022, are as follows:

| | June 30, 2022 | | | | | | | | | | | |
|--|---|------------------------------|----|---------------------|----|--|---------|----------------------|----|-------------------------------|----|---------------------|
| | Securities in Unrealized Loss Position Less Than 12 Months | | | | | Securities in U Position Gre Mor | Than 12 | Total | | | | |
| | Uı | Gross nrealized Losses | Fa | air Market Value | | Gross Unrealized Losses | F | Fair Market Value | | Gross Unrealized Losses | Ma | Fair arket Value |
| Corporate bonds | \$ | (824.0) | \$ | 11,525.4 | \$ | (259.0) | \$ | 2,356.7 | \$ | (1,083.0) | \$ | 13,882.1 |
| U.S. Treasury securities | | (126.4) | | 2,919.6 | | (44.7) | | 464.6 | | (171.1) | | 3,384.2 |
| Asset-backed securities | | (52.6) | | 1,444.9 | | (6.2) | | 59.9 | | (58.8) | | 1,504.8 |
| Canadian government obligations and Canadian government agency obligations | | (110.0) | | 1,782.6 | | (13.5) | | 113.3 | | (123.5) | | 1,895.9 |
| U.S. government agency securities | | (75.3) | | 859.3 | | (62.9) | | 695.6 | | (138.2) | | 1,554.9 |
| Canadian provincial bonds | | (45.4) | | 726.9 | | (17.3) | | 133.2 | | (62.7) | | 860.1 |
| Commercial mortgage-backed securities | | (29.5) | | 802.8 | | (0.4) | | 4.3 | | (29.9) | | 807.1 |
| Other securities | | (42.6) | | 737.3 | | (21.3) | | 178.2 | | (63.9) | | 915.5 |
| | \$ | (1,305.8) | \$ | 20,798.8 | \$ | (425.3) | \$ | 4,005.8 | \$ | (1,731.1) | \$ | 24,804.6 |

At December 31, 2022, Corporate bonds include investment-grade debt securities with a wide variety of issuers, industries, and sectors, primarily carry credit ratings of A and above, and have maturities ranging from January 2023 through September 2032.

At December 31, 2022, asset-backed securities include AAA-rated senior tranches of securities with predominantly prime collateral of fixed-rate auto loan, credit card, equipment lease, and rate reduction receivables with fair values of \$755.5 million, \$496.7 million, \$214.0 million, and \$33.2 million, respectively. These securities are collateralized by the cash flows of the

underlying pools of receivables. The primary risk associated with these securities is the collection risk of the underlying receivables. All collateral on such asset-backed securities has performed as expected through December 31, 2022.

At December 31, 2022, U.S. government agency securities primarily include debt directly issued by Federal Farm Credit Banks and Federal Home Loan Banks with fair values of \$955.2 million and \$468.6 million, respectively. U.S. government agency securities represent senior, unsecured, non-callable debt that primarily carry ratings of Aaa by Moody's, and AA+ by Standard & Poor's, with maturities ranging from February 2023 through March 2032.

At December 31, 2022, U.S government agency commercial mortgage-backed securities of \$702.2 million include those issued by Federal Home Loan Mortgage Corporation and Federal National Mortgage Association.

At December 31, 2022, other securities primarily include municipal bonds, diversified with a variety of issuers, with credit ratings of A and above with fair values of \$527.3 million, AA-rated United Kingdom Gilt securities of \$282.4 million, and AAA-rated supranational bonds of \$206.1 million.

Classification of corporate investments on the Consolidated Balance Sheets is as follows:

| | December 31, 2022 | June 30, 2022 |
|--------------------------------------|----------------------|------------------|
| Corporate investments: | | |
| Cash and cash equivalents | \$ 1,345.0 | \$ 1,436.3 |
| Short-term marketable securities (a) | 16.4 | 47.0 |
| Long-term marketable securities (b) | _ | 122.1 |
| Total corporate investments | \$ 1,361.4 | \$ 1,605.4 |

- (a) Short-term marketable securities are included within Other current assets on the Consolidated Balance Sheets.
- (b) Long-term marketable securities are included within Other assets on the Consolidated Balance Sheets.

Funds held for clients represent assets that, based upon the Company's intent, are restricted for use solely for the purposes of satisfying the obligations to remit funds relating to the Company's payroll and payroll tax filing services, which are classified as client funds obligations on our Consolidated Balance Sheets.

Funds held for clients have been invested in the following categories:

| | Dec | 2022 2022 | June 30, 2022 |
|--|-----|-----------|------------------|
| Funds held for clients: | | | |
| Restricted cash and cash equivalents held to satisfy client funds obligations | \$ | 11,937.5 | \$ 21,346.7 |
| Restricted short-term marketable securities held to satisfy client funds obligations | | 3,294.3 | 4,263.1 |
| Restricted long-term marketable securities held to satisfy client funds obligations | | 25,528.7 | 23,959.4 |
| Total funds held for clients | \$ | 40,760.5 | \$ 49,569.2 |

Client funds obligations represent the Company's contractual obligations to remit funds to satisfy clients' payroll, tax, and other payee payment obligations and are recorded on the Consolidated Balance Sheets at the time that the Company impounds funds from clients. The client funds obligations represent liabilities that will be repaid within one year of the balance sheet date. The Company has reported client funds obligations as a current liability on the Consolidated Balance Sheets totaling \$43,061.8 million and \$51,285.5 million at December 31, 2022 and June 30, 2022, respectively. The Company has classified funds held for clients as a current asset since these funds are held solely for the purpose of satisfying the client funds obligations. Of the Company's funds held for clients at December 31, 2022 and June 30, 2022, \$37,371.5 million and \$46,201.2 million, respectively, are held in the grantor trust. The liabilities held within the trust are intercompany liabilities to other Company subsidiaries and are eliminated in consolidation.

The Company has reported the cash flows related to the purchases of corporate and client funds marketable securities and related to the proceeds from the sales and maturities of corporate and client funds marketable securities on a gross basis in the investing section of the Statements of Consolidated Cash Flows. The Company has reported the cash and cash equivalents related to client funds investments with original maturities of ninety days or less, within the beginning and ending balances of cash, cash equivalents, restricted cash, and restricted cash equivalents. The Company has reported the cash flows related to the

cash received from and paid on behalf of clients on a net basis within net increase / (decrease) in client funds obligations in the financing activities section of the Statements of Consolidated Cash Flows.

All available-for-sale securities were rated as investment grade at December 31, 2022.

Expected maturities of available-for-sale securities at December 31, 2022 are as follows:

| One year or less | \$ 3,3 | 310.7 |
|-------------------------------------|---------|-------|
| One year to two years | 5,8 | 854.5 |
| Two years to three years | 6,4 | 497.9 |
| Three years to four years | 5,9 | 978.0 |
| After four years | | 198.3 |
| Total available-for-sale securities | \$ 28,8 | 839.4 |

Note 7. Leases

The Company records leases on the Consolidated Balance Sheets as operating lease right-of-use ("ROU") assets, records the current portion of operating lease liabilities within accrued expenses and other current liabilities and, separately, records long-term operating lease liabilities. The difference between total ROU assets and total lease liabilities is primarily attributable to pre-payments of our obligations and the recognition of various lease incentives.

The Company has entered into operating lease agreements for facilities and equipment. The Company's leases have remaining lease terms of up to approximately eleven years.

The components of operating lease expense were as follows:

| | Three Months Ended | | | | | Six Months Ended | | | | |
|----------------------------|--------------------|------|----|------|----|------------------|----|------|--|--|
| | December 31, | | | | | December 31, | | | | |
| | | 2022 | | 2021 | | 2022 | | 2021 | | |
| Operating lease cost | \$ | 32.1 | \$ | 36.7 | \$ | 67.8 | \$ | 72.5 | | |
| Short-term lease cost | | 0.4 | | 0.2 | | 0.7 | | 0.5 | | |
| Variable lease cost | | 3.9 | | 2.9 | | 6.8 | | 5.4 | | |
| Total operating lease cost | \$ | 36.4 | \$ | 39.8 | \$ | 75.3 | \$ | 78.4 | | |

The following table provides supplemental cash flow information related to the Company's leases:

| | | December 31, | |
|---|----|--------------|------|
| | 2 | 022 | 2021 |
| Cash paid for operating lease liabilities | \$ | 65.3 \$ | 64.5 |
| Operating lease ROU assets obtained in exchange for new operating lease liabilities | \$ | 18.7 \$ | 61.1 |

Six Months Ended

Other information related to our operating lease liabilities is as follows:

| | December 3 | 1, J | fune 30, |
|--|------------|---------|----------|
| | 2022 | | 2022 |
| Weighted-average remaining lease term (in years) | | 6 | 6 |
| Weighted-average discount rate | | 2.3 % | 2.2 % |
| Current operating lease liability | \$ | 94.7 \$ | 95.1 |

As of December 31, 2022, maturities of operating lease liabilities are as follows:

| Six months ending June 30, 2023 | \$ 55.7 |
|--------------------------------------|-------------|
| Twelve months ending June 30, 2024 | 91.6 |
| Twelve months ending June 30, 2025 | 75.7 |
| Twelve months ending June 30, 2026 | 66.2 |
| Twelve months ending June 30, 2027 | 58.9 |
| Thereafter | 110.1 |
| Total undiscounted lease obligations | 458.2 |
| Less: Imputed interest | (29.4) |
| Net lease obligations | \$ 428.8 |

Note 8. Goodwill and Intangible Assets, net

Changes in goodwill for the six months ended December 31, 2022 are as follows:

| | Services | Services | Total |
|----------------------------------|---------------|-----------|---------------|
| Balance at June 30, 2022 | \$ 2,295.7 | \$ 4.8 | \$ 2,300.5 |
| Additions and other adjustments | 11.6 | _ | 11.6 |
| Currency translation adjustments | 2.9 | _ | 2.9 |
| Balance at December 31, 2022 | \$ 2,310.2 | \$ 4.8 | \$ 2,315.0 |

Components of intangible assets, net, are as follows:

| | December 31, 2022 | | | June 30, 2022 |
|--------------------------------|----------------------|-----------|----|------------------|
| Intangible assets: | | | | |
| Software and software licenses | \$ | 3,435.9 | \$ | 3,271.3 |
| Customer contracts and lists | | 1,121.3 | | 1,104.7 |
| Other intangibles | | 241.6 | | 241.2 |
| | | 4,798.8 | | 4,617.2 |
| Less accumulated amortization: | | | | |
| Software and software licenses | | (2,346.2) | | (2,251.9) |
| Customer contracts and lists | | (851.5) | | (798.9) |
| Other intangibles | | (235.5) | | (233.3) |
| | | (3,433.2) | | (3,284.1) |
| Intangible assets, net | \$ | 1,365.6 | \$ | 1,333.1 |

Other intangibles consist primarily of purchased rights, trademarks and trade names (acquired directly or through acquisitions). All intangible assets have finite lives and, as such, are subject to amortization. The weighted average remaining useful life of the intangible assets is 5 years (6 years for software and software licenses, 3 years for customer contracts and lists, and 2 years for other intangibles). Amortization of intangible assets was \$93.7 million and \$84.3 million for the three months ended December 31, 2022 and 2021, respectively, and \$186.1 million and \$170.5 million for the six months ended December 31, 2022 and 2021, respectively.

Estimated future amortization expenses of the Company's existing intangible assets are as follows:

| | <i>P</i> | Amount |
|------------------------------------|----------|--------|
| Six months ending June 30, 2023 | \$ | 227.0 |
| Twelve months ending June 30, 2024 | \$ | 345.8 |
| Twelve months ending June 30, 2025 | \$ | 230.4 |
| Twelve months ending June 30, 2026 | \$ | 160.7 |
| Twelve months ending June 30, 2027 | \$ | 133.3 |
| Twelve months ending June 30, 2028 | \$ | 86.9 |

Note 9. Short-term Financing

The Company has a \$3.75 billion, 364-day credit agreement that matures in June 2023 with a one year term-out option. The interest rate applicable to committed borrowings under the agreement is tied to SOFR, the effective funds rate, or the prime rate depending on the notification provided by the Company to the syndicated financial institutions prior to borrowing. The Company also has a \$2.75 billion, five year credit facility that matures in June 2024 that contains an accordion feature under which the aggregate commitment can be increased by \$500 million, subject to the availability of additional commitments. In addition, the Company has a five year, \$3.2 billion credit facility maturing in June 2026 that also contains an accordion feature under which the aggregate commitment can be increased by \$500 million, subject to the availability of additional commitments. The interest rate applicable to committed borrowings is tied to LIBOR, the effective federal funds rate, or the prime rate, depending on the notification provided by the Company to the syndicated financial institutions prior to borrowing. The Company is also required to pay facility fees on the credit agreements. The primary uses of the credit facilities are to provide liquidity to the commercial paper program and funding for general corporate purposes, if necessary. The Company had no borrowings through December 31, 2022 under the credit agreements.

The Company's U.S. short-term funding requirements primarily related to client funds are sometimes obtained on an unsecured basis through the issuance of commercial paper, rather than liquidating previously-collected client funds that have already been invested in available-for-sale securities. This commercial paper program provides for the issuance of up to \$9.7 billion in aggregate maturity value. The Company's commercial paper program is rated A-1+ by Standard & Poor's, Prime-1 ("P-1") by Moody's and F1+ by Fitch. These ratings denote the highest quality commercial paper securities. Maturities of commercial paper can range from overnight to up to 364 days. At December 31, 2022 and June 30, 2022, the Company had no commercial paper borrowing outstanding. Details of the borrowings under the commercial paper program are as follows:

| | Three Mo | | | Six Months Ended | | | | |
|---|------------------|----|-------|------------------|--------------|----|-------|--|
| | December 31, | | | | December 31, | | | |
| | 2022 2021 | | | | 2022 | | 2021 | |
| Average daily borrowings (in billions) | \$ 3.4 | \$ | 1.9 | \$ | 4.0 | \$ | 1.9 | |
| Weighted average interest rates | 3.5 % | | 0.1 % | | 2.8 % | | 0.1 % | |
| Weighted average maturity (approximately in days) | 2 days | | 1 day | | 2 days | | 1 day | |

The Company's U.S., Canadian and United Kingdom short-term funding requirements related to client funds obligations are sometimes obtained on a secured basis through the use of reverse repurchase agreements, which are collateralized principally by government and government agency securities, rather than liquidating previously-collected client funds that have already been invested in available-for-sale securities. These agreements generally have terms ranging from overnight to up to five business days. At December 31, 2022, there were no outstanding obligations related to repurchase agreements. At June 30, 2022, the Company had \$136.4 million of outstanding obligations related to reverse repurchase agreements are as follows:

| | Three Mo | onths | Ended | | Six Months Ended | | | | | |
|---------------------------------|---------------|--------|-------|----|------------------|--------|-------|--|--|--|
| | Dece | mber 3 | 31, | | December 31, | | | | | |
| | 2022 2021 | | | | 2022 | | 2021 | | | |
| Average outstanding balances | \$ 960.8 | \$ | 228.4 | \$ | 1,040.1 | \$ | 211.7 | | | |
| Weighted average interest rates | 3.4 % 0.2 % | | | | 2.9 % | ,) | 0.2 % | | | |

Note 10. Debt

The Company issued three series of fixed-rate notes with staggered maturities of 7 and 10-years totaling \$3.0 billion (collectively the "Notes"). The Notes are senior unsecured obligations, and interest is payable in arrears, semi-annually.

The principal amounts and associated effective interest rates of the Notes and other debt as of December 31, 2022 and June 30, 2022, are as follows:

| T-00 T T | | | | |
|-------------------------|----------------|--|-----------------------------------|--|
| Effective Interest Rate | December 31, 2 | 022 | J | June 30, 2022 |
| 3.47% | \$ 1,00 | 0.0 | \$ | 1,000.0 |
| 1.83% | 1,00 | 0.0 | | 1,000.0 |
| 1.85% | 1,00 | 0.0 | | 1,000.0 |
| | | 5.5 | | 6.0 |
| | 3,00 | 5.5 | | 3,006.0 |
| | (| 1.2) | | (1.2) |
| | (1 | 6.2) | | (17.7) |
| | \$ 2,98 | 8.1 | \$ | 2,987.1 |
| | 3.47% 1.83% | 3.47% \$ 1,00 1.83% 1,00 1.85% 1,00 3,00 (1) | 3.47% \$ 1,000.0 1.83% 1,000.0 | 3.47% \$ 1,000.0 \$ 1.83% 1,000.0 1.85% 1,000.0 5.5 3,005.5 (1.2) (16.2) |

(a) - Current portion of long-term debt as of December 31, 2022 is included within Accrued expenses and other current liabilities on the Consolidated Balance Sheets.

The effective interest rates for the Notes include the interest on the Notes and amortization of the discount and debt issuance costs.

As of December 31, 2022, the fair value of the Notes, based on Level 2 inputs, was \$2,623.1 million. For a description of the fair value hierarchy and the Company's fair value methodologies, including the use of an independent third-party pricing service, see Note 1 "Summary of Significant Accounting Policies" in the Company's Annual Report on Form 10-K for fiscal 2022.

Note 11. Employee Benefit Plans

A. Stock-based Compensation Plans. Stock-based compensation consists of the following:

The Company's share-based compensation consists of stock options, time-based restricted stock, time-based restricted stock units, performance-based restricted stock, and performance-based restricted stock units. The Company also offers an employee stock purchase plan for eligible employees. Beginning in September 2022, the Company discontinued granting stock options, time-based restricted stock and performance-based restricted stock. Other than the change described above, the methods and assumptions used in the determination of the fair value of stock-based awards are generally consistent with those described in the Company's Form 10-Q for the first quarter of fiscal 2023. See the Company's Quarterly Report on Form 10-Q for the first quarter of fiscal 2023 for a detailed description of the Company's stock-based compensation awards and employee stock purchase plan.

The Company currently utilizes treasury stock to satisfy stock option exercises, issuances under the Company's employee stock purchase plan, and restricted stock awards. From time to time, the Company may repurchase shares of its common stock under its authorized share repurchase program. The Company repurchased 0.9 million and 2.0 million shares in the three months ended December 31, 2022 and 2021, respectively, and repurchased 2.3 million and 4.6 million shares in the six months ended December 31, 2022 and 2021, respectively. The Company considers several factors in determining when to execute share repurchases, including, among other things, actual and potential acquisition activity, cash balances and cash flows, issuances due to employee benefit plan activity, and market conditions.

The following table represents pre-tax stock-based compensation expense for the three and six months ended December 31, 2022 and 2021, respectively:

| | Three Moi | nths | Ended | | Six Mont | ided | | |
|--|------------|-------|-------|--------------|----------|------|------|--|
| | Decem | ber 3 | 31, | December 31, | | | | |
| | 2022 | | 2021 | | 2022 | | 2021 | |
| Operating expenses | \$ 6.5 | \$ | 5.2 | \$ | 12.5 | \$ | 9.9 | |
| Selling, general and administrative expenses | 44.4 | | 42.7 | | 81.5 | | 74.1 | |
| System development and programming costs | 7.5 | | 7.7 | | 15.0 | | 13.9 | |
| Total stock-based compensation expense | \$ 58.4 | \$ | 55.6 | \$ | 109.0 | \$ | 97.9 | |

B. Pension Plans

The components of net pension income were as follows:

| | Three Mo Decen | | Six Months Ended December 31, | | | | |
|---|-------------------|----|-------------------------------|----|--------|----|--------|
| | 2022 2021 | | | | 2022 | | 2021 |
| Service cost – benefits earned during the period | \$ 1.2 | \$ | 1.4 | \$ | 2.3 | \$ | 2.8 |
| Interest cost on projected benefits | 19.5 | | 13.1 | | 39.0 | | 26.2 |
| Expected return on plan assets | (31.8) | | (32.0) | | (63.7) | | (64.0) |
| Net amortization and deferral | 0.4 | | 1.7 | | 1.0 | | 3.4 |
| Settlement charges and special termination benefits | _ | | _ | | 1.4 | | _ |
| Net pension (income)/expense | \$ (10.7) | \$ | (15.8) | \$ | (20.0) | \$ | (31.6) |

Note 12. Income Taxes

The effective tax rate for the three months ended December 31, 2022 and 2021 was 23.2% and 23.7%, respectively. The decrease is primarily due to favorable adjustments to prior year tax liabilities partially offset by a decrease in the excess tax benefits on stock-based compensation in the three months ended December 31, 2022

The effective tax rate for the six months ended December 31, 2022 and 2021 was 23.0%. The rate remained flat due to favorable adjustments to prior year tax liabilities in the six months ended December 31, 2022 offset by lower reserves for uncertain tax positions and a valuation allowance release in the six months ended December 31, 2021.

Note 13. Commitments and Contingencies

In May 2020, two potential class action complaints were filed against ADP, TotalSource and related defendants in the U.S. District Court, District of New Jersey. The complaints assert violations of the Employee Retirement Income Security Act of 1974 ("ERISA") in connection with the ADP TotalSource Retirement Savings Plan's fiduciary administrative and investment decision-making. The complaints seek statutory and other unspecified monetary damages, injunctive relief and attorney's fees. These claims are still in their early stages and the Company is unable to estimate any reasonably possible loss, or range of loss, with respect to these matters. The Company intends to vigorously defend against these lawsuits.

The Company is subject to various claims, litigation, and regulatory compliance matters in the normal course of business. When a loss is considered probable and reasonably estimable, the Company records a liability in the amount of its best estimate for the ultimate loss. Management currently believes that the resolution of these claims, litigation and regulatory compliance matters against us, individually or in the aggregate, will not have a material adverse impact on our consolidated results of operations, financial condition or cash flows. These matters are subject to inherent uncertainties and management's view of these matters may change in the future.

It is not the Company's business practice to enter into off-balance sheet arrangements. In the normal course of business, the Company may enter into contracts in which it makes representations and warranties that relate to the performance of the Company's services and products. The Company does not expect any material losses related to such representations and warranties.

Note 14. Stockholders' Equity

Changes in stockholders' equity by component are as follows:

Three Months Ended December 31, 2022

| | Con | mon Stock | n Excess Value | Retained Earnings | Tre | easury Stock | AOCI | Total |
|--|-----|-----------|-------------------|----------------------|-----|--------------|-----------------|---------------|
| Balance at September 30, 2022 | \$ | 63.9 | \$ 1,893.1 | \$ 21,039.0 | \$ | (17,695.4) | \$ (2,724.1) | \$ 2,576.5 |
| Net earnings | | _ | | 813.1 | | | _ | 813.1 |
| Other comprehensive income | | _ | | _ | | | 273.2 | 273.2 |
| Stock-based compensation expense | | _ | 51.0 | _ | | | _ | 51.0 |
| Issuances relating to stock compensation plans | | _ | 10.1 | _ | | 6.2 | _ | 16.3 |
| Treasury stock acquired (0.9 million shares repurchased) | | _ | | _ | | (224.3) | _ | (224.3) |
| Dividends declared (\$1.25 per share) | | _ | _ | (519.1) | | _ | _ | (519.1) |
| Balance at December 31, 2022 | \$ | 63.9 | \$ 1,954.2 | \$ 21,333.0 | \$ | (17,913.5) | \$ (2,450.9) | \$ 2,986.7 |

Three Months Ended December 31, 2021

| | Com | mon Stock | pital in Excess of Par Value | Retained Earnings | Tr | easury Stock | AOCI | Total |
|--|-----|-----------|---------------------------------|----------------------|----|--------------|---------------|---------------|
| Balance at September 30, 2021 | \$ | 63.9 | \$ 1,579.1 | \$ 19,754.8 | \$ | (15,924.2) | \$ (122.9) | \$ 5,350.7 |
| Net earnings | | _ | _ | 694.4 | | _ | _ | 694.4 |
| Other comprehensive income | | _ | _ | _ | | _ | (205.5) | (205.5) |
| Stock-based compensation expense | | _ | 47.6 | _ | | _ | _ | 47.6 |
| Issuances relating to stock compensation plans | | _ | 38.0 | _ | | 20.4 | _ | 58.4 |
| Treasury stock acquired (2.0 million shares repurchased) | | _ | _ | _ | | (458.6) | _ | (458.6) |
| Dividends declared (\$1.04 per share) | | _ | _ | (437.4) | | _ | _ | (437.4) |
| Balance at December 31, 2021 | \$ | 63.9 | \$ 1,664.7 | \$ 20,011.8 | \$ | (16,362.4) | \$ (328.4) | \$ 5,049.6 |

Six Months Ended December 31, 2022

| | Com | mon Stock | al in Excess Par Value | Retained Earnings | Tre | easury Stock | AOCI | Total |
|--|-----|-----------|---------------------------|----------------------|-----|--------------|-----------------|---------------|
| Balance at June 30, 2022 | \$ | 63.9 | \$ 1,794.2 | \$ 20,696.3 | \$ | (17,335.4) | \$ (1,993.7) | \$ 3,225.3 |
| Net earnings | | _ | | 1,592.2 | | | _ | 1,592.2 |
| Other comprehensive income | | _ | | _ | | | (457.2) | (457.2) |
| Stock-based compensation expense | | _ | 97.0 | _ | | | _ | 97.0 |
| Issuances relating to stock compensation plans | | _ | 63.0 | _ | | 46.5 | _ | 109.5 |
| Treasury stock acquired (2.3 million shares repurchased) | | _ | _ | | | (624.6) | _ | (624.6) |
| Dividends declared (\$2.29 per share) | | _ | _ | (955.5) | | _ | _ | (955.5) |
| Balance at December 31, 2022 | \$ | 63.9 | \$ 1,954.2 | \$ 21,333.0 | \$ | (17,913.5) | \$ (2,450.9) | \$ 2,986.7 |

Six Months Ended December 31, 2021

| | Comn | on Stock | ital in Excess f Par Value | Retained Earnings | Tre | easury Stock | AOCI | Total |
|--|------|----------|-------------------------------|--------------------------|-----|--------------|---------------|---------------|
| Balance at June 30, 2021 | \$ | 63.9 | \$ 1,531.3 | \$ 19,451.1 | \$ | (15,386.8) | \$ 10.6 | \$ 5,670.1 |
| Net earnings | | _ | _ | 1,394.9 | | _ | _ | 1,394.9 |
| Other comprehensive income | | _ | _ | _ | | _ | (339.0) | (339.0) |
| Stock-based compensation expense | | _ | 87.0 | _ | | _ | _ | 87.0 |
| Issuances relating to stock compensation plans | | _ | 46.4 | _ | | 80.4 | _ | 126.8 |
| Treasury stock acquired (4.6 million shares repurchased) | | _ | _ | _ | | (1,056.0) | _ | (1,056.0) |
| Dividends declared (\$1.97 per share) | | | <u> </u> | (834.2) | | <u> </u> | | (834.2) |
| Balance at December 31, 2021 | \$ | 63.9 | \$ 1,664.7 | \$ 20,011.8 | \$ | (16,362.4) | \$ (328.4) | \$ 5,049.6 |

Note 15. Reclassifications out of Accumulated Other Comprehensive Income ("AOCP")

Changes in AOCI by component are as follows:

| Three Months Ended |
|--------------------|
| December 31, 2022 |

| | Tra | nrency nslation justment | on | Net ins/Losses Available- for-sale Securities | I | ash Flow ledging ctivities | Pension Liability | Accumulated Other Comprehensive (Loss)/Income | | |
|---|-----|--------------------------------|----|---|----|----------------------------------|----------------------|---|-----------|--|
| Balance at September 30, 2022 | \$ | (438.9) | \$ | (1,978.1) | \$ | (25.8) | \$ (281.3) | \$ | (2,724.1) | |
| Other comprehensive (loss)/income before reclassification adjustments | | 71.1 | | 242.2 | | _ | _ | | 313.3 | |
| Taxeffect | | _ | | (51.2) | | _ | _ | | (51.2) | |
| Reclassification adjustments to net earnings | | _ | | 11.5 (A) | | 1.1 (C) | 1.5 (B) | | 14.1 | |
| Tax effect | | _ | | (2.7) | | (0.2) | (0.1) | | (3.0) | |
| Balance at December 31, 2022 | \$ | (367.8) | \$ | (1,778.3) | \$ | (24.9) | \$ (279.9) | \$ | (2,450.9) | |

Three Months Ended December 31, 2021

| | Tra | nrency nslation ustment | Ava | Net /Losses on ilable-for- Securities | Ī | ash Flow Hedging Activities | Pension Liability | cumulated Other orehensive (Loss) /Income |
|---|-----|-------------------------------|-----|--|----|-----------------------------------|----------------------|---|
| Balance at September 30, 2021 | \$ | (261.9) | \$ | 289.8 | \$ | (29.1) | \$ (121.7) | \$ (122.9) |
| Other comprehensive (loss)/income before reclassification adjustments | | (16.4) | | (247.6) | | _ | _ | (264.0) |
| Taxeffect | | _ | | 56.4 | | _ | _ | 56.4 |
| Reclassification adjustments to net earnings | | _ | | (0.4)(A) | | 1.1 (C) | 1.9 (B) | 2.6 |
| Tax effect | | _ | | 0.1 | | (0.3) | (0.3) | (0.5) |
| Balance at December 31, 2021 | \$ | (278.3) | \$ | 98.3 | \$ | (28.3) | \$ (120.1) | \$ (328.4) |

Six Months Ended December 31, 2022

| | Tra | Net Gains/Losses Currency on Available- Translation for-sale Hedging Adjustment Securities Activities | | | | | Pension Liability | Accumulated Oth Comprehensive (Loss)/Income | | | |
|---|-----|---|----|-----------|----|---------|----------------------|---|-----------|--|--|
| Balance at June 30, 2022 | \$ | (354.2) | \$ | (1,330.0) | \$ | (26.6) | \$ (282.9) | \$ | (1,993.7) | | |
| Other comprehensive (loss)/income before reclassification adjustments | | (13.6) | | (592.9) | | _ | _ | | (606.5) | | |
| Tax effect | | _ | | 134.5 | | _ | _ | | 134.5 | | |
| Reclassification adjustments to net earnings | | _ | | 13.0 (A) | | 2.2 (C) | 3.6 (B) | | 18.8 | | |
| Tax effect | | _ | | (2.9) | | (0.5) | (0.6) | | (4.0) | | |
| Balance at December 31, 2022 | \$ | (367.8) | \$ | (1,778.3) | \$ | (24.9) | \$ (279.9) | \$ | (2,450.9) | | |

Six Months Ended December 31, 2021

| | Tra | Currency Gains/Losses on Translation Available-for- Adjustment sale Securities | | | I | ash Flow Hedging Activities | Pension Liability | Accumulated Other Comprehensive (Loss /Income | | |
|---|-----|--|----|----------|----|-----------------------------------|----------------------|---|---------|--|
| Balance at June 30, 2021 | \$ | (226.8) | \$ | 390.9 | \$ | (29.9) | \$ (123.6) | \$ | 10.6 | |
| Other comprehensive (loss)/income before reclassification adjustments | | (51.5) | | (377.9) | | _ | _ | | (429.4) | |
| Tax effect | | _ | | 85.7 | | _ | _ | | 85.7 | |
| Reclassification adjustments to net earnings | | _ | | (0.5)(A) | | 2.2 (C) | 4.0 (B) | | 5.7 | |
| Tax effect | | _ | | 0.1 | | (0.6) | (0.5) | | (1.0) | |
| Balance at December 31, 2021 | \$ | (278.3) | \$ | 98.3 | \$ | (28.3) | \$ (120.1) | \$ | (328.4) | |

- (A) Reclassification adjustments out of AOCI are included within Other (income)/expense, net, on the Statements of Consolidated Earnings.
- (B) Reclassification adjustments out of AOCI are included in net pension (income)/expense (see Note 11).
- (C) Reclassification adjustments out of AOCI are included in Interest expense on the Statements of Consolidated Earnings (see Note 10).

Note 16. Interim Financial Data by Segment

Based upon similar economic and operational characteristics, the Company's strategic business units have been aggregated into the following two reportable segments: Employer Services and PEO Services. The primary components of the "Other" segment are certain corporate overhead charges and expenses that have not been allocated to the reportable segments, including corporate functions, costs related to our transformation office, severance costs, non-recurring gains and losses, the elimination of intercompany transactions, and interest expense. Certain revenues and expenses are charged to the reportable segments at a standard rate for management reasons. Other costs are recorded based on management responsibility.

Segment Results:

| | | Revenues | | | | | | | | | |
|-------------------|----|-----------|-------|----------------------------------|----|---------|----|---------|--|--|--|
| | | Three Mor | inded | Six Months Ended December 31, | | | | | | | |
| | | Decem | Ι, | | | | | | | | |
| | _ | 2022 | | 2021 | | 2022 | | 2021 | | | |
| Employer Services | \$ | 2,891.9 | \$ | 2,671.3 | \$ | 5,682.2 | \$ | 5,242.8 | | | |
| PEO Services | | 1,503.3 | | 1,358.8 | | 2,932.7 | | 2,622.9 | | | |
| Other | | (4.2) | | (4.7) | | (8.3) | | (8.0) | | | |
| | \$ | 4,391.0 | \$ | 4,025.4 | \$ | 8,606.6 | \$ | 7,857.7 | | | |

| | Earnings before Income Taxes | | | | | | | | | | |
|-------------------|---------------------------------|---------|----|---------|----|------------------|----|---------|--|--|--|
| | Three Months Ended December 31, | | | | | Six Months Ended | | | | | |
| | | | | | | December 31, | | | | | |
| | | 2022 | | 2021 | | 2022 | | 2021 | | | |
| Employer Services | \$ | 934.6 | \$ | 817.3 | \$ | 1,798.1 | \$ | 1,601.3 | | | |
| PEO Services | | 255.6 | | 212.7 | | 485.9 | | 405.7 | | | |
| Other | | (132.1) | | (119.9) | | (215.9) | | (196.1) | | | |
| | \$ | 1,058.1 | \$ | 910.1 | \$ | 2,068.1 | \$ | 1,810.9 | | | |

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

(Tabular dollars are presented in millions, except per share amounts)

FORWARD-LOOKING STATEMENTS

This document and other written or oral statements made from time to time by Automatic Data Processing, Inc., its subsidiaries and variable interest entity ("ADP" or the "Company") may contain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Statements that are not historical in nature and which may be identified by the use of words like "expects," "assumes," "projects," "anticipates," "estimates," "we believe," "could", "is designed to" and other words of similar meaning, are forward-looking statements. These statements are based on management's expectations and assumptions and depend upon or refer to future events or conditions and are subject to risks and uncertainties that may cause actual results to differ materially from those expressed. Factors that could cause actual results to differ materially from those contemplated by the forward-looking statements or that could contribute to such difference include: ADP's success in obtaining and retaining clients, and selling additional services to clients; the pricing of products and services; the success of our new solutions; compliance with existing or new legislation or regulations; changes in, or interpretations of, existing legislation or regulations; overall market, political and economic conditions, including interest rate and foreign currency trends and inflation; competitive conditions; our ability to maintain our current credit ratings and the impact on our funding costs and profitability; security or cyber breaches, fraudulent acts, and system interruptions and failures; employment and wage levels; changes in technology; availability of skilled associates; the impact of new acquisitions and divestitures; the adequacy, effectiveness and success of our business transformation initiatives; and the impact of any uncertainties related to major natural disasters or catastrophic events, including the coronavirus ("COVID-19") pandemic; and supply-chain disruptions. ADP disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events, or otherwise, except as required by law. These risks and uncertainties, along with the risk factors discussed under "Item 1A. - Risk Factors" in our Annual Report on Form 10-K for the fiscal year ended June 30, 2022 ("fiscal 2022"), and in other written or oral statements made from time to time by ADP, should be considered in evaluating any forward-looking statements contained herein.

NON-GAAP FINANCIAL MEASURES

In addition to our U.S. GAAP results, we use adjusted results and other non-GAAP metrics to evaluate our operating performance in the absence of certain items and for planning and forecasting of future periods. Adjusted EBIT, adjusted EBIT margin, adjusted net earnings, adjusted diluted earnings per share, adjusted effective tax rate and organic constant currency are all non-GAAP financial measures. Please refer to the accompanying financial tables in the "Non-GAAP Financial Measures" section for a discussion of why ADP believes these measures are important and for a reconciliation of non-GAAP financial measures to their comparable GAAP financial measures.

EXECUTIVE OVERVIEW

Highlights from the six months ended December 31, 2022 include:

10%

11%

Revenue Growth

100 basis points

Diluted EPS Growth

Earnings Before Income Taxes Margin Expansion

80 basis points

16%

Organic Constant Currency Revenue Growth Adjusted EBIT Margin Expansion

Adjusted Diluted EPS Growth

6% Employer Services
Pays Per Control Growth

10% PEO Services
Average Worksite Employee Growth

\$1.4B Cash Returned via Shareholder Friendly Actions \$0.9B Dividends | \$0.6B Share Repurchases

We are a leading global provider of cloud-based Human Capital Management ("HCM") technology solutions to employers around the world. Our HCM solutions, which include both software and outsourcing services, are designed to help our clients manage their workforces through a dynamic business and regulatory landscape and the changing world of work. We are continuously seeking to enhance our leading HCM solutions to further support our clients.

During the second quarter, we have continued to deliver a broad array of product and service enhancements to our large and growing client base. We continued to roll out our new user experience ("UX") to additional experiences within our key platforms, further improving ease of use for RUN, Workforce Now, and other solutions. We further extended the reach of our Next Gen payroll engine to a broader subset of clients and prospects in our midmarket. We continued to introduce automation and process improvements throughout our organization, all while investing across sales, product, and client service to best position ourselves for the attractive and growing global opportunity in HCM.

For the six months ended December 31, 2022, we delivered solid revenue growth of 10%, 11% organic constant currency. Our pays per control metric, which represents the number of employees on ADP clients' payrolls in the United States when measured on a same-store-sales basis for a subset of clients ranging from small to large businesses, grew 6% for the six months ended December 31, 2022 as compared to the six months ended December 31, 2021. PEO average worksite employees increased 10% for the six months ended December 31, 2022, as compared to the six months ended December 31, 2021.

We have a strong business model, generating significant cash flows with low capital intensity, and offer a suite of products that provide critical support to our clients' HCM functions. We generate sufficient free cash flow to satisfy our cash dividend and our modest debt obligations, which enables us to absorb the impact of downtums and remain steadfast in our re-investments, longer term strategy, and commitments to shareholder friendly actions. We are committed to building upon our past successes by investing in our business through enhancements in research and development and by driving meaningful transformation in the way we operate. Our financial condition remains solid at December 31, 2022 and we remain well positioned to support our associates and our clients.

RESULTS AND ANALYSIS OF CONSOLIDATED OPERATIONS

Total Revenues

For the three and six months ended December 31, respectively:

| | Three Months December | | Six Months I December | |
|---------------------------------------|-----------------------|---------|--------------------------|---------|
| | 2022 | 2021 | 2022 | 2021 |
| Total Revenues | 4,391.0 | 4,025.4 | 8,606.6 | 7,857.7 |
| YoY Growth | 9% | 9% | 10 % | 10 % |
| YoY Growth, Organic Constant Currency | 10 % | 9% | 11 % | 10 % |

Revenues for the three and six months ended December 31, 2022 increased due to strong client retention, new business started from New Business Bookings, an increase in zero-margin benefits pass-throughs, and an increase in our pays per control, partially offset by an unfavorable impact of one percentage point from foreign currency.

Total revenues for the three months ended December 31, 2022 include interest on funds held for clients of \$187.2 million, as compared to \$106.0 million for the three months ended December 31, 2021. The increase in the interest earned on funds held for clients resulted from an increase in our average client funds balances of 3.6% to \$33.4 billion for the three months ended December 31, 2022, and an increase in our average interest rate earned to 2.2% for the three months ended December 31, 2022, as compared to 1.3% for the three months ended December 31, 2021.

Total revenues for the six months ended December 31, 2022 include interest on funds held for clients of \$328.3 million, as compared to \$207.1 million for the six months ended December 31, 2021. The increase in the interest earned on funds held for clients resulted from an increase in our average client funds balances of 6.3% to \$31.4 billion for the six months ended December 31, 2022, and an increase in our average interest rate earned to 2.1% for the six months ended December 31, 2022, as compared to 1.4% for the six months ended December 31, 2021.

Total Expenses

| | Three Mor Decen | | | | | | |
|--|------------------------|----|---------|-------------|---------------|---------------|-------------|
| | 2022 | | 2021 | % Change | 2022 | 2021 | % Change |
| Costs of revenues: | | | | | | | |
| Operating expenses | \$ 2,134.5 | \$ | 2,040.7 | 5 % | \$ 4,209.0 | \$ 3,971.5 | 6 % |
| Systems development and programming costs | 204.2 | | 199.7 | 2 % | 413.9 | 388.5 | 7 % |
| Depreciation and amortization | 112.0 | | 100.8 | 11 % | 221.4 | 203.8 | 9 % |
| Total costs of revenues | 2,450.7 | | 2,341.2 | 5 % | 4,844.3 | 4,563.8 | 6 % |
| Selling, general and administrative expenses | 855.7 | | 782.3 | 9 % | 1,656.1 | 1,501.5 | 10 % |
| Interest expense | 57.0 | | 18.4 | 210 % | 108.1 | 36.9 | 193 % |
| Total expenses | \$ 3,363.4 | \$ | 3,141.9 | 7 % | \$ 6,608.5 | \$ 6,102.2 | 8 % |

For the three and six months ended December 31, 2022, operating expenses increased due to an increase in our PEO Services zero-margin benefits pass-throughs of \$80.3 million to \$944.2 million for the three months ended December 31, 2022, and an increase of \$186.6 million to \$1,890.0 million for the six months ended December 31, 2022. Additionally, operating expenses increased due to increased costs to service our client base in support of our growing revenue.

Systems development and programming costs increased for the three and six months ended December 31, 2022 due to increased investments and costs to develop, support, and maintain our new and existing products.

Depreciation and amortization expenses increased for the three and six months ended December 31, 2022 due to the amortization of internally developed software for our Next Gen products and new investments in purchased software.

Selling, general and administrative expenses increased for the three and six months ended December 31, 2022 due to increased selling expenses as a result of investments in our sales organization, increased marketing expenses, and increased travel expenses.

Interest expense increased for the three months ended December 31, 2022 due to the increase of weighted average interest rates on commercial paper issuances to 3.5% from 0.1%, coupled with a higher volume of average commercial paper borrowings, as compared to the three months ended December 31, 2021.

Interest expense increased for the six months ended December 31, 2022 due to the increase of weighted average interest rates on commercial paper issuances to 2.8% from 0.1%, coupled with a higher volume of average commercial paper borrowings, as compared to the six months ended December 31, 2021.

Other (Income)/Expense, net

| | Three Months Ended December 31, | | | | | Six Months Ended December 31, | | | | | | |
|---|---------------------------------|--------|----|--------|----|-------------------------------|----|--------|----|--------|----|-----------|
| | | 2022 | | 2021 | | \$ Change | | 2022 | | 2021 | | \$ Change |
| Interest income on corporate funds | \$ | (28.9) | \$ | (8.5) | \$ | 20.4 | \$ | (58.6) | \$ | (18.2) | \$ | 40.4 |
| Realized losses/(gains) on available-for-sale securities, net | | 11.5 | | (0.4) | | (11.9) | | 13.0 | | (0.5) | | (13.5) |
| Gain on sale of assets | | _ | | _ | | _ | | _ | | (1.3) | | (1.3) |
| Impairment of assets | | _ | | _ | | _ | | 0.3 | | _ | | (0.3) |
| Non-service components of pension income, net | | (13.1) | | (17.7) | | (4.6) | | (24.7) | | (35.4) | | (10.7) |
| Other (income)/expense, net | \$ | (30.5) | \$ | (26.6) | \$ | 3.9 | \$ | (70.0) | \$ | (55.4) | \$ | 14.6 |

The increase is primarily driven by increases in our corporate funds, coupled with an increase in average interest rates to 2.0% for the three months ended December 31, 2022, as compared to 0.9% for the three months ended December 31, 2021, partially offset by realized losses on available for sale securities. See Note 11 for further details on non-service components of pension (income)/expense, net.

Earnings Before Income Taxes ("EBIT") and Adjusted EBIT

For the three and six months ended December 31:

| | | Three Mor | | | | Six Months Ended December 31. | | | | | | | | | |
|----------------------|----|-----------|--------|--------|------------|----------------------------------|---------|-----|---------|------------|--|--|--|--|--|
| | | Decen | nber : | 31, | | | Decei | 31, | | | | | | | |
| | | 2022 | | 2021 | YoY Growth | | 2022 | | 2021 | YoY Growth | | | | | |
| EBIT | \$ | 1,058.1 | \$ | 910.1 | 16 % | \$ | 2,068.1 | \$ | 1,810.9 | 14 % | | | | | |
| EBIT Margin | | 24.1 % | | 22.6 % | 150 bps | | 24.0 % | | 23.0 % | 100 bps | | | | | |
| Adjusted EBIT | \$ | 1,069.0 | \$ | 929.8 | 15 % | \$ | 2,086.4 | \$ | 1,845.0 | 13 % | | | | | |
| Adjusted EBIT Margin | | 24.3 % | | 23.1 % | 120 bps | | 24.2 % | | 23.5 % | 80 bps | | | | | |

Earnings before income taxes increased for the three and six months ended December 31, 2022, respectively, due to the components discussed above.

Margin increased for the three and six months ended December 31, 2022, respectively, due to increases in revenues discussed above, and operating efficiencies for costs of servicing our clients on growing revenue, partially offset by increased interest expense, and increased selling expense.

Adjusted EBIT and Adjusted EBIT margin exclude interest income and interest expense that are not related to our client funds extended investment strategy, legal settlements, and net charges related to our broad-based transformation initiatives and the impact of net severance charges, as applicable, in the respective periods.

Provision for Income Taxes

The effective tax rate for the three months ended December 31, 2022 and 2021 was 23.2% and 23.7%, respectively. The decrease in the effective tax rate is primarily due to favorable adjustments to prior year tax liabilities partially offset by a decrease in the excess tax benefits on stock-based compensation in the three months ended December 31, 2022.

The effective tax rate for the six months ended December 31, 2022 and 2021 was 23.0%. The rate remained flat due to favorable adjustments to prior year tax liabilities in the six months ended December 31, 2022 offset by lower reserves for uncertain tax positions and a valuation allowance release in the six months ended December 31, 2021.

Net Earnings and Diluted EPS, Unadjusted and Adjusted

For the three and six months ended December 31:

| | | Three Mor | | | | | | |
|-----------------------|------|-----------|-----------|-------|------------|---------------|---------------|------------|
| | 2022 | | 2022 2021 | | YoY Growth | 2022 | 2021 | YoY Growth |
| Net earnings | \$ | 813.1 | \$ | 694.4 | 17 % | \$ 1,592.2 | \$ 1,394.9 | 14 % |
| Diluted EPS | \$ | 1.95 | \$ | 1.65 | 18 % | \$ 3.82 | \$ 3.30 | 16 % |
| Adjusted net earnings | \$ | 814.9 | \$ | 696.7 | 17 % | \$ 1,590.4 | \$ 1,395.7 | 14 % |
| Adjusted diluted EPS | \$ | 1.96 | \$ | 1.65 | 19 % | \$ 3.82 | \$ 3.30 | 16 % |

For the three and six months ended December 31, 2022, net earnings reflect the changes described above in our earnings before income taxes and our effective tax rate.

For the three months ended December 31, 2022, in addition to the increase in net earnings, diluted EPS increased as a result of the impact of fewer shares outstanding resulting from the repurchase of approximately 0.9 million shares during the three months ended December 31, 2022, and 2.0 million shares during the three months ended December 31, 2021, partially offset by the issuances of shares under our employee benefit plans.

For the six months ended December 31, 2022, in addition to the increase in net earnings, diluted EPS increased as a result of the impact of fewer shares outstanding resulting from the repurchase of approximately 2.3 million shares during the six months ended December 31, 2022, and 4.6 million shares during the six months ended December 31, 2021, partially offset by the issuances of shares under our employee benefit plans.

ANALYSIS OF REPORTABLE SEGMENTS

| D | ^- | - | _ | | 66 |
|---|----|---|---|---|----|
| к | e١ | æ | п | ш | 66 |

| | Three Mor | nths | Ended | | | | | Six Mon | hs l | Ended | | | _ |
|-------------------|---------------|------|---------|----------------|---------------------|---------------------------------|-----|------------|------|----------|----------------|-----|---------------------------------|
| | Decen | nber | 31, | % | Change December 31, | | | | | % Change | | | |
| | 2022 | | 2021 | As Reported | | Organic constant currency | | 2022 | | 2021 | As Reported | | Organic constant currency |
| Employer Services | \$ 2,891.9 | \$ | 2,671.3 | 8 | % | 10 % | | \$ 5,682.2 | \$ | 5,242.8 | 8 | % | 11 % |
| PEO Services | 1,503.3 | | 1,358.8 | 11 | % | 11 % | , | 2,932.7 | | 2,622.9 | 12 | % | 12 % |
| Other | (4.2) | | (4.7) | n/ | m | n/m | l | (8.3) | | (8.0) | | n/m | n/m |
| | \$ 4,391.0 | \$ | 4,025.4 | 9 | % | 10 % | . : | \$ 8,606.6 | \$ | 7,857.7 | 10 | % | 11 % |

Earnings before Income Taxes

| | Three Months Ended December 31, | | | % Change | | Six Mont Decen | % Change | | |
|-------------------|---------------------------------|----|---------|-------------|-----|-------------------|---------------|----------------|-----|
| | 2022 | | 2021 | As Reporte | d | 2022 | 2021 | As Reported | |
| Employer Services | \$ 934.6 | \$ | 817.3 | 14 | % | \$ 1,798.1 | \$ 1,601.3 | 12 | % |
| PEO Services | 255.6 | | 212.7 | 20 | % | 485.9 | 405.7 | 20 | % |
| Other | (132.1) | | (119.9) | | n/m | (215.9) | (196.1) | 1 | n/m |
| | \$ 1,058.1 | \$ | 910.1 | 16 | % | \$ 2,068.1 | \$ 1,810.9 | 14 | % |

Margin

| | Three Month | s Ended | | Six Months | Ended | |
|-------------------|-------------|---------|------------|------------|--------|------------|
| | Decembe | r 31, | | Decembe | r 31, | |
| | 2022 | 2021 | YoY Growth | 2022 | 2021 | YoY Growth |
| Employer Services | 32.3 % | 30.6 % | 170 bps | 31.6% | 30.5 % | 110 bps |
| PEO Services | 17.0 % | 15.7 % | 130 bps | 16.6 % | 15.5 % | 110 bps |

n/m - not meaningful

Employer Services

Revenues

Revenues increased for the three months ended December 31, 2022 due to strong retention and new business started from New Business Bookings, an increase in our pays per control of 5%, and an increase in interest earned on funds held for clients, partially offset by an unfavorable impact of two percentage points from foreign currency.

Revenues increased for the six months ended December 31, 2022 due to strong retention and new business started from New Business Bookings in prior quarters, an increase in our pays per control of 6%, and an increase in interest earned on funds held for clients, partially offset by an unfavorable impact of two percentage points from foreign currency.

Earnings before Income Taxes

Employer Services' earnings before income taxes increased 14% and 12% for the three and six months ended December 31, 2022, respectively, due to increased revenues discussed above, partially offset by increases in expenses. The increases in expenses were due to increased costs to service our client base in support of our growing revenue, increases in selling expenses, and continued investments and costs to develop, support, and maintain our new and existing products.

Margin

Employer Services' margin increased for the three and six months ended December 31, 2022 due to the increases in revenues discussed above, operating efficiencies for costs of servicing our clients on growing revenue and costs to develop, support and maintain our products, partially offset by increased selling expenses.

PEO Services

Revenues

| | | | | | | | PEO R | ever | ıues | | | | | | | |
|---|----|--------------|------|---------|----|-------|-------|--------------|----------|------|---------|----|--------|------|--|--|
| | • | Three Mor | nths | Ended | | | | | Six Mont | hs E | inded | | | | | |
| | | December 31, | | | | Cha | ange | December 31, | | | | | Change | | | |
| | | 2022 | | 2021 | | \$ | % | | 2022 | | 2021 | | \$ | % | | |
| PEO Services' revenues | \$ | 1,503.3 | \$ | 1,358.8 | \$ | 144.5 | 11 % | \$ | 2,932.7 | \$ | 2,622.9 | \$ | 309.8 | 12 % | | |
| Less: PEO zero-margin benefits pass-throughs | | 944.2 | | 863.9 | | 80.3 | 9% | | 1,890.0 | | 1,703.4 | | 186.6 | 11 % | | |
| PEO Services' revenues excluding zero-margin benefits pass-throughs | \$ | 559.1 | \$ | 494.9 | \$ | 64.2 | 13 % | \$ | 1,042.7 | \$ | 919.5 | \$ | 123.2 | 13 % | | |

PEO Services' revenue increased for the three and six months ended December 31, 2022, due to increases in average worksite employees of 8% and 10% for the three and six months ended December 31, 2021 and due to an increase in zero-margin benefits pass-throughs.

Earnings before Income Taxes

PEO Services' earnings before income taxes increased 20% for the three and six months ended December 31, 2022 due to the increased revenues discussed above and a favorable impact from operating efficiencies, partially offset by increased selling expense and an increase in zero-margin benefits pass-through costs of \$80.3 million and \$186.6 million for the three and six months ended December 31, 2022, respectively.

Margin

PEO Services' margin increased for the three and six months ended December 31, 2022 due to the increase in revenues discussed above, a favorable impact of zero-margin benefits pass-throughs and operating efficiencies, partially offset by increases in selling expenses.

ADP Indemnity provides workers' compensation and employer's liability deductible reimbursement insurance protection for PEO Services' worksite employees up to \$1 million per occurrence. PEO Services has secured a workers' compensation and employer's liability insurance policy that caps the exposure for each claim at \$1 million per occurrence and has also secured aggregate stop loss insurance that caps aggregate losses at a certain level in fiscal years 2012 and prior from an admitted and licensed insurance company of AIG. We utilize historical loss experience and actuarial judgment to determine the estimated claim liability, and changes in estimated ultimate incurred losses are included in the PEO segment.

Additionally, starting in fiscal year 2013, ADP Indemnity paid premiums to enter into reinsurance arrangements with ACE American Insurance Company, a wholly-owned subsidiary of Chubb Limited ("Chubb"), to cover substantially all losses incurred by the Company up to the \$1 million per occurrence related to the workers' compensation and employer's liability deductible reimbursement insurance protection for PEO Services' worksite employees. Each of these reinsurance arrangements limits our overall exposure incurred up to a certain limit. The Company believes the likelihood of ultimate losses exceeding this limit is remote. ADP Indemnity recorded a pre-tax benefit of approximately \$0.6 million and \$15.2 million for the three and six months ended December 31, 2022, respectively, as compared to approximately \$3.7 million and \$14.6 million for the three and six months ended December 31, 2021, which was primarily a result of changes in our estimated actuarial losses. In July 2022, ADP Indemnity paid a premium of \$284 million to enter into a reinsurance arrangement with Chubb Limited to cover substantially all losses incurred by ADP Indemnity for the fiscal 2023 policy year on terms substantially similar to the fiscal 2022 reinsurance policy.

Other

The primary components of "Other" are certain corporate overhead charges and expenses that have not been allocated to the reportable segments, including corporate functions, costs related to our transformation office, severance costs, non-recurring gains and losses, the elimination of intercompany transactions, and other interest income and expense.

Non-GAAP Financial Measures

In addition to our U.S. GAAP results, we use the adjusted results and other non-GAAP metrics set forth in the table below to evaluate our operating performance in the absence of certain items and for planning and forecasting of future periods:

| Adjusted Financial Measure | U.S. GAAP Measures |
|-------------------------------------|----------------------------|
| Adjusted EBIT | Net earnings |
| Adjusted provision for income taxes | Provision for income taxes |
| Adjusted net earnings | Net earnings |
| Adjusted diluted earnings per share | Diluted earnings per share |
| Adjusted effective tax rate | Effective tax rate |
| Organic constant currency | Revenues |

We believe that the exclusion of the identified items helps us reflect the fundamentals of our underlying business model and analyze results against our expectations and against prior period, and to plan for future periods by focusing on our underlying operations. We believe that the adjusted results provide relevant and useful information for investors because it allows investors to view performance in a manner similar to the method used by management and improves their ability to understand and assess our operating performance. The nature of these exclusions is for specific items that are not fundamental to our underlying business operations. Since these adjusted financial measures and other non-GAAP metrics are not measures of performance calculated in accordance with U.S. GAAP, they should not be considered in isolation from, as a substitute for, or superior to their corresponding U.S. GAAP measures, and they may not be comparable to similarly titled measures at other companies.

| | | | Months Ended ember 31, | | % Change | | Six Mor Decer | | | | % Change |
|---|----|---------|---------------------------|--------|-------------|------------|------------------|---------|----|---------|-------------|
| | | 2022 | | 2021 | As Reported | <u>i</u> _ | | 2022 | | 2021 | As Reported |
| Net earnings | \$ | 813.1 | \$ | 694.4 | 17 | % | \$ | 1,592.2 | \$ | 1,394.9 | 14 % |
| Adjustments: | | | | | | | | | | | |
| Provision for income taxes | | 245.0 | | 215.7 | | | | 475.9 | | 416.0 | |
| All other interest expense (a) | | 17.7 | | 17.8 | | | | 35.5 | | 35.6 | |
| All other interest income (a) | | (9.2) | | (1.1) | | | | (14.8) | | (2.4) | |
| Transformation initiatives (b) | | 2.4 | | 3.0 | | | | 1.4 | | 0.9 | |
| Legal settlements (c) | | | | | | | | (3.8) | | | |
| Adjusted EBIT | \$ | 1,069.0 | \$ | 929.8 | 15 | % | \$ | 2,086.4 | \$ | 1,845.0 | 13 % |
| Adjusted EBIT Margin | _ | 24.3 % | | 23.1 % | | | | 24.2 % | | 23.5 % | |
| Provision for income taxes | \$ | 245.0 | \$ | 215.7 | 14 | % | \$ | 475.9 | \$ | 416.0 | 14 % |
| Adjustments: | | | | | | | | | | | |
| Transformation initiatives (d) | | 0.6 | | 0.7 | | | | 0.4 | | 0.1 | |
| Legal settlements (d) | | _ | | _ | | | | (1.0) | | _ | |
| Adjusted provision for income taxes | \$ | 245.6 | \$ | 216.4 | 13 | % | \$ | 475.3 | \$ | 416.1 | 14 % |
| Adjusted effective tax rate (e) | | 23.2 % | | 23.7 % | | | | 23.0 % | _ | 23.0 % | |
| Net earnings | \$ | 813.1 | \$ | 694.4 | 17 | % | \$ | 1,592.2 | \$ | 1.394.9 | 14 % |
| Adjustments: | Ψ | 015.1 | Ψ | 0, | - , | , 0 | Ψ | 1,002.2 | Ψ | 1,00 | 11 /0 |
| Transformation initiatives (b) | | 2.4 | | 3.0 | | | | 1.4 | | 0.9 | |
| Income tax provision/(benefit) for transformation initiatives (d) | | (0.6) | | (0.7) | | | | (0.4) | | (0.1) | |
| Legal settlements (c) | | _ | | _ | | | | (3.8) | | _ | |
| Income tax provision/(benefit) for legal settlements (d) | | _ | | _ | | | | 1.0 | | _ | |
| Adjusted net earnings | \$ | 814.9 | \$ | 696.7 | 17 | % | \$ | 1,590.4 | \$ | 1,395.7 | 14 % |
| Diluted EPS | \$ | 1.95 | \$ | 1.65 | 18 | % | \$ | 3.82 | \$ | 3.30 | 16 % |
| Adjustments: | Ψ | 1.70 | Ψ | 1.00 | 10 | , 0 | Ψ | 2.02 | Ψ | 2.50 | 10 70 |
| Transformation initiatives (b) (d) | | _ | | 0.01 | | | | _ | | _ | |
| Legal settlements (c) (d) | | | | | | | | (0.01) | | _ | |
| Adjusted diluted EPS | \$ | 1.96 | \$ | 1.65 | 19 | % | \$ | 3.82 | \$ | 3.30 | 16 % |

- (a) We include the interest income earned on investments associated with our client funds extended investment strategy and interest expense on borrowings related to our client funds extended investment strategy as we believe these amounts to be fundamental to the underlying operations of our business model. The adjustments in the table above represent the interest income and interest expense that are not related to our client funds extended investment strategy and are labeled as "All other interest expense" and "All other interest income."
- (b) In the three and six months ended December 31, 2022, transformation initiatives include consulting costs relating to our company wide transformation initiatives, partially offset by net reversals relating to severance. Unlike other severance charges which are not included as an adjustment to get to adjusted results, these specific charges relate to actions taken as part of our broad-based, company-wide transformation initiative.
- (c) Represents insurance recovery from a legal settlement charge previously recorded.
- (d) The income tax (benefit)/provision was calculated based on the annualized marginal rate in effect during the quarter of the adjustment.
- (e) The Adjusted effective tax rate is calculated as our Adjusted provision for income taxes divided by the sum of our Adjusted net earnings plus our Adjusted provision for income taxes.

The following table reconciles our reported growth rates to the non-GAAP measure of organic constant currency, which excludes the impact of acquisitions, the impact of dispositions, and the impact of foreign currency. The impact of acquisitions and dispositions is calculated by excluding the current year revenues of acquisitions until the one-year anniversary of the transaction and by excluding the prior year revenues of divestitures for the one-year period preceding the transaction. The impact of foreign currency is determined by calculating the current year result using foreign exchange rates consistent with the prior year. The PEO segment is not impacted by acquisitions, dispositions or foreign currency.

| | Three Months Ended December 31, | Six Months Ended December 31, |
|---|---------------------------------|----------------------------------|
| | 2022 | 2022 |
| Consolidated revenue growth as reported | 9 % | 10 % |
| Adjustments: | | |
| Impact of acquisitions | — % | — % |
| Impact of foreign currency | 1 % | 1 % |
| Consolidated revenue growth, organic constant currency | 10 % | 11 % |
| Employer Services revenue growth as reported | 8 % | 8 % |
| Adjustments: | | |
| Impact of acquisitions | — % | — % |
| Impact of foreign currency | 2 % | 2 % |
| Employer Services revenue growth, organic constant currency | 10 % | 11 % |

FINANCIAL CONDITION, LIQUIDITY AND CAPITAL RESOURCES

At December 31, 2022, cash and cash equivalents were \$1.3 billion, which were primarily invested in time deposits and money market funds.

For corporate liquidity, we expect existing cash, cash equivalents, short-term marketable securities, cash flow from operations together with our \$9.7 billion of committed credit facilities and our ability to access both long-term and short-term debt financing from the capital markets will be adequate to meet our operating, investing, and financing activities such as regular quarterly dividends, share repurchases, and capital expenditures for the foreseeable future. Our financial condition remains solid at December 31, 2022 and we have sufficient liquidity.

For client funds liquidity, we have the ability to borrow through our financing arrangements under our U.S. short-term commercial paper program and our U.S., Canadian and United Kingdom short-term reverse repurchase agreements, together with our \$9.7 billion of committed credit facilities and our ability to use corporate liquidity when necessary to meet short-term funding requirements related to client funds obligations. Please see "Quantitative and Qualitative Disclosures about Market Risk" for a further discussion of the risks related to our client funds extended investment strategy. See Note 9 of our Consolidated Financial Statements for a description of our short-term funding including commercial paper.

Operating, Investing and Financing Cash Flows

Our cash flows from operating, investing, and financing activities, as reflected in the Statements of Consolidated Cash Flows for the six months ended December 31, 2022 and 2021, respectively, are summarized as follows:

Six Months Ended

| | | December 31, | |
|---|-----------------|---------------|------------------|
| | 2022 | 2021 | \$ Change |
| Cash provided by / (used in): | | | |
| Operating activities | \$ 1,617.8 | \$ 1,215.6 | \$ 402.2 |
| Investing activities | (1,469.4) | (3,468.4) | 1,999.0 |
| Financing activities | (9,624.3) | 9,664.7 | (19,289.0) |
| Effect of exchange rate changes on cash, cash equivalents, restricted cash, and restricted cash equivalents | (24.6) | (20.9) | (3.7) |
| Net change in cash, cash equivalents, restricted cash, and restricted cash equivalents | \$ (9,500.5) | \$ 7,391.0 | \$ (16,891.5) |

Net cash flows provided by operating activities increased due to growth in our underlying business (net income adjusted for non-cash adjustments), and a net favorable change in the components of operating assets and liabilities, primarily due to timing on collections of accounts receivable and a decrease in incentive compensation payments, as compared to the six months ended December 31, 2021.

Net cash flows used in investing activities changed due to the timing of purchases and proceeds of corporate and client funds marketable securities of \$2,044.9 million

Net cash flows used in financing activities changed due to a net decrease in the cash flow from client funds obligations of \$19,512.6 million, which is due to the timing of impounds from our clients and payments to our clients' employees and other payees, net payments related to reverse repurchase agreements, and an increase in dividends paid. These were partially offset by a decrease in repurchases of common stock in the six months ended December 31, 2022.

We purchased approximately 2.3 million shares of our common stock at an average price per share of \$234.87 during the six months ended December 31, 2022, as compared to purchases of 4.6 million shares at an average price per share of \$213.79 during the six months ended December 31, 2021. From time to time, the Company may repurchase shares of its common stock under its authorized share repurchase program. The Company considers several factors in determining when to execute share repurchases, including, among other things, actual and potential acquisition activity, cash balances and cash flows, issuances due to employee benefit plan activity, and market conditions.

Capital Resources and Client Funds Obligations

We have \$3.0 billion of senior unsecured notes with maturity dates in 2025, 2028 and 2030. We may from time to time revisit the long-term debt market to refinance existing debt, finance investments including acquisitions for our growth, and maintain the appropriate capital structure. However, there can be no assurance that volatility in the global capital and credit markets would not impair our ability to access these markets on terms acceptable to us, or at all. See Note 10 of our Consolidated Financial Statements for a description of our long-term financing.

Our U.S. short-term funding requirements primarily related to client funds are sometimes obtained on an unsecured basis through the issuance of commercial paper, rather than liquidating previously-collected client funds that have already been invested in available-for-sale securities. This commercial paper program provides for the issuance of up to \$9.7 billion in aggregate maturity value. Our commercial paper program is rated A-1+ by Standard & Poor's, Prime-1 ("P-1") by Moody's and F1+ by Fitch. These ratings denote the highest quality commercial paper securities. Maturities of commercial paper can range from overnight to up to 364 days. At December 31, 2022 and June 30, 2022, the Company had no commercial paper borrowing outstanding. Details of the borrowings under the commercial paper program are as follows:

| | Three Months Ended Six Months Ended | | | | | inded | |
|---|-------------------------------------|---------|-------|----|--|-------|-------|
| | Decei | mber 31 | , | | Six Months Endo December 31, 2022 4.0 \$ 2.8 % 2 days | 31, | |
| | 2022 | | 2021 | | 2022 | | 2021 |
| Average daily borrowings (in billions) | \$ 3.4 | \$ | 1.9 | \$ | 4.0 | \$ | 1.9 |
| Weighted average interest rates | 3.5 % |) | 0.1 % |) | 2.8 % |) | 0.1 % |
| Weighted average maturity (approximately in days) | 2 days | : | 1 day | , | 2 days | | 1 day |

Our U.S., Canadian, and United Kingdomshort-term funding requirements related to client funds obligations are sometimes obtained on a secured basis through the use of reverse repurchase agreements, which are collateralized principally by government and government agency securities, rather than liquidating previously-collected client funds that have already been invested in available-for-sale securities. These agreements generally have terms ranging from overnight to up to five business days. We have successfully borrowed through the use of reverse repurchase agreements on an as-needed basis to meet short-term funding requirements related to client funds obligations. At December 31, 2022, there were no outstanding obligations related to repurchase agreements. At June 30, 2022, the Company had \$136.4 million of outstanding obligations related to reverse repurchase agreements are as follows:

| | Three Mo | nths I | Ended | Six Mon | ths En | ded |
|---------------------------------|-------------|--------|-------|---------------|---------|------------|
| | Dece | mber 3 | 1, | Decer | nber 31 | l , |
| | 2022 | | 2021 | 2022 | | 2021 |
| Average outstanding balances | \$ 960.8 | \$ | 228.4 | \$ 1,040.1 | \$ | 211.7 |
| Weighted average interest rates | 3.4 % | | 0.2 % | 2.9 % | | 0.2 % |

We vary the maturities of our committed credit facilities to limit the refinancing risk of any one facility. We have a \$3.75 billion, 364-day credit agreement that matures in June 2023 with a one year term-out option. In addition, we have a five-year \$2.75 billion credit facility and a five-year \$3.2 billion credit facility maturing in June 2024 and June 2026, respectively, each with an accordion feature under which the aggregate commitment can be increased by \$500 million, subject to the availability of additional commitments. The primary uses of the credit facilities are to provide liquidity to the commercial paper program and funding for general corporate purposes, if necessary. We had no borrowings through December 31, 2022 under the credit facilities. We believe that we currently meet all conditions set forth in the revolving credit agreements to borrow thereunder and we are not aware of any conditions that would prevent us from borrowing part or all of the \$9.7 billion available to us under the revolving credit agreements. See Note 9 of our Consolidated Financial Statements for a description of our short-term financing including credit facilities.

Our investment portfolio does not contain any asset-backed securities with underlying collateral of sub-prime mortgages, alternative-A mortgages, sub-prime auto loans or sub-prime home equity loans, collateralized debt obligations, collateralized loan obligations, credit default swaps, derivatives, auction rate securities, structured investment vehicles or non-investment grade fixed-income securities. We own AAA-rated senior tranches of primarily fixed rate auto loan, credit card, equipment lease, and rate reduction receivables, secured predominantly by prime collateral. All collateral on asset-backed securities has performed as expected through December 31, 2022. In addition, we own U.S. government securities which primarily include debt directly issued by Federal Farm Credit Banks and Federal Home Loan Banks. Our client funds investment strategy is structured to allow us to average our way through an interest rate cycle by laddering the maturities of our investments out to five years (in the case of the extended portfolio) and out to ten years (in the case of the long portfolio). This investment strategy is supported by our short-term financing arrangements necessary to satisfy short-term funding requirements relating to client funds obligations. See Note 6 of our Consolidated Financial Statements for a description of our corporate investments and funds held for clients.

Capital expenditures for the six months ended December 31, 2022 were \$91.2 million, as compared to \$74.1 million for the six months ended December 31, 2021. We expect capital expenditures in fiscal 2023 to be between \$200 million and \$225 million, as compared to \$177.1 million in fiscal 2022.

QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Our overall investment portfolio is comprised of corporate investments (cash and cash equivalents, short-term and long-term marketable securities) and client funds assets (funds that have been collected from clients but have not yet been remitted to the applicable tax authorities or client employees).

Our corporate investments are invested in cash and cash equivalents and highly liquid, investment-grade marketable securities. These assets are available for our regular quarterly dividends, share repurchases, capital expenditures and/or acquisitions, as well as other corporate operating purposes. All of our short-term and long-term fixed-income securities are classified as available-for-sale securities.

Our client funds assets are invested with safety of principal, liquidity, and diversification as the primary objectives. Consistent with those objectives, we also seek to maximize interest income and to minimize the volatility of interest income. Client funds assets are invested in highly liquid, investment-grade marketable securities, with a maximum maturity of 10 years at the time of purchase, and money market securities and other cash equivalents.

We utilize a strategy by which we extend the maturities of our investment portfolio for funds held for clients and employ short-term financing arrangements to satisfy our short-term funding requirements related to client funds obligations. Our client funds investment strategy is structured to allow us to average our way through an interest rate cycle by laddering the maturities of our investments out to five years (in the case of the extended portfolio) and out to ten years (in the case of the long portfolio). As part of our client funds investment strategy, we use the daily collection of funds from our clients to satisfy other unrelated client funds obligations, rather than liquidating previously-collected client funds that have already been invested in available-for-sale securities. In circumstances where we experience a reduction in employment levels due to a slowdown in the economy, we may make tactical decisions to sell certain securities or not reinvest maturing securities in order to reduce the size of the funds held for clients to correspond to client funds obligations. We minimize the risk of not having funds collected from a client available at the time such client's obligation becomes due by impounding, in virtually all instances, the client's funds in advance of the timing of payment of such client's obligation. As a result of this practice, we have consistently maintained the required level of client funds assets to satisfy all of our obligations.

There are inherent risks and uncertainties involving our investment strategy relating to our client funds assets. Such risks include liquidity risk, including the risk associated with our ability to liquidate, if necessary, our available-for-sale securities in a timely manner in order to satisfy our client funds obligations. However, our investments are made with the safety of principal, liquidity, and diversification as the primary goals to minimize the risk of not having sufficient funds to satisfy all of our client funds obligations. We also believe we have significantly reduced the risk of not having sufficient funds to satisfy our client funds obligations by consistently maintaining access to other sources of liquidity, including our corporate cash balances, available borrowings under our \$9.7 billion commercial paper program (rated A-1+ by Standard and Poor's, P-1 by Moody's, and F1+ by Fitch, the highest possible short-termcedit ratings), and our ability to engage in reverse repurchase agreement transactions and available borrowings under our \$9.7 billion committed credit facilities. The reduced availability of financing during periods of economic turmoil, even to borrowers with the highest credit ratings, may limit our ability to access short-term debt markets to meet the liquidity needs of our business. In addition to liquidity risk, our investments are subject to interest rate risk and credit risk, as discussed below.

We have established credit quality, maturity, and exposure limits for our investments. The minimum allowed credit rating at time of purchase for Corporate, Canadian government agency and Canadian provincial bonds is BBB, for asset-backed securities is AAA, and for municipal bonds is A. The maximum maturity at time of purchase for BBB-rated securities is 5 years, for single A rated securities is 10 years, and for AA-rated and AAA-rated securities is 10 years. Time deposits and commercial paper must be rated A-1 and/or P-1. Money market funds must be rated AAA/Aaa-mf.

Details regarding our overall investment portfolio are as follows:

| | | Three Mo Decen | nths Endor 11 | | | Six Mont Decen | | |
|---|--------|-------------------|---------------|----------|------|-------------------|----|---------------|
| | | 2022 | | 2021 | 2022 | | | 2021 |
| Average investment balances at cost: | | | | • | | • | | |
| Corporate investments | \$ | 5,691.3 | \$ | 3,777.6 | \$ | 6,416.6 | \$ | 4,037.2 |
| Funds held for clients | | 33,398.5 | | 32,245.5 | | 31,397.5 | | 29,550.1 |
| Total | \$ | 39,089.8 | \$ | 36,023.1 | \$ | 37,814.1 | \$ | 33,587.3 |
| Average interest rates earned exclusive of realized (gains)/losses on: Corporate investments | | 2.0 % | | 0.9 % | | 1.8 % | | 0.9 % |
| Funds held for clients | | 2.2 % | | 1.3 % | | 2.1 % | | 1.4 % |
| Total | | 2.2 % | | 1.3 % | | 2.0 % | | 1.3 % |
| Net realized losses/(gains) on available-for-sale securities | \$ | 11.5 | \$ | (0.4) | | 13.0 | \$ | (0.5) |
| | | | | | Dec | cember 31, 2022 | | June 30, 2022 |
| Net unrealized pre-tax(losses)/gains on available-for-sale secu | rities | | | | \$ | (2,301.3) | \$ | (1,721.4) |
| Total available-for-sale securities at fair value | | | | | \$ | 28 839 4 | \$ | 28 391 6 |

We are exposed to interest rate risk in relation to securities that mature, as the proceeds from maturing securities are reinvested. Factors that influence the earnings impact of interest rate changes include, among others, the amount of invested funds and the overall portfolio mix between short-term and long-term investments. This mix varies during the fiscal year and is impacted by daily interest rate changes. The annualized interest rate earned on our entire portfolio increased from 1.3% for the six months ended December 31, 2021 to 2.0% for the six months ended December 31, 2022. A hypothetical change in both short-term interest rates (e.g., overnight interest rates or the federal funds rate) and intermediate-term interest rates of 25 basis points applied to the estimated average investment balances and any related short-term borrowings would result in approximately a \$13 million impact to earnings before income taxes over the ensuing twelve-month period ending December 31, 2023. A hypothetical change in only short-term interest rates of 25 basis points applied to the estimated average short-term investment balances and any related short-term borrowings would result in approximately a \$3 million impact to earnings before income taxes over the ensuing twelve-month period ending December 31, 2023.

We are exposed to credit risk in connection with our available-for-sale securities through the possible inability of the borrowers to meet the terms of the securities. We limit credit risk by investing in investment-grade securities, primarily AAA-rated and AA- rated securities, as rated by Moody's, Standard & Poor's, DBRS for Canadian dollar denominated securities, and Fitch for asset-backed and commercial-mortgage-backed securities. In addition, we limit amounts that can be invested in any security other than U.S. government and government agency, Canadian government, and United Kingdom government securities.

We operate and transact business in various foreign jurisdictions and are therefore exposed to market risk from changes in foreign currency exchange rates that could impact our consolidated results of operations, financial position, or cash flows. We manage our exposure to these market risks through our regular operating and financing activities and, when deemed appropriate, through the use of derivative financial instruments. We may use derivative financial instruments as risk management tools and not for trading purposes.

CRITICAL ACCOUNTING POLICIES

Our Consolidated Financial Statements and accompanying notes have been prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP"). The preparation of these financial statements requires management to make estimates, judgments, and assumptions that affect reported amounts of assets, liabilities, revenues, expenses, and other comprehensive income. We continually evaluate the accounting policies and estimates used to prepare the Consolidated Financial Statements. The estimates are based on historical experience and assumptions believed to be reasonable under current facts and circumstances. Actual amounts and results could differ from these estimates made by management. Refer to Note 2 of our Consolidated Financial Statements for changes to our accounting policies effective for the fiscal 2023.

NEW ACCOUNTING PRONOUNCEMENTS

See Note 2, New Accounting Pronouncements, of Notes to the Consolidated Financial Statements for a discussion of recent accounting pronouncements.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

The information called for by this item is provided under the caption "Quantitative and Qualitative Disclosures about Market Risk" under Item 2 – Management's Discussion and Analysis of Financial Condition and Results of Operations.

Item 4. Controls and Procedures

The Company carried out an evaluation, under the supervision and with the participation of the Company's management, including its Chief Executive Officer and Chief Financial Officer, of the effectiveness of the Company's disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934 (the "evaluation"). Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Securities Exchange Act of 1934 is accumulated and communicated to the Company's management, including its Chief Executive Officer and Chief Financial Officer, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure. Based on the evaluation, the Company's Chief Executive Officer and Chief Financial Officer have concluded that the Company's disclosure controls and procedures were effective as of December 31, 2022 in ensuring that (i) information required to be disclosed by the Company in reports that it files or submits under the Securities Exchange Act of 1934 is accumulated and communicated to the Company's management, including its Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure and (ii) such information is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms.

There was no change in the Company's internal control over financial reporting that occurred during the three months ended December 31, 2022 that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

PART II. OTHER INFORMATION

Except as noted below, all other items are either inapplicable or would result in negative responses and, therefore, have been omitted.

Item 1. Legal Proceedings

In the normal course of business, the Company is subject to various claims and litigation. While the outcome of any litigation is inherently unpredictable, the Company believes it has valid defenses with respect to the legal matters pending against it and the Company believes that the ultimate resolution of these matters will not have a material adverse impact on its financial condition, results of operations, or cash flows.

With respect to the disclosure of administrative or judicial proceedings arising under any Federal, State, or local provisions regulating the discharge of materials into the environment or that are primarily for the purpose of protecting the environment, the Company has determined that the following threshold is reasonably designed to result in disclosure of any such proceeding that is material to its business or financial condition: any proceeding when the potential monetary sanctions exceed \$1 million.

Item 1A. Risk Factors

There have been no material changes in our risk factors disclosed in Part 1, Item 1A, of our Annual Report on Form 10-K for the fiscal year ended June 30, 2022.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds. Issuer Purchases of Equity Securities

| <u>Period</u> | Total Number of Shares Purchased (1) | Average Price Paid per Share | Total Number of Shares Purchased as Part of the Publicly Announced Common Stock Repurchase Plan (2) | I th | Maximum pproximate Dollar Value of Shares that may yet be Purchased under the Common Stock epurchase Plan (2) |
|------------------------|--|---------------------------------|---|---------|---|
| October 1 to 31, 2022 | 363,955 | \$ 233.07 | 361,638 | \$ | 696,098,299 |
| | | | | | |
| November 1 to 8, 2022 | 100,511 | \$ 240.60 | 99,769 | \$ | 672,096,857 |
| November 9 to 30, 2022 | 195,721 | \$ 253.82 | 192,981 | \$ | 4,951,046,542 |
| | | | | | |
| December 1 to 31, 2022 | 257,196 | \$ 247.31 | 254,359 | \$ | 4,888,117,684 |
| Total | 917,383 | | 908,747 | | |

⁽¹⁾ During the three months ended December 31, 2022, pursuant to the terms of our restricted stock program, the Company purchased 8,636 shares at the then-market value of the shares to satisfy certain tax withholding requirements for employees upon the vesting of their restricted shares.

(2) On November 9, 2022, the Board of Directors authorized the repurchase of \$5 billion of our common stock, replacing in its entirety the previous 2019 authorization to purchase up to \$5 billion of common stock included in the table above as follows:

| Date of Approval | |
|------------------|-------------|
| November 2019 | \$5 billion |
| November 2022 | \$5 billion |

There is no expiration date for the new common stock repurchase authorization.

Item 5. Other Information

In connection with his previously announced departure from Automatic Data Processing, Inc. (the "Company") on March 31, 2023, Don Weinstein entered into a separation agreement and release ("agreement"), dated January 30, 2023. His departure constitutes a "Qualifying Termination" as defined under the Company's Corporate Officer Severance Plan (the "Plan") and the agreement sets forth the terms of his separation and release in accordance with the Plan. A copy of the separation agreement and release is filed as Exhibit 10.1 hereto and incorporated herein by reference.

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|-----|----|-------------|
| пет | o. | Exhibits |

| Exhibit Number | <u>Exhibit</u> |
|----------------|---|
| <u>10.1</u> | Separation Agreement and Release, dated January 30, 2023, by and between Don Weinstein and Automatic Data Processing, Inc. |
| <u>31.1</u> | Certification by Maria Black pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934 |
| <u>31.2</u> | Certification by Don McGuire pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934 |
| 32.1 | Certification by Maria Black pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 |
| 32.2 | Certification by Don McGuire pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 |
| 101.INS | Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document |
| 101.SCH | Inline XBRL Taxonomy Extension Schema |
| 101.CAL | Inline XBRL Taxonomy Extension Calculation Linkbase |
| 101.LAB | Inline XBRL Taxonomy Label Linkbase |
| 101.PRE | Inline XBRL Taxonomy Extension Presentation Linkbase |
| 101.DEF | Inline XBRL Taxonomy Extension Definition Document |
| 104 | Cover Page Interactive Data File - the cover page interactive data file does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document |

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

AUTOMATIC DATA PROCESSING INC. (Registrant)

Date: February 2, 2023

/s/ Don McGuire Don McGuire

Chief Financial Officer (Title)