
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2024

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission file number: 1-35229

Xylem Inc.

(Exact name of registrant as specified in its charter)

Indiana

45-2080495

(State or other jurisdiction of incorporation or
organization)

(I.R.S. Employer Identification No.)

301 Water Street SE, Washington, DC 20003

(Address of principal executive offices) (Zip code)

(202) 869-9150

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange of which registered
Common Stock, par value \$0.01 per share	XYL	New York Stock Exchange

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

As of July 26, 2024, there were 242,892,884 outstanding shares of the registrant's common stock, par value \$0.01 per share.

Xylem Inc.

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PART I

ITEM 1. CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

XYLEM INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED INCOME STATEMENTS (Unaudited)

(in millions, except per share data)

For the periods ended June 30,	Three Months		Six Months	
	2024	2023	2024	2023
Revenue from products	\$ 1,802	\$ 1,501	\$ 3,492	\$ 2,809
Revenue from services	367	221	710	361
Revenue	2,169	1,722	4,202	3,170
Cost of revenue from products	1,079	916	2,100	1,707
Cost of revenue from services	271	155	531	266
Cost of revenue	1,350	1,071	2,631	1,973
Gross profit	819	651	1,571	1,197
Selling, general and administrative expenses	485	446	959	800
Research and development expenses	58	58	117	111
Restructuring and asset impairment charges	23	28	33	36
Operating income	253	119	462	250
Interest expense	11	12	25	21
Other non-operating income, net	4	7	10	11
Gain/(Loss) on sale of businesses	1	—	(4)	—
Income before taxes	247	114	443	240
Income tax expense	53	22	96	49
Net income	\$ 194	\$ 92	\$ 347	\$ 191
Earnings per share:				
Basic	\$ 0.80	\$ 0.45	\$ 1.43	\$ 0.99
Diluted	\$ 0.80	\$ 0.45	\$ 1.43	\$ 0.98
Weighted average number of shares:				
Basic	242.6	205.5	242.2	193.0
Diluted	243.5	206.7	243.3	194.0

See accompanying notes to condensed consolidated financial statements.

XYLEM INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited)

(in millions)

For the periods ended June 30,	Three Months		Six Months	
	2024	2023	2024	2023
Net income	\$ 194	\$ 92	\$ 347	\$ 191
Other comprehensive income (loss), before tax:				
Foreign currency translation adjustment	6	(38)	(59)	(16)
Net change in derivative hedge agreements:				
Unrealized gain (loss)	—	(3)	(3)	1
Amount of (gain) loss reclassified into net income	(1)	(1)	—	4
Net change in post-retirement benefit plans:				
Amortization of prior service credit	—	(1)	—	(1)
Amortization of actuarial (gain) loss into net income	—	—	—	(1)
Foreign currency translation adjustment	—	(1)	2	(1)
Other comprehensive income (loss), before tax	5	(44)	(60)	(14)
Income tax (benefit) expense related to items of other comprehensive income (loss)	5	(9)	16	(14)
Other comprehensive income (loss), net of tax	—	(35)	(76)	—
Comprehensive income	<u>\$ 194</u>	<u>\$ 57</u>	<u>\$ 271</u>	<u>\$ 191</u>

See accompanying notes to condensed consolidated financial statements.

XYLEM INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)
(in millions, except per share amounts)

	June 30, 2024	December 31, 2023
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 815	\$ 1,019
Receivables, less allowances for discounts, returns and credit losses of \$ 54 and \$56 in 2024 and 2023, respectively	1,675	1,617
Inventories	1,057	1,018
Prepaid and other current assets	234	230
Total current assets	<u>3,781</u>	<u>3,884</u>
Property, plant and equipment, net	1,144	1,169
Goodwill	7,509	7,587
Other intangible assets, net	2,374	2,529
Other non-current assets	957	943
Total assets	<u><u>\$ 15,765</u></u>	<u><u>\$ 16,112</u></u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 940	\$ 968
Accrued and other current liabilities	1,085	1,221
Short-term borrowings and current maturities of long-term debt	17	16
Total current liabilities	<u>2,042</u>	<u>2,205</u>
Long-term debt	1,981	2,268
Accrued post-retirement benefits	325	344
Deferred income tax liabilities	552	557
Other non-current accrued liabilities	517	562
Total liabilities	<u><u>5,417</u></u>	<u><u>5,936</u></u>
Commitments and contingencies (Note 18)		
Stockholders' equity:		
Common stock – par value \$0.01 per share:		
Authorized 750.0 shares, issued 259.1 shares and 257.6 shares in 2024 and 2023, respectively	3	3
Capital in excess of par value	8,660	8,564
Retained earnings	2,774	2,601
Treasury stock – at cost 16.2 shares and 16.0 shares in 2024 and 2023, respectively	(751)	(733)
Accumulated other comprehensive loss	(345)	(269)
Total stockholders' equity	<u><u>10,341</u></u>	<u><u>10,166</u></u>
Non-controlling interests	7	10
Total equity	<u><u>10,348</u></u>	<u><u>10,176</u></u>
Total liabilities and stockholders' equity	<u><u>\$ 15,765</u></u>	<u><u>\$ 16,112</u></u>

See accompanying notes to condensed consolidated financial statements.

XYLEM INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) (in millions)
For the six months ended June 30,

	2024	2023
Operating Activities		
Net income	\$ 347	\$ 191
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation	123	69
Amortization	156	83
Share-based compensation	31	27
Restructuring and asset impairment charges	33	36
Loss from sale of business	4	—
Other, net	(4)	(5)
Payments for restructuring	(18)	(9)
Changes in assets and liabilities (net of acquisitions):		
Changes in receivables	(84)	(122)
Changes in inventories	(75)	(57)
Changes in accounts payable	(2)	36
Changes in accrued and deferred taxes	(14)	(86)
Other, net	(120)	(154)
Net Cash – Operating activities	377	9
Investing Activities		
Capital expenditures	(147)	(103)
Acquisitions of businesses, net of cash acquired	(5)	(476)
Proceeds from sale of business	11	91
Proceeds from the sale of property, plant and equipment	3	—
Cash received from investments	4	—
Cash paid for investments	(7)	—
Cash paid for equity investments	(2)	(56)
Cash received from interest rate swaps	—	38
Cash received from cross-currency swaps	14	14
Other, net	1	3
Net Cash – Investing activities	(128)	(489)
Financing Activities		
Short-term debt issued, net	—	74
Short-term debt repaid	(268)	—
Long-term debt issued, net	—	275
Long-term debt repaid	(9)	(1)
Repurchase of common stock	(18)	(9)
Proceeds from exercise of employee stock options	63	40
Dividends paid	(175)	(139)
Other, net	(12)	(5)
Net Cash – Financing activities	(419)	235
Effect of exchange rate changes on cash	(34)	9
Net change in cash and cash equivalents	(204)	(236)
Cash and cash equivalents at beginning of year	1,019	944
Cash and cash equivalents at end of period	\$ 815	\$ 708
Supplemental disclosure of cash flow information:		
Cash paid during the period for:		
Interest	\$ 36	\$ 30
Income taxes (net of refunds received)	\$ 110	\$ 135

See accompanying notes to condensed consolidated financial statements.

XYLEM INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Note 1. Background and Basis of Presentation

Background

Xylem Inc. ("Xylem" or the "Company") is a leading equipment and service provider for water and wastewater applications with a broad portfolio of products and services addressing the full cycle of water, from collection, distribution and use to the return of water to the environment.

Xylem operates in four segments, Water Infrastructure, Applied Water, Measurement and Control Solutions and Water Solutions and Services. See Note 19, "Segment Information," to the condensed consolidated financial statements for further segment background information.

Except as otherwise indicated or unless the context otherwise requires, "Xylem," "we," "us," "our" and the "Company" refer to Xylem Inc. and its subsidiaries.

Acquisition of Evoqua

On May 24, 2023, Xylem completed the acquisition of Evoqua Water Technologies Corp. ("Evoqua"). Refer to Note 3, "Acquisitions and Divestitures," for additional information.

Basis of Presentation

The interim condensed consolidated financial statements reflect our financial position and results of operations in conformity with accounting principles generally accepted in the United States of America ("GAAP"). All intercompany transactions between our businesses have been eliminated.

The unaudited interim condensed consolidated financial statements have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission ("SEC") and, in the opinion of management, reflect all adjustments (which include normal recurring adjustments) considered necessary for a fair statement of the financial position and results of operations for the periods presented. Certain information and note disclosures normally included in financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such SEC rules. We believe that the disclosures made are adequate to make the information presented not misleading. We consistently applied the accounting policies described in our Annual Report on Form 10-K for the year ended December 31, 2023 ("2023 Annual Report") in preparing these unaudited condensed consolidated financial statements. These condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and the notes included in our 2023 Annual Report. Certain prior year amounts have been reclassified to conform to the current year presentation.

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the condensed consolidated financial statements, and the reported amounts of revenue and expenses during the reporting period. Estimates are revised as additional information becomes available. Estimates and assumptions are used for, but not limited to, valuation results associated with purchase accounting, post-retirement obligations and assets, revenue recognition, income taxes, valuation of intangible assets, goodwill and indefinite-lived intangible impairment testing and contingent liabilities. Actual results could differ from these estimates.

The Company announced a change to its reportable segments effective January 1, 2024, and as a result, is now reporting the financial position and results of operations of its former Integrated Solutions and Services segment together with the dewatering business, previously within our Water Infrastructure segment, and the assessment services business, previously within our Measurement and Control Solutions segment, in a new segment that is referred to as Water Solutions and Services. The Company's Water Infrastructure reportable segment no longer includes the results of the dewatering business, and the Company's Measurement and Control Solutions reportable segment no longer includes the results of the assessment services business. The Company's Applied Water reportable segment remains unchanged. As a result of the change, the Company has recast prior period segment amounts to align with the new segment reporting. The recast financial information reflects depreciation, amortization and share-based compensation specifically identified to the segments that were previously reported

within Corporate and other and Regional selling locations as part of an overall allocation. These changes have no impact on the Company's historical consolidated financial position or results of operations.

Our quarterly financial periods end on the Saturday closest to the last day of the calendar quarter, except for the fourth quarter which ends on December 31. For ease of presentation, the condensed consolidated financial statements included herein are described as ending on the last day of the calendar quarter.

Note 2. Recently Issued Accounting Pronouncements

Pronouncements Not Yet Adopted

In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2023-07, *"Segment Reporting (Topic 280) Improvements to Reportable Segment Disclosures."* This guidance requires disclosure information about significant segment expenses. The standard is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The standard is required to be applied on a retrospective basis to all periods presented in the consolidated financial statements. The Company is currently evaluating the impacts of the guidance on our disclosures in future periods.

In December 2023, the FASB issued ASU No. 2023-09, *"Improvements to Income Tax Disclosures."* The ASU is intended to improve income tax disclosure requirements, primarily through additional disclosures about a reporting entity's effective tax rate reconciliations as well as information on income taxes paid. The standard is effective for fiscal years beginning after December 15, 2024, and interim periods within fiscal years beginning after December 15, 2025, with early adoption permitted. The amendments are required to be applied on a prospective basis, with the option to apply retrospectively to all prior periods presented in the consolidated financial statements. The Company is currently evaluating the method of adoption and the impacts of the guidance on our disclosures in future periods.

Recently Adopted Pronouncements

In September 2022, the FASB issued ASU 2022-04, *"Liabilities-Supplier Finance Programs (Subtopic 405-50): Disclosure of Supplier Finance Program Obligations."* This guidance requires disclosure of the key terms of outstanding supplier finance programs and a rollforward of the related obligations. The standard does not affect the recognition, measurement, or financial statement presentation of supplier finance program obligations. The ASU became effective January 1, 2023, and the rollforward requirement became effective January 1, 2024. Refer to Note 11, "Current Liabilities" for the disclosures related to our adoption of the standard.

Note 3. Acquisitions and Divestitures

Evoqua Water Technologies Corp.

On May 24, 2023, the Company completed the acquisition of 100% of the issued and outstanding shares of Evoqua, a leader in providing water and wastewater treatment solutions, offering a broad portfolio of products and services to support industrial, municipal, and recreational customers, pursuant to the Agreement and Plan of Merger dated January 22, 2023 (the "Merger Agreement"). The Merger Agreement provided that Fore Merger Sub, Inc., a wholly owned subsidiary of the Company, merge with and into Evoqua, with Evoqua surviving as a wholly owned subsidiary of Xylem (the "Merger"). Under the terms and conditions of the Merger Agreement, each share of Evoqua common stock issued and outstanding immediately prior to the effective time of the Merger (other than certain excluded shares as described in the Merger Agreement) was converted into the right to receive 0.48 (the "Exchange Ratio") of a share of the common stock of Xylem. Upon the effectiveness of the Merger on May 24, 2023, legacy Evoqua stockholders owned approximately 25% and legacy Xylem shareholders owned approximately 75% of the combined company. The purchase price for purposes of the Merger consisted of an aggregate of \$6,121 million of the Company's common stock, \$160 million in replacement equity awards, and \$619 million to repay certain indebtedness of Evoqua (refer to Note 12, "Credit Facilities and Debt").

The acquisition-date fair value of the consideration totaled \$ 6,900 million, which consisted of the following:

(in millions)	Fair Value of Purchase Consideration
Xylem Common Stock issued to Evoqua stockholders (58,779,096 shares)	\$ 6,121
Estimated replacement equity awards	160
Payment of certain Evoqua indebtedness	619
Total	\$ 6,900

The Company has applied the acquisition method of accounting in accordance with ASC 805, Business Combinations ("ASC 805") and recognized assets acquired and liabilities assumed at their fair value as of the date of acquisition, with the excess purchase consideration recorded to goodwill. During the second quarter of 2024, the Company finalized the purchase price allocation. The following table summarizes the acquisition date fair value of net tangible and intangible assets acquired, net of liabilities assumed from Evoqua:

(in millions)	Fair Value
Cash and cash equivalents	\$ 143
Receivables(a)	430
Inventories	258
Prepaid and other current assets	78
Assets held for sale	8
Property, plant and equipment, net	508
Goodwill	4,801
Other intangible assets, net	1,769
Other non-current assets	180
Non-current assets held for sale	85
Accounts payable	(210)
Accrued and other current liabilities	(357)
Short-term borrowings and current maturities of long-term debt	(166)
Liabilities held for sale	(1)
Long-term debt	(111)
Other non-current accrued liabilities	(120)
Deferred income tax liabilities	(392)
Non-current liabilities held for sale	(3)
Total	\$ 6,900

(a) Including \$320 million of receivables and \$110 million of contract assets.

Prior to finalizing the purchase price allocation during the second quarter of 2024, the fair values of the assets acquired and liabilities assumed were determined using the income and cost approaches. In many cases, the determination of the fair values required estimates about discount rates, future expected cash flows and other future events that are judgmental and subject to change.

The fair value of receivables acquired is \$ 320 million, with the gross contractual amount being \$ 329 million. The Company expects \$ 9 million to be uncollectible.

The \$4,801 million of goodwill recognized, which is not deductible for U.S. income tax purposes, is primarily attributable to synergies and economies of scale expected from combining the operations of Evoqua and Xylem as well as the assembled workforce of Evoqua.

Identifiable Intangible Assets Acquired

The following table summarizes key information underlying identifiable intangible assets related to the Evoqua acquisition:

(in millions)	Useful Life (in years)	Useful Life Weighted		Fair Value (in millions)
		Average (in years)		
Trademarks	6	6.0	\$	50
Proprietary technology and patents	4 - 9	7.1		120
Customer and distributor relationships	6 - 20	17.9		1,395
Backlog	1 - 10	5.4		120
Permits	8	8.0		70
Software	1 - 13	2.3		14
Total		15.4	\$	1,769

The estimate of the fair value of Evoqua's identifiable intangible assets was determined primarily using the "income approach," which requires a forecast of all of the expected future cash flows either through the use of the multi-period excess earnings method or the relief-from-royalty method. The fair value measurements were primarily based on significant inputs that are not observable in the market and thus represent a Level 3 measurement of the fair value hierarchy as defined in ASC 820, Fair Value Measurements ("ASC 820"). Intangible assets consisting of the Evoqua tradename, technology, customer relationships, backlog, and permits were valued using the multi-period excess earnings method ("MEEM"), the relief from royalty ("RFR") method, or the with and without method, which are all forms of the income approach. Intangible assets related to Evoqua software were valued using the cost approach.

- Trademarks and proprietary technology intangible assets were valued using the RFR method. The RFR method of valuation suggests that in lieu of ownership, the acquirer can obtain comparable rights to use the subject asset via a license from a hypothetical third-party owner. The asset's Fair Value is the present value of license fees avoided by owning it (i.e., the royalty savings).
- Customer and distributor relationships and backlog intangible assets were valued using the MEEM method. The MEEM method of valuation is an approach where the net earnings attributable to the asset being measured are isolated from other "contributory assets" over the intangible asset's remaining economic life.
- The Permits intangible asset was valued using the with and without method. The with and without method of valuation is an approach that considers the hypothetical impact to the projected cash flows of the business if the intangible asset was not put in place.
- The Software intangible asset was valued using the cost approach. The cost approach method of valuation is an approach that relies on estimating the replacement or reproduction costs new of assets, along with factors of physical deterioration, based on the principle that an asset would not be purchased for a price higher than the cost to replace it with an asset of comparable utility.
- Inventory was estimated using the comparative sales method, which quantifies the fair value of inventory based on the expected sales price of the subject inventory (when complete), reduced for: (i) all costs expected to be incurred in its completion and disposition efforts and (ii) a profit on those value-added completion and disposition costs.

Stock-Based Compensation

In connection with the Merger, each outstanding and issued option, restricted stock unit ("RSU"), performance stock unit ("PSU") and cash-settled stock appreciation right ("SAR") was converted into the Xylem equivalent, with outstanding PSUs being converted into Xylem RSUs. As a result, Xylem issued 2 million replacement equity options and 707 thousand RSU awards (of which 330 thousand were converted PSUs.) The portion of the fair value related to pre-combination services of \$160 million was included in the purchase price, and \$56 million will be recognized over the remaining service periods. As of June 30, 2024, the future unrecognized expense related to the outstanding options and RSUs was less than \$1 million and approximately \$5 million, respectively. The future unrecognized expense related to options and RSUs will be recognized over a weighted-average service period of approximately one year. SARs are immaterial.

Pro Forma Financial Information

The following table summarizes, on an unaudited pro forma basis, the condensed combined results of operations of the Company for the three and six months ended June 30, 2023, assuming the acquisition had occurred on January 1, 2022.

(in millions)	(Unaudited)		(Unaudited)	
	Three Months Ended		Six Months Ended	
	June 30, 2023		June 30, 2023	
Revenue	\$ 2,025		\$ 3,952	
Net income	\$ 63		\$ 170	

The foregoing unaudited pro forma results are for informational purposes only and are not necessarily indicative of the actual results of operations that might have occurred had the acquisition occurred on January 1, 2022, nor are they necessarily indicative of future results. The unaudited pro-forma information for all periods presented includes the following adjustments, where applicable, for business combination accounting effects resulting from the acquisition: (i) amortization of the fair value step up in inventory, (ii) additional amortization expense related to finite-lived intangible assets acquired, (iii) repayment of Evoqua's term loan and revolver and the settlement of the related interest rate swap, (iv) additional interest expense related to financing for the acquisition (refer to Note 12, "Credit Facilities and Debt"), (v) depreciation expense on property, plant and equipment, (vi) additional incremental stock-based compensation expense for the replacement of Evoqua's outstanding equity awards with Xylem's replacement equity awards, and (vii) the related tax effects assuming that the business combination occurred on January 1, 2022.

The significant nonrecurring adjustments reflected in the unaudited pro-forma consolidated information above include the reclassification of the transaction costs to the earliest period presented and the reversal of the impacts related to the settlement of the interest rate swap, each net of tax.

Divestitures

On June 15, 2023, Xylem sold the former Evoqua carbon reactivation and slurry operations to Desotec US LLC, a subsidiary of Desotec N.V., for approximately \$91 million, a price equal to the fair value less costs to sell the business.

Note 4. Revenue

Disaggregation of Revenue

The following table illustrates the sources of revenue:

(in millions)	Three Months Ended				Six Months Ended			
	June 30,		June 30,		June 30,		June 30,	
	2024	2023	2024	2023	2024	2023	2024	2023
Revenue from contracts with customers	\$ 2,037	\$ 1,637	\$ 3,947	\$ 3,020				
Lease Revenue	132	85	255	150				
Total	\$ 2,169	\$ 1,722	\$ 4,202	\$ 3,170				

The following table reflects revenue from contracts with customers by application.

(in millions)	Three Months Ended				Six Months Ended			
	June 30,		June 30,		June 30,		June 30,	
	2024	2023	2024	2023	2024	2023	2024	2023
<i>Water Infrastructure</i>								
Transport	\$ 371	\$ 351	\$ 708	\$ 673				
Treatment	260	168	497	256				
<i>Applied Water</i>								
Building Solutions	255	257	495	510				
Industrial Water	201	221	397	421				
<i>Measurement and Control Solutions</i>								
Smart Metering and Other	393	296	770	587				
Analytics	89	88	174	175				
Water Solutions and Services	468	256	906	398				
Total	\$ 2,037	\$ 1,637	\$ 3,947	\$ 3,020				

The following table reflects revenue from contracts with customers by geographical region.

(in millions)	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2024	2023	2024	2023
Water Infrastructure				
United States	\$ 225	\$ 174	\$ 429	\$ 306
Western Europe	225	198	436	366
Emerging Markets (a)	122	99	236	172
Other	59	48	104	85
Applied Water				
United States	239	248	471	492
Western Europe	102	105	201	209
Emerging Markets (a)	84	86	157	159
Other	31	39	63	71
Measurement and Control Solutions				
United States	329	244	634	481
Western Europe	77	66	159	141
Emerging Markets (a)	47	50	91	96
Other	29	24	60	44
Water Solutions and Services				
United States	358	164	693	228
Western Europe	24	27	47	51
Emerging Markets (a)	41	36	83	70
Other	45	29	83	49
Total	\$ 2,037	\$ 1,637	\$ 3,947	\$ 3,020

(a) Emerging Markets includes results from the following regions: Eastern Europe, the Middle East and Africa, Latin America and Asia Pacific (excluding Japan, Australia and New Zealand, which are presented in "Other")

Contract Balances

We receive payments from customers based on a billing schedule as established in our contracts. Contract assets relate to costs incurred to perform in advance of scheduled billings. Contract liabilities relate to payments received in advance of performance under the contracts. Changes in contract assets and liabilities are due to our performance under the contract. The table below provides contract assets, contract liabilities, and significant changes in contract assets and liabilities:

(in millions)	Contract Assets (a)	Contract Liabilities
Balance at January 1, 2023	\$ 151	\$ 183
Opening balance from the acquisition of Evoqua	110	107
Additions, net	85	94
Revenue recognized from opening balance	—	(80)
Billings transferred to accounts receivable	(73)	—
Foreign currency and other	1	(5)
Balance at June 30, 2023	\$ 274	\$ 299
Balance at January 1, 2024	\$ 263	\$ 315
Additions, net	264	191
Revenue recognized from opening balance	—	(201)
Billings transferred to accounts receivable	(239)	—
Foreign currency and other	(3)	(6)
Balance at June 30, 2024	\$ 285	\$ 299

(a) Excludes receivable balances, which are disclosed on the Condensed Consolidated Balance Sheets

Performance obligations

Delivery schedules vary from customer to customer based upon their requirements. Typically, large projects require longer lead production cycles and delays can occur from time to time. As of June 30, 2024, the aggregate amount of the transaction price allocated to performance obligations that are unsatisfied or partially unsatisfied for contracts with performance obligations, amount to \$1.4 billion, of which \$804 million was contributed by the Evoqua acquisition. We expect to recognize the majority of revenue upon the completion of satisfying these performance obligations in the following 60 months. The Company elects to apply the practical expedient to exclude from this disclosure revenue related to performance obligations that are part of a contract whose original expected duration is less than one year.

Note 5. Restructuring and Asset Impairment Charges

Restructuring

During the three and six months ended June 30, 2024, we incurred restructuring charges of \$ 23 million and \$32 million, respectively. For the three and six months ended June 30, 2024, the charges incurred primarily related to strengthening our competitive positioning and the integration of Evoqua.

The following table presents the components of restructuring expense and asset impairment charges:

(in millions)	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2024	2023	2024	2023
By component:				
Severance and other charges	\$ 8	\$ 29	\$ 17	\$ 35
Asset impairment	15	—	16	—
Reversal of restructuring accruals	—	(1)	(1)	(1)
Total restructuring costs	\$ 23	\$ 28	\$ 32	\$ 34
Asset impairment charges	—	—	1	2
Total restructuring and asset impairment charges	\$ 23	\$ 28	\$ 33	\$ 36
By segment:				
Water Infrastructure	\$ 1	\$ 1	\$ 6	\$ 3
Applied Water	—	1	1	1
Measurement and Control Solutions	—	—	—	6
Water Solutions and Services	22	4	24	4
Corporate and other	—	22	2	22

The following table displays a roll-forward of the restructuring accruals, presented on our Condensed Consolidated Balance Sheets within "Accrued and other current liabilities" and "Other non-current accrued liabilities", for the six months ended June 30, 2024 and 2023:

(in millions)	2024		2023	
	\$	24	\$	10
Restructuring accruals - January 1				
Restructuring costs, net		32		34
Cash payments		(18)		(9)
Asset impairment		(16)		—
Stock based compensation expense included within AOCL		(2)		(14)
Foreign currency and other		(1)		(1)
Restructuring accruals - June 30	\$ 19		\$ 20	
By segment:				
Water Infrastructure	\$ 2	\$ 2	\$ 2	2
Applied Water		1		—
Measurement and Control Solutions		5		3
Water Solutions and Services		6		4
Regional selling locations (a)		3		2
Corporate and other		2		9

(a) Regional selling locations consist primarily of selling and marketing organizations and related support services that incurred restructuring expense that was allocated to the segments. The liabilities associated with restructuring expense were not allocated to the segments.

The following table presents expected restructuring spend in 2024 and thereafter:

(in millions)	Water Infrastructure	Applied Water	Measurement and Control Solutions	Water Solutions and Services	Corporate	Total
Actions Commenced in 2024:						
Total expected costs	\$ 2	\$ 1	\$ —	\$ 24	\$ —	\$ 27
Costs incurred during Q1 2024	—	1	—	2	—	3
Costs incurred during Q2 2024	—	—	—	22	—	22
Total expected costs remaining	\$ 2	\$ —	\$ —	\$ —	\$ —	\$ 2
Actions Commenced in 2023:						
Total expected costs	\$ 20	\$ 10	\$ 10	\$ 7	\$ 36	\$ 83
Costs incurred in 2023	13	6	10	7	35	71
Costs incurred during Q1 2024	5	—	—	—	1	6
Costs incurred during Q2 2024	1	—	—	—	—	1
Total expected costs remaining	\$ 1	\$ 4	\$ —	\$ —	\$ —	\$ 5

The actions commenced in 2024 consist primarily of severance and asset impairment charges. The actions are expected to continue through the end of 2025.

During the second quarter of 2024, we recognized \$15 million in impairment charges primarily related to customer relationships and trademarks due to restructuring actions within our Water Solutions and Services segment.

Asset Impairment

During the first quarter of 2024, we recognized a \$ 1 million impairment charge for internally developed software within Corporate. Refer to Note 9, "Goodwill and Other Intangible Assets," for additional information.

During the first quarter of 2023, we determined that internally developed in-process software within our Measurement and Control Solutions segment was impaired as a result of actions taken to prioritize strategic investments and we therefore recognized an impairment charge of \$2 million. Refer to Note 9, "Goodwill and Other Intangible Assets," for additional information.

Note 6. Income Taxes

Our quarterly provision for income taxes is measured using an estimated annual effective tax rate, adjusted for discrete items within the periods presented. The comparison of our effective tax rate between periods is significantly impacted by the level and mix of earnings and losses by tax jurisdiction and discrete items.

The income tax provision for the three months ended June 30, 2024 was \$ 53 million resulting in an effective tax rate of 21.4%, compared to a \$22 million expense resulting in an effective tax rate of 19.1% for the same period in 2023. The income tax provision for the six months ended June 30, 2024 was \$96 million resulting in an effective tax rate of 21.6%, compared to a \$49 million expense resulting in an effective tax rate of 20.5% for the same period in 2023. The effective tax rate for the three and six month periods ended June 30, 2024 were higher than the U.S. federal statutory rate primarily due to earnings mix.

Unrecognized Tax Benefits

During 2019, Xylem's Swedish subsidiary received a tax assessment from the Swedish Tax Agency (the "STA") for the 2013 tax year related to the tax treatment of an intercompany transfer of certain intellectual property that was made in connection with a reorganization of our European businesses. Xylem filed an appeal with the Administrative Court of Växjö, which rendered a decision adverse to Xylem in June 2022 for SEK837 million (approximately \$79 million), consisting of the full tax assessment amount plus penalties and interest. Xylem appealed this decision with the intermediate appellate court, the Administrative Court of Appeal, and on May 15, 2024, that court rendered a decision in favor of Xylem and also remanded an issue to the trial court for resolution. In June 2024, the STA filed a notice of appeal of this decision to the Supreme Administrative Court (the "Court"). The parties await the Court's decision as to whether it will hear the STA's appeal, which may impact the timing of when the trial court considers the issue on remand. Management, in consultation with external legal advisors, continues to believe it is more likely than not that Xylem will prevail on the proposed assessment and will continue to vigorously defend our position through this litigation. There can be no assurance that the final determination by the authorities will not be materially different than our position. As of June 30, 2024, we do not have any unrecognized tax benefits related to this uncertain tax position.

Note 7. Earnings Per Share

The following is a reconciliation of the shares used in calculating basic and diluted net earnings per share:

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2024	2023	2024	2023
Net income (in millions)	\$ 194	\$ 92	\$ 347	\$ 191
Shares (in thousands):				
Weighted average common shares outstanding	242,538	205,505	242,182	192,938
Add: Participating securities (a)	34	34	31	29
Weighted average common shares outstanding — Basic	242,572	205,539	242,213	192,967
Plus incremental shares from assumed conversions: (b)				
Dilutive effect of stock options	576	872	651	747
Dilutive effect of restricted stock units and performance share units	390	329	415	315
Weighted average common shares outstanding — Diluted	243,538	206,740	243,279	194,029
Basic earnings per share	\$ 0.80	\$ 0.45	\$ 1.43	\$ 0.99
Diluted earnings per share	\$ 0.80	\$ 0.45	\$ 1.43	\$ 0.98

- (a) Restricted stock units containing rights to non-forfeitable dividends that participate in undistributed earnings with common stockholders are considered participating securities for purposes of computing earnings per share.
- (b) Incremental shares from stock options, restricted stock units and performance share units are computed by the treasury stock method. The weighted average shares listed below were not included in the computation of diluted earnings per share because to do so would have been anti-dilutive for the periods presented or were otherwise excluded under the treasury stock method. The treasury stock method calculates dilution assuming the exercise of all in-the-money options and vesting of restricted stock units and performance share units, reduced by the repurchase of shares with the proceeds from the assumed exercises and unrecognized compensation expense for outstanding awards. Performance share units will be included in the treasury stock calculation of diluted earnings per share upon achievement of underlying performance or market conditions at the end of the reporting period. See Note 15, "Share-Based Compensation Plans," to the condensed consolidated financial statements for further detail on the performance share units.

thousands)	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2024	2023	2024	2023
Stock options	979	2,107	1,116	1,732
Restricted stock units	452	606	440	469
Performance share units	311	318	326	279

Note 8. Inventories

The components of total inventories are summarized as follows:

(in millions)		June 30, 2024	December 31, 2023
Finished goods		\$ 379	\$ 355
Work in process		117	102
Raw materials		561	561
Total inventories		\$ 1,057	\$ 1,018

Note 9. Goodwill and Other Intangible Assets

Goodwill

As a result of the change in reportable segments disclosed in Note 1, "Background and Basis of Presentation," goodwill was reallocated amongst segments. This reallocation and changes in the carrying value of goodwill by reportable segment for the six months ended June 30, 2024 are as follows:

(in millions)	Water Infrastructure	Applied Water	Measurement and Control Solutions	Water Solutions and Services	Total
Balance as of December 31, 2023	\$ 2,434	\$ 895	\$ 1,739	\$ 2,519	\$ 7,587
Reallocation	(287)	—	(64)	351	—
Balance as of January 1, 2024	2,147	895	1,675	2,870	7,587
<i>Activity in 2024</i>					
Foreign currency and other	(32)	(7)	(17)	(22)	(78)
Balance as of June 30, 2024	\$ 2,115	\$ 888	\$ 1,658	\$ 2,848	\$ 7,509

The Company has applied the acquisition method of accounting in accordance with ASC 805 and recognized assets acquired and liabilities assumed of Evoqua at their fair value as of the date of acquisition, with the excess purchase consideration recorded to goodwill. We have allocated goodwill to segments of the Company that are expected to benefit from the synergies of the acquisition.

Other Intangible Assets

Information regarding our other intangible assets is as follows:

(in millions)	June 30, 2024			December 31, 2023		
	Carrying Amount	Accumulated Amortization	Net Intangibles	Carrying Amount	Accumulated Amortization	Net Intangibles
Customer and distributor relationships	\$ 2,150	\$ (525)	\$ 1,625	\$ 2,172	\$ (475)	\$ 1,697
Proprietary technology and patents	277	(146)	131	292	(141)	151
Trademarks	187	(104)	83	188	(96)	92
Software	598	(356)	242	598	(335)	263
Other	197	(69)	128	201	(41)	160
Indefinite-lived intangibles	165	—	165	166	—	166
Other Intangibles	\$ 3,574	\$ (1,200)	\$ 2,374	\$ 3,617	\$ (1,088)	\$ 2,529

Amortization expense related to finite-lived intangible assets was \$ 83 million and \$ 156 million for the three and six-month periods ended June 30, 2024, respectively, and \$51 million and \$83 million for the three and six-month periods ended June 30, 2023, respectively.

During the second quarter of 2024, we recognized \$13 million in impairment charges primarily related to customer relationships and trademarks due to restructuring actions within our Water Solutions and Services segment.

During the first quarter of 2024, we recognized a \$ 1 million impairment charge for internally developed software within Corporate.

During 2023, we determined that internally developed in-process software within our Measurement and Control Solutions segment was impaired as a result of actions taken to prioritize strategic investments and we therefore recognized an impairment charge of \$2 million.

Note 10. Derivative Financial Instruments

Risk Management Objective of Using Derivatives

We are exposed to certain risks arising from both our business operations and economic conditions, and we principally manage our exposures to these risks through management of our core business activities. Certain of our foreign operations expose us to fluctuations of foreign interest rates and exchange rates that may impact revenue, expenses, cash receipts, cash payments, and the value of our stockholders' equity. We enter into derivative financial instruments to protect the value or fix the amount of certain cash flows in terms of the functional currency of the business unit with that exposure and also reduce the volatility in stockholders' equity.

As a result of Evoqua terminating their interest rate swaps prior to the Company completing the acquisition, the Company received \$ 38 million in proceeds during the second quarter of 2023 from the termination of the interest rate swaps.

Cash Flow Hedges of Foreign Exchange Risk

We are exposed to fluctuations in various foreign currencies against our functional currencies. We use foreign currency derivatives, including currency forward agreements, to manage our exposure to fluctuations in the various exchange rates. Currency forward agreements involve fixing the foreign currency exchange rate for delivery of a specified amount of foreign currency on a specified date.

Certain business units with exposure to foreign currency exchange risks have designated certain currency forward agreements as cash flow hedges of forecasted intercompany inventory purchases and sales. Our principal currency exposures for which we enter into cash flow hedges relate to the Euro, Swedish Krona, British Pound, Canadian Dollar, Polish Zloty, and Australian Dollar. We had foreign exchange contracts with purchased notional amounts totaling \$323 million and \$29 million as of June 30, 2024 and December 31, 2023, respectively. As of June 30, 2024, our most significant foreign currency derivatives included contracts to sell U.S. Dollar and purchase Euro, purchase Swedish Krona and sell Euro, sell British Pound and purchase Euro, sell Canadian Dollar and purchase Euro, purchase Polish Zloty and sell Euro, sell Canadian Dollar and purchase U.S. Dollar, sell Australian Dollar and purchase Euro, and purchase Canadian Dollar and sell U.S. Dollar. The purchased notional amounts associated with these currency derivatives are \$115 million, \$96 million, \$41 million, \$22 million, \$18 million, \$15 million, \$13 million, and \$3 million, respectively. As of December 31, 2023, our most significant foreign currency derivatives included contracts to purchase U.S. Dollar and sell Chinese Yuan and to purchase U.S. Dollar and sell Canadian Dollar. The purchased notional amounts associated with these currency derivatives were \$19 million and \$10 million, respectively.

Hedges of Net Investments in Foreign Operations

We are exposed to changes in foreign currencies impacting our net investments held in foreign subsidiaries.

Cross-Currency Swaps

Beginning in 2015, we entered into cross-currency swaps to manage our exposure to fluctuations in the Euro-U.S. Dollar exchange rate. During the second quarter of 2019, third quarter of 2020, and second quarter of 2022 we entered into additional cross-currency swaps. The total notional amount of derivative instruments designated as net investment hedges was \$1,626 million and \$1,691 million as of June 30, 2024 and December 31, 2023, respectively.

The table below presents the effect of our derivative financial instruments on the Condensed Consolidated Income Statements and Statements of Comprehensive Income. Items in the table below reflect changes in "Other comprehensive loss" ("OCL") within the Statements of Comprehensive Income:

(in millions)	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2024	2023	2024	2023
Cash Flow Hedges				
Foreign Exchange Contracts				
Amount of (loss) gain recognized in OCL	\$ —	\$ (3)	\$ (3)	\$ 1
Amount of (gain) loss reclassified from OCL into Revenue	—	(1)	—	2
Amount of (gain) loss reclassified from OCL into Cost of revenue	(1)	—	—	2
Net Investment Hedges				
Cross-Currency Swaps				
Amount of gain (loss) recognized in OCL	\$ 21	\$ (37)	\$ 61	\$ (59)
Amount of income recognized in Interest expense	8	8	16	15

As of June 30, 2024, \$4 million of net losses on cash flow hedges are expected to be reclassified into earnings in the next 12 months.

As of June 30, 2024, no gains or losses on the net investment hedges are expected to be reclassified into earnings over their duration.

The fair values of our derivative assets and liabilities are measured on a recurring basis using Level 2 inputs and are determined through the use of models that consider various assumptions including yield curves, time value and other measurements.

The fair values of our derivative contracts currently included in our hedging program were as follows:

(in millions)	June 30,		December 31,	
	2024	2023	2024	2023
Derivatives designated as hedging instruments				
Assets				
Cash Flow Hedges				
Prepaid and other current assets	\$ 1	\$ —	\$ —	\$ —
Net Investment Hedges				
Other non-current assets	\$ 40	\$ 9	\$ 40	\$ 9
Liabilities				
Cash Flow Hedges				
Accrued and other current liabilities	\$ (4)	\$ —	\$ (4)	\$ —
Net Investment Hedges				
Other non-current accrued liabilities	\$ (23)	\$ (54)	\$ (23)	\$ (54)

Note 11. Current Liabilities

The components of total Accrued and other current liabilities are as follows:

(in millions)	June 30, 2024	December 31, 2023
Compensation and other employee-benefits	\$ 339	\$ 403
Customer-related liabilities	361	370
Accrued taxes	120	170
Lease liabilities	106	106
Accrued warranty costs	43	45
Other accrued liabilities	116	127
Total accrued and other current liabilities	\$ 1,085	\$ 1,221

The Company facilitates the opportunity for suppliers to participate in voluntary supply chain financing programs with third-party financial institutions. Xylem agrees on commercial terms, including payment terms, with suppliers regardless of program participation. The Company does not determine the terms or conditions of the arrangement between suppliers and the third-party financial institutions. Participating suppliers are paid directly by the third-party financial institution. Xylem pays the third-party financial institution the stated amount of confirmed invoices from its designated suppliers at the original invoice amount on the original maturity dates of the invoices, ranging from 45-180 days. Xylem does not pay fees related to these programs. Xylem or the third-party financial institutions may terminate the agreements upon at least 30 days' notice. The total outstanding balance presented within "Accounts payable" on our Condensed Consolidated Balance Sheets under these programs is \$250 million and \$176 million as of June 30, 2024 and December 31, 2023, respectively.

The table below provides changes in the confirmed obligations outstanding related to our supplier financing programs over each period:

(in millions)	2024
Confirmed obligations outstanding – January 1	\$ 176
Invoices confirmed	\$ 537
Confirmed invoices paid	\$ (461)
Foreign currency and other	\$ (2)
Confirmed obligations outstanding – June 30	\$ 250

Note 12. Credit Facilities and Debt

Total debt outstanding is summarized as follows:

(in millions)		June 30, 2024	December 31, 2023
3.250% Senior Notes due 2026 (a)		\$ 500	\$ 500
1.950% Senior Notes due 2028 (a)		500	500
2.250% Senior Notes due 2031 (a)		500	500
4.375% Senior Notes due 2046 (a)		400	400
Equipment Financing due 2024 to 2032		114	123
Term loan		—	278
Debt issuance costs and unamortized discount (b)		(16)	(17)
Total debt		1,998	2,284
Less: short-term borrowings and current maturities of long-term debt		17	16
Total long-term debt		\$ 1,981	\$ 2,268

(a) The fair value of our Senior Notes was determined using quoted prices in active markets for identical securities, which are considered Level 1 inputs. The fair value of our Senior Notes due 2026 was \$478 million and \$482 million as of June 30, 2024 and December 31, 2023, respectively. The fair value of our Senior Notes due 2028 was \$449 million and \$453 million as of June 30, 2024 and December 31, 2023, respectively. The fair value of our Senior Notes due 2031 was \$420 million and \$429 million as of June 30, 2024 and December 31, 2023, respectively. The fair value of our Senior Notes due 2046 was \$35 million and \$349 million as of June 30, 2024 and December 31, 2023, respectively.

(b) The debt issuance costs and unamortized discount are recognized as a reduction in the carrying value of the Senior Notes in the Condensed Consolidated Balance Sheets and are being amortized to interest expense in our Condensed Consolidated Income Statements over the expected remaining terms of the Senior Notes.

Senior Notes

On June 26, 2020, we issued 1.950% Senior Notes of \$500 million aggregate principal amount due January 2028 (the "Senior Notes due 2028") and 2.250% Senior Notes of \$500 million aggregate principal amount due January 2031 (the "Senior Notes due 2031" and, together with the Senior Notes due 2028, the "Green Bond").

The Green Bond includes covenants that restrict our ability, and the ability of our restricted subsidiaries, to incur debt secured by liens on certain property above a threshold, to engage in certain sale and leaseback transactions involving certain property above a threshold, and to consolidate or merge, or convey or transfer all or substantially all of our assets. We may redeem the Green Bond at any time, at our option, subject to certain conditions, at specified redemption prices, plus accrued and unpaid interest to the redemption date.

If a change of control triggering event (as defined in the applicable Green Bond indenture) occurs, we will be required to make an offer to purchase the notes at a price equal to 101% of their principal amount plus accrued and unpaid interest to the date of repurchase.

Interest on the Green Bond is payable on January 30 and July 30 of each year. As of June 30, 2024, we are in compliance with all covenants for the Green Bond.

On October 11, 2016, we issued 3.250% Senior Notes of \$500 million aggregate principal amount due October 2026 (the "Senior Notes due 2026") and 4.375% Senior Notes of \$400 million aggregate principal amount due October 2046 (the "Senior Notes due 2046" and, together with the Senior Notes due 2026, the "Senior Notes").

The Senior Notes include covenants that restrict our ability, and the ability of our restricted subsidiaries, to incur debt secured by liens on certain property above a threshold, to engage in certain sale and leaseback transactions involving certain property above a threshold, and to consolidate or merge, or convey or transfer all or substantially all of our assets. We may redeem the Senior Notes, as applicable, in whole or in part, at any time at a redemption price equal to the principal amount of the Senior Notes to be redeemed, plus a make-whole premium. We may also redeem the Senior Notes in certain other circumstances, as set forth in the applicable Senior Notes indenture.

If a change of control triggering event (as defined in the applicable Senior Notes indenture) occurs, we will be required to make an offer to purchase the Senior Notes at a price equal to 101% of their principal amount plus accrued and unpaid interest to the date of repurchase.

Interest on the Senior Notes due 2026 and the Senior Notes due 2046 is payable on May 1 and November 1 of each year. As of June 30, 2024, we are in compliance with all covenants for the Senior Notes.

Credit Facilities

2019 Five-Year Revolving Credit Facility

On March 5, 2019, Xylem entered into a Five-Year Revolving Credit Facility (the "2019 Credit Facility") with Citibank, N.A., as Administrative Agent, and a syndicate of lenders. The 2019 Credit Facility provided for an aggregate principal amount of up to \$800 million (available in U.S. Dollars and in Euros), with increases of up to \$200 million for a maximum aggregate principal amount of \$1 billion at the request of Xylem and with the consent of the institutions providing such increased commitments. On March 1, 2023, Xylem terminated the 2019 Credit Facility among the Company, certain lenders and Citibank, N.A. as Administrative Agent as a result of signing the 2023 Five-Year Revolving Credit Facility.

2023 Five-Year Revolving Credit Facility

On March 1, 2023, Xylem entered into a five-year revolving credit facility (the "2023 Credit Facility") with Citibank, N.A., as Administrative Agent, and a syndicate of lenders. The 2023 Credit Facility provides for an aggregate principal amount of up to \$1 billion (available in U.S. Dollars and in Euros), with increases of up to \$300 million for a maximum aggregate principal amount of \$1.3 billion at the request of Xylem and with the consent of the institutions providing such increased commitments.

Interest on all loans under the 2023 Credit Facility is payable either quarterly or at the expiration of any Term SOFR or EURIBOR interest period applicable thereto. Borrowings accrue interest at a rate equal to, at Xylem's election, a base rate or an adjusted Term SOFR or EURIBOR rate plus an applicable margin. The 2023 Credit Facility includes customary provisions for implementation of replacement rates for Term SOFR-based and EURIBOR-based loans. The 2023 Credit Facility also includes a pricing grid that determines the applicable margin based on Xylem's credit rating, with a further adjustment based on Xylem's achievement of certain Environmental, Social and Governance ("ESG") key performance indicators. Xylem will also pay quarterly fees to each lender for such lender's commitment to lend accruing on such commitment at a rate based on Xylem's credit rating, whether such commitment is used or unused, as well as a quarterly letter of credit fee accruing on the letter of credit exposure of such lender during the preceding quarter at a rate based on the credit rating of Xylem with a further adjustment based on Xylem's achievement of certain ESG key performance indicators.

The 2023 Credit Facility requires that Xylem maintain a consolidated total debt to consolidated EBITDA ratio (or maximum leverage ratio), which will be based on the last four fiscal quarters. In accordance with the terms of the agreement to the 2023 Credit Facility, Xylem may not exceed a maximum leverage ratio of 4.00 to 1.00 for a period of four consecutive fiscal quarters beginning with the fiscal quarter during which a material acquisition is consummated and a maximum leverage ratio of 3.50 to 1.00 thereafter for a minimum of four fiscal quarters before another material acquisition is consummated. In addition, the 2023 Credit Facility contains a number of customary covenants, including limitations on the incurrence of secured debt and debt of subsidiaries, liens, sale and lease-back transactions, mergers, consolidations, liquidations, dissolutions and sales of assets. The 2023 Credit Facility also contains customary events of default. Finally, Xylem has the ability to designate subsidiaries that can borrow under the 2023 Credit Facility, subject to certain requirements and conditions set forth in the 2023 Credit Facility. As of June 30, 2024, the 2023 Credit Facility was undrawn, and we are in compliance with all revolver covenants. The 2023 Credit Facility has availability of \$1 billion, comprised of the \$1 billion aggregate principal as of June 30, 2024.

Term Loan Facility

On May 9, 2023, the Company's subsidiary, Xylem Europe GmbH (the "Borrower") entered into a twenty four-month € 250 million (approximately \$270 million) term loan facility (the "Term Facility") the terms of which are set forth in a term loan agreement, among the Borrower, the Company, as parent guarantor and ING Bank. The Company has entered into a parent guarantee in favor of ING Bank also dated May 9, 2023 to secure all present and future obligations of the borrower under the Term Loan Agreement. The net cash proceeds were used to repay a portion of Evoqua's indebtedness pursuant to the Merger Agreement.

On April 19, 2024 our Term Loan Facility was settled with cash on hand for a total of € 250 million (\$268 million).

Equipment Financing

As a result of the Evoqua acquisition, the Company has secured financing agreements that require providing a security interest in specified equipment and, in some cases, the underlying contract and related receivables. As of June 30, 2024, the gross and net amounts of those assets are included on the Consolidated Balance Sheets as follows:

(in millions)	June 30, 2024	
	Gross	Net
Property, plant, and equipment, net	\$ 70	\$ 61
Receivables, net	3	3
Prepaid and other current assets	5	5
Other non-current assets	62	62
	\$ 140	\$ 131

Commercial Paper

U.S. Dollar Commercial Paper Program

Our U.S. Dollar commercial paper program generally serves as a means of short-term funding with a \$ 600 million maximum issuing balance and a combined limit of \$1 billion inclusive of the 2023 Credit Facility. As of June 30, 2024 and December 31, 2023, none of the Company's \$ 600 million U.S. Dollar commercial paper program was outstanding, respectively. The net cash proceeds from issuance of commercial paper were used to repay a portion of Evoqua's indebtedness pursuant to the Merger Agreement. We have the ability to continue borrowing under this program going forward in future periods.

Euro Commercial Paper Program

On June 3, 2019, Xylem entered into a Euro commercial paper program with ING Bank N.V., as administrative agent, and a syndicate of dealers. The Euro commercial paper program provides for a maximum issuing balance of up to €500 million (approximately \$535 million) which may be denominated in a variety of currencies. The maximum issuing balance may be increased in accordance with the Dealer Agreement. As of June 30, 2024 and December 31, 2023, none of the Company's Euro commercial paper program was outstanding. We have the ability to continue borrowing under this program going forward in future periods.

Receivables Securitization Program

On April 1, 2021, Evoqua Finance LLC ("Evoqua Finance"), now an indirect wholly-owned subsidiary of the Company, entered into an accounts receivable securitization program (the "Receivables Securitization Program") consisting of, among other agreements, (i) a Receivables Financing Agreement (as amended, the "Receivables Financing Agreement") among Evoqua Finance, as the borrower, the lenders from time to time party thereto (the "Receivables Financing Lenders"), PNC Bank, National Association ("PNC"), as administrative agent, EWT LLC, as initial servicer, and PNC Capital Markets LLC, as structuring agent, pursuant to which the lenders have made available to Evoqua Finance a receivables finance facility in an amount up to \$150 million, (ii) a Sale and Contribution Agreement (as amended, the "Sale and Contribution Agreement") among Evoqua Finance, as purchaser, EWT LLC, as initial servicer and as an originator, and Neptune Benson, Inc., an indirectly wholly-owned subsidiary of the Company, as an originator (together with EWT LLC, the "Originators"), and (iii) a Performance Guaranty of Xylem Inc. dated as of May 24, 2023 (the "Performance Guaranty") in favor of PNC and for the benefit of PNC and the other secured parties under the Receivables Financing Agreement that replaced the performance guaranty of EWT Holdings II Corp. and EWT Holdings III Corp dated as of April 1, 2021.

The Receivables Securitization Program contains certain customary representations, warranties, affirmative covenants, and negative covenants, subject to certain cure periods in some cases, including the eligibility of the receivables being sold by the Originators and securing the loans made by the Receivables Financing Lenders, as well as customary reserve requirements, events of default, termination events, and servicer defaults.

On July 20, 2023, the Receivables Financing Agreement, the Sale and Contribution Agreement and the Performance Guaranty and the other transaction documents under the Receivables Financing Program were terminated and all outstanding obligations for principal, interest, and fees under the agreement were paid in full.

Note 13. Post-retirement Benefit Plans

The components of net periodic benefit cost for our defined benefit pension plans are as follows:

(in millions)	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2024	2023	2024	2023
Domestic defined benefit pension plans:				
Service cost	\$ —	\$ —	\$ 1	\$ 2
Interest cost	1	1	2	2
Expected return on plan assets	(2)	(2)	(3)	(3)
Amortization of net actuarial loss	1	—	1	—
Net periodic benefit cost	\$ —	\$ —	\$ 1	\$ 1
International defined benefit pension plans:				
Service cost	\$ 3	\$ 1	\$ 5	\$ 3
Interest cost	4	4	8	8
Expected return on plan assets	(3)	(3)	(6)	(6)
Amortization of actuarial (gain) loss	—	—	—	(1)
Net periodic benefit cost	\$ 4	\$ 2	\$ 7	\$ 4
Total net periodic benefit cost	\$ 4	\$ 2	\$ 8	\$ 5

The components of net periodic benefit cost, other than the service cost component are included in the line item "Other non-operating income, net" in the Condensed Consolidated Income Statements.

The total net periodic benefit cost for other post-retirement employee benefit plans was less than \$1 million, including net credits recognized into "Other comprehensive income (loss)" of less than \$1 million, for both the three and six months ended June 30, 2024 and 2023, respectively.

We contributed \$7 million and \$9 million to our defined benefit plans for the six months ended June 30, 2024 and 2023, respectively. Additional contributions ranging between approximately \$16 million and \$20 million are expected to be made during the remainder of 2024.

Note 14. Equity

The following table shows the changes in stockholders' equity for the six months ended June 30, 2024:

(in millions)	Capital in			Accumulated Other			Treasury Stock	Non-Controlling Interest	Total
	Common Stock	Excess of Par Value	Retained Earnings	Comprehensive Income (Loss)					
Balance at January 1, 2024	\$ 3	\$ 8,564	\$ 2,601	\$ (269)			\$ (733)	\$ 10	\$ 10,176
Net income	—	—	153	—			—	—	153
Other comprehensive income, net	—	—	—	(76)			—	—	(76)
Other activity	—	—	—	—			—	(2)	(2)
Dividends declared (\$0.36 per share)	—	—	(87)	—			—	—	(87)
Stock incentive plan activity	—	54	—	—			(15)	—	39
Balance at March 31, 2024	\$ 3	\$ 8,618	\$ 2,667	\$ (345)			\$ (748)	\$ 8	\$ 10,203
Net income	—	—	194	—			—	—	194
Other comprehensive income, net	—	—	—	—			—	—	—
Other activity	—	—	—	—			—	(1)	(1)
Dividends declared (\$0.36 per share)	—	—	(87)	—			—	—	(87)
Stock incentive plan activity	—	42	—	—			(3)	—	39
Balance at June 30, 2024	\$ 3	\$ 8,660	\$ 2,774	\$ (345)			\$ (751)	\$ 7	\$ 10,348

The following table shows the changes in stockholders' equity for the six months ended June 30, 2023:

	Common Stock	Capital in Excess of Par Value	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Treasury Stock	Non-Controlling Interest	Total
Balance at January 1, 2023	\$ 2	\$ 2,134	\$ 2,292	\$ (226)	\$ (708)	\$ 9	\$ 3,503
Net income	—	—	99	—	—	—	99
Other comprehensive loss, net	—	—	—	35	—	—	35
Other activity	—	—	—	—	—	2	2
Dividends declared (\$0.33 per share)	—	—	(60)	—	—	—	(60)
Stock incentive plan activity	—	18	—	—	(8)	—	10
Balance at March 31, 2023	\$ 2	\$ 2,152	\$ 2,331	\$ (191)	\$ (716)	\$ 11	\$ 3,589
Net income	—	—	92	—	—	—	92
Other comprehensive income, net	—	—	—	(35)	—	—	(35)
Issuance of common stock	1	6,120	—	—	—	—	6,121
Issuance of replacement equity awards	—	160	—	—	—	—	160
Dividends declared (\$0.33 per share)	—	—	(79)	—	—	—	(79)
Stock incentive plan activity	—	63	—	—	(1)	—	62
Balance at June 30, 2023	\$ 3	\$ 8,495	\$ 2,344	\$ (226)	\$ (717)	\$ 11	\$ 9,910

Note 15. Share-Based Compensation Plans

Share-based compensation expense was \$13 million and \$31 million during the three and six months ended June 30, 2024, respectively, and \$ 16 million and \$27 million during the three and six months ended June 30, 2023, respectively. The unrecognized compensation expense related to our stock options, restricted stock units and performance share units was \$8 million, \$50 million and \$19 million, respectively, at June 30, 2024 and is expected to be recognized over a weighted average period of 2.1, 2.1 and 2.2 years, respectively. The amount of cash received from the exercise of stock options was \$63 million and \$40 million for the six months ended June 30, 2024 and 2023, respectively.

On May 24, 2023, there were an additional 2.7 million shares registered for issuance. As of June 30, 2024, there were approximately 5.3 million shares of common stock available for future awards.

Stock Option Grants

The following is a summary of the changes in outstanding stock options for the six months ended June 30, 2024 :

	Share units (in thousands)	Weighted Average Exercise Price / Share	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value (in millions)
Outstanding at January 1, 2024	2,150	\$ 69.34	5.6	\$ 97
Granted	177	127.94		
Exercised	(1,038)	61.22		
Forfeited and expired	(88)	97.75		
Outstanding at June 30, 2024	1,201	\$ 82.91	6.7	\$ 63
Options exercisable at June 30, 2024	859	\$ 71.02	5.8	\$ 55
Vested and expected to vest as of June 30, 2024	1,158	\$ 81.65	6.1	\$ 62

The total intrinsic value of options exercised (which is the amount by which the stock price exceeded the exercise price of the options on the date of exercise) during the six months ended June 30, 2024 was \$71 million.

Stock Option Fair Value

The fair value of each option grant was estimated on the date of grant using the binomial lattice pricing model which incorporates multiple and variable assumptions over time, including employee exercise patterns, stock price volatility and changes in dividends. The following are weighted-average assumptions for 2024 grants:

Volatility	26.70 %
Risk-free interest rate	4.18 %
Dividend yield	1.13 %
Expected term (in years)	5.7
Weighted-average fair value / share	\$ 37.82

Expected volatility is calculated based on an analysis of historic volatility measures for Xylem. We use historical data to estimate option exercise and employee termination behavior within the valuation model. Employee groups and option characteristics are considered separately for valuation purposes. The expected term represents an estimate of the period of time options are expected to remain outstanding. The risk-free rate is based on the U.S. Treasury yield curve in effect at the time of option grant.

Restricted Stock Unit Grants

The following is a summary of restricted stock unit activity for the six months ended June 30, 2024 . The fair value of the restricted share unit awards is determined using the closing price of our common stock on date of grant:

	Share units (in thousands)	Weighted Average Grant Date Fair Value / Share
Outstanding at January 1, 2024	862	\$ 98.49
Granted	271	128.80
Vested	(398)	77.54
Forfeited	(52)	100.84
Outstanding at June 30, 2024	683	\$ 110.32

ROIC and Adjusted EBITDA Performance Share Unit Grants

The following is a summary of our ROIC and EBITDA grants for the six months ended June 30, 2024. The fair value of the adjusted EBITDA performance share units is equal to the closing share price on the date of the grant:

	Share units (in thousands)	Weighted Average Grant Date	Fair Value / Share
Outstanding at January 1, 2024	114	\$ 97.70	
Granted	26	127.94	
Adjustment for Performance Condition Achieved (a)	16	102.51	
Vested	(64)	102.51	
Forfeited	(14)	96.31	
Outstanding at June 30, 2024	78	\$ 105.11	

(a) Represents an increase in the number of original ROIC performance share units awarded based on the final market condition achievement at the end of the performance period of such awards.

TSR Performance Share Unit Grants

The following is a summary of our Total Shareholder Return ("TSR") performance share unit grants for the six months ended June 30, 2024:

	Share units (in thousands)	Weighted Average Grant Date	Fair Value / Share
Outstanding at January 1, 2024	180	\$ 103.52	
Granted	52	181.80	
Adjustment for Market Condition Achieved (a)	(9)	117.67	
Vested	(39)	117.67	
Forfeited	(28)	102.69	
Outstanding at June 30, 2024	156	\$ 125.63	

(a) Represents a decrease in the number of original TSR performance share units awarded based on the final market condition achievement at the end of the performance period of such awards.

The fair value of TSR performance share units was calculated on the date of grant using a Monte Carlo simulation model utilizing several key assumptions, including expected Company and peer company share price volatility, correlation coefficients between peers, the risk-free rate of return, the expected dividend yield and other award design features. The following are weighted-average assumptions for 2024 grants:

Volatility	27.2 %
Risk-free interest rate	4.33 %

Revenue Performance Share Unit Grants

The following is a summary of our Revenue performance share unit grants for the six months ended June 30, 2024:

	Share units (in thousands)	Weighted Average Grant Date	Fair Value / Share
Outstanding at January 1, 2024	66	\$ 94.19	
Granted	26	127.94	
Forfeited	(14)	96.31	
Outstanding at June 30, 2024	78	\$ 62.69	

The fair value of the Revenue performance share unit awards is determined using the closing price of our common stock on date of grant.

For the performance periods, the performance share units were awarded at a target of 100% with actual payout contingent upon the achievement of a pre-set, three-year adjusted ROIC performance target for ROIC performance share units, a third-year adjusted EBITDA performance target for adjusted EBITDA performance share units, a pre-set third year revenue target for Revenue performance share units and a relative TSR performance for TSR performance share units.

Note 16. Capital Stock

For the three and six months ended June 30, 2024, the Company repurchased less than 0.1 million shares of common stock for approximately \$ 3 million and approximately 0.1 million shares of common stock for \$18 million, respectively. For the three and six months ended June 30, 2023, the Company repurchased less than 0.1 million shares of common stock for approximately \$1 million and approximately 0.1 million shares of common stock for \$9 million, respectively. Repurchases include share repurchase programs approved by the Board of Directors and repurchases in relation to settlement of employee tax withholding obligations due as a result of the vesting of restricted stock units. The details of repurchases by each program are as follows:

On August 24, 2015, our Board of Directors authorized the repurchase of up to \$ 500 million in shares with no expiration date. The program's objective is to deploy our capital in a manner that benefits our stockholders and maintains our focus on growth. There were no shares repurchased under the program for the three and six months ended June 30, 2024 and June 30, 2023. There are up to \$182 million in shares that may still be purchased under this plan as of June 30, 2024.

Aside from the aforementioned repurchase program, we repurchased less than 0.1 million shares and approximately 0.1 million shares for approximately \$3 million and \$18 million for the three and six months ended June 30, 2024, respectively, in relation to settlement of employee tax withholding obligations due as a result of the vesting of restricted stock units. Likewise, we repurchased less than 0.1 million shares and approximately 0.1 million shares for \$1 million and \$9 million for the three and six months ended June 30, 2023, respectively.

Note 17. Accumulated Other Comprehensive Loss

The following table provides the components of AOCL for the six months ended June 30, 2024:

(in millions)	Foreign Currency Translation	Post-retirement Benefit Plans	Derivative Instruments	Total
Balance at January 1, 2024	\$ (196)	\$ (72)	\$ (1)	\$ (269)
Foreign currency translation adjustment	(65)	—	—	(65)
Tax on foreign currency translation adjustment	(10)	—	—	(10)
Income tax impact on amortization of post-retirement benefit plan items	—	(1)	—	(1)
Foreign currency translation adjustment for post-retirement benefit plans	—	2	—	2
Unrealized loss on derivative hedge agreements	—	—	(3)	(3)
Reclassification of unrealized loss on foreign exchange agreements into cost of revenue	—	—	1	1
Balance at March 31, 2024	\$ (271)	\$ (71)	\$ (3)	\$ (345)
Foreign currency translation adjustment	6	—	—	6
Tax on foreign currency translation adjustment	(5)	—	—	(5)
Income tax impact on amortization of post-retirement benefit plan items	—	—	—	—
Reclassification of unrealized gain on foreign exchange agreements into cost of revenue	—	—	(1)	(1)
Balance at June 30, 2024	\$ (270)	\$ (71)	\$ (4)	\$ (345)

The following table provides the components of AOCL for the six months ended June 30, 2023:

(in millions)	Foreign Currency Translation	Post-retirement Benefit Plans	Derivative Instruments	Total
Balance at January 1, 2023	\$ (180)	\$ (41)	\$ (5)	\$ (226)
Foreign currency translation adjustment	22	—	—	22
Tax on foreign currency translation adjustment	5	—	—	5
Amortization of actuarial gain on post-retirement benefit plans into other non-operating income, net	—	(1)	—	(1)
Income tax impact on amortization of post-retirement benefit plan items	—	1	—	1
Unrealized gain on derivative hedge agreements	—	—	4	4
Income tax benefit on unrealized gain on derivative hedge agreements	—	—	(1)	(1)
Reclassification of unrealized loss on foreign exchange agreements into revenue	—	—	3	3
Reclassification of unrealized loss on foreign exchange agreements into cost of revenue	—	—	2	2
Balance at March 31, 2023	\$ (153)	\$ (41)	\$ 3	\$ (191)
Foreign currency translation adjustment	(38)	—	—	(38)
Tax on foreign currency translation adjustment	9	—	—	9
Amortization of prior service cost and net actuarial gain on post-retirement benefit plans into other non-operating income, net	—	(1)	—	(1)
Foreign currency translation adjustment for post-retirement benefit plans	—	(1)	—	(1)
Unrealized loss on derivative hedge agreements	—	—	(3)	(3)
Reclassification of unrealized gain on foreign exchange agreements into revenue	—	—	(1)	(1)
Balance at June 30, 2023	\$ (182)	\$ (43)	\$ (1)	\$ (226)

Note 18. Commitments and Contingencies

Legal Proceedings

From time to time, we are involved in legal and regulatory proceedings that are incidental to the operation of our businesses (or the business operations of previously owned entities). These proceedings may seek remedies relating to matters including environmental, tax, intellectual property, acquisitions or divestitures, product liability, property damage, personal injury, privacy, employment, labor and pension, government investigations or contract issues and commercial or contractual disputes.

See Note 6, "Income Taxes," of our condensed consolidated financial statements for a description of a pending tax litigation matter.

Although the ultimate outcome of any legal matter cannot be predicted with certainty, based on present information, including our assessment of the merits of the particular claims, we do not believe it is reasonably possible that any asserted or unasserted legal claims or proceedings, individually or in aggregate, will have a material adverse effect on our results of operations, or financial condition. We have estimated and accrued \$6 million and \$18 million as of June 30, 2024 and December 31, 2023, respectively, for these general legal matters.

Guarantees

We obtain certain stand-by letters of credit, bank guarantees, surety bonds and insurance letters of credit from third-party financial institutions in the ordinary course of business when required under contracts or to satisfy insurance-related requirements. As of June 30, 2024 and December 31, 2023, the amount of surety bonds, bank guarantees, insurance letters of credit, stand-by letters of credit as well as revenue and customs guarantees was \$733 million and \$729 million, respectively.

Environmental

In the ordinary course of business, we are subject to federal, state, local, and foreign environmental laws and regulations. We are responsible, or are alleged to be responsible, for ongoing environmental investigation and remediation of sites in various countries. These sites are in various stages of investigation and/or remediation and in many of these proceedings our liability is considered de minimis. We have received notification from the U.S. Environmental Protection Agency, and from similar state and foreign environmental agencies, that a number of sites formerly or currently owned and/or operated by Xylem or for which we are responsible, and other properties or water supplies that may be or have been impacted from those operations, contain disposed or recycled materials or wastes and require environmental investigation and/or remediation. These sites include instances where we have been identified as a potentially responsible party under federal and state environmental laws and regulations.

Accruals for environmental matters are recorded on a site-by-site basis when it is probable that a liability has been incurred and the amount of the liability can be reasonably estimated, based on current law and existing technologies. Our accrued liabilities for these environmental matters represent our best estimates related to the investigation and remediation of environmental media such as water, soil, soil vapor, air and structures, as well as related legal fees. These estimates, and related accruals, are reviewed quarterly and updated for progress of investigation and remediation efforts and changes in facts and legal circumstances. Liabilities for these environmental expenditures are recorded on an undiscounted basis. We have estimated and accrued \$4 million as of June 30, 2024 and December 31, 2023 for environmental matters.

It is difficult to estimate the final costs of investigation and remediation due to various factors, including incomplete information regarding particular sites and other potentially responsible parties, uncertainty regarding the extent of investigation or remediation and our share, if any, of liability for such conditions, the selection of alternative remedial approaches, and changes in environmental standards and regulatory requirements. We believe the total amount accrued is reasonable based on existing facts and circumstances.

Warranties

We warrant numerous products, the terms of which vary widely. In general, we warrant products against defects and specific non-performance. The table below provides changes in the combined current and non-current product warranty accruals over each period:

(in millions)	2024	2023
Warranty accrual – January 1	\$ 63	\$ 54
Net charges for product warranties in the period	17	13
Net Evoqua additions from acquisition	—	10
Settlement of warranty claims	(18)	(13)
Warranty accrual – June 30	\$ 62	\$ 64

Note 19. Segment Information

Our business has four reportable segments: Water Infrastructure, Applied Water, Measurement and Control Solutions and Water Solutions and Services. The Water Infrastructure segment focuses on the transportation and treatment of water, offering a range of products including water, wastewater and storm water pumps, controls and systems; treatment equipment: filtration and separation, disinfection, wastewater solutions; anodes and electro chlorination technologies for municipal and industrial applications. The Applied Water segment serves many of the primary uses of water and focuses on the residential, commercial and industrial markets. The Applied Water segment's major products include pumps, valves, heat exchangers, controls and dispensing equipment. The Measurement and Control Solutions segment focuses on developing advanced technology solutions that enable intelligent use and conservation of critical water and energy resources as well as analytical instrumentation used in the testing of water. The Measurement and Control Solutions segment's major products include smart metering, networked communications, measurement and control technologies, critical infrastructure technologies, software and services including cloud-based analytics, and remote monitoring and data management. The Water Solutions and Services segment provides tailored services and solutions, in collaboration with customers and backed by life-cycle services, including on-demand water, outsourced water, recycle / reuse, specialty dewatering and emergency response service alternatives to improve operational reliability, performance and environmental compliance. Key offerings within this segment also include equipment systems for industrial needs (influent water, boiler feed water, ultrahigh purity, process water, wastewater treatment, and recycle / reuse), full-scale outsourcing of operations and maintenance, and municipal services, including odor and corrosion control services, as well as leak detection, condition assessment and asset management and pressure monitoring solutions.

Additionally, we have Regional selling locations, which consist primarily of selling and marketing organizations and related support services, that offer products and services across our reportable segments. Corporate and other consists of corporate office expenses including compensation, benefits, occupancy, depreciation, and other administrative costs, as well as charges related to certain matters, such as environmental matters, that are managed at a corporate level and are not included in the business segments in evaluating performance or allocating resources.

The accounting policies of each segment are the same as those described in the "Summary of Significant Accounting Policies" section of Note 1 in the 2023 Annual Report. The following table contains financial information for each reportable segment:

(in millions)	Three Months Ended			Six Months Ended		
	June 30,		June 30,	June 30,		
	2024	2023		2024	2023	
Revenue:						
Water Infrastructure	\$ 631	\$ 519	\$ 1,205	\$ 929		
Applied Water	456	478	892		931	
Measurement and Control Solutions	482	384	944		762	
Water Solutions and Services	600	341	1,161		548	
Total	\$ 2,169	\$ 1,722	\$ 4,202		\$ 3,170	
Operating Income (Loss):						
Water Infrastructure	\$ 78	\$ 70	\$ 138	\$ 116		
Applied Water	71	84	132		167	
Measurement and Control Solutions	79	29	149		55	
Water Solutions and Services	47	26	97		44	
Corporate and other	(22)	(90)	(54)		(132)	
Total operating income	\$ 253	\$ 119	\$ 462		\$ 250	
Interest expense	\$ 11	\$ 12	\$ 25	\$ 21		
Other non-operating income, net	4	7	10		11	
Gain/(Loss) on sale of business	1	—	(4)		—	
Income before taxes	\$ 247	\$ 114	\$ 443		\$ 240	
Depreciation and Amortization:						
Water Infrastructure	\$ 37	\$ 18	\$ 68	\$ 27		
Applied Water	7	7	14		13	
Measurement and Control Solutions	32	31	65		61	
Water Solutions and Services	66	34	126		47	
Corporate and other	3	2	6		4	
Total	\$ 145	\$ 92	\$ 279		\$ 152	
Capital Expenditures:						
Water Infrastructure	\$ 9	\$ 7	\$ 17	\$ 15		
Applied Water	3	7	8		15	
Measurement and Control Solutions	19	13	37		30	
Water Solutions and Services	33	18	66		25	
Regional selling locations (a)	5	5	11		11	
Corporate and other	4	3	8		7	
Total	\$ 73	\$ 53	\$ 147		\$ 103	

(a) Represents capital expenditures incurred by the Regional selling locations not allocated to the segments.

ITEM 2.**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

The following discussion should be read in conjunction with the condensed consolidated financial statements, including the notes, included elsewhere in this report on Form 10-Q (this "Report").

This Report contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Generally, the words "anticipate," "estimate," "expect," "project," "intend," "plan," "contemplate," "predict," "forecast," "likely," "believe," "target," "will," "could," "would," "should," "potential," "may" and similar expressions or their negative, may, but are not necessary to, identify forward-looking statements. By their nature, forward-looking statements address uncertain matters and include any statements that are not historical, such as statements about our strategy, financial plans, outlook, objectives, plans, intentions or goals (including those related to our social, environmental and other sustainability goals); or address possible or future results of operations or financial performance, including statements relating to orders, revenues, operating margins and earnings per share growth.

Although we believe that the expectations reflected in any of our forward-looking statements are reasonable, actual results could differ materially from those projected or assumed in any of our forward-looking statements. Our future financial condition and results of operations, as well as any forward-looking statements, are subject to change and to inherent risks and uncertainties, many of which are beyond our control. Important factors that could cause our actual results, performance and achievements, or industry results to differ materially from estimates or projections contained in or implied by our forward-looking statements include, among others, the following: the impact of overall industry and general economic conditions, including industrial, governmental, and public and private sector spending, interest rates, inflation and related monetary policy by governments in response to inflation, and the strength of the residential and commercial real estate markets, on economic activity and our operations; geopolitical events, including the ongoing and possible escalation of the conflicts involving Russia and Ukraine, and the Middle East, as well as regulatory, economic and other risks associated with our global sales and operations, including those related to domestic content requirements applicable to projects receiving governmental funding; manufacturing and operating cost increases due to macroeconomic conditions, including inflation, energy supply, supply chain shortages, logistics challenges, tight labor markets, prevailing price changes, tariffs and other factors; demand for our products, disruption, competition or pricing pressures in the markets we serve; cybersecurity incidents or other disruptions of information technology systems on which we rely, or involving our connected products and services; lack of availability or delays in receiving parts and raw materials from our supply chain, including electronic components (in particular, semiconductors); disruptions in operations at our facilities or that of third parties upon which we rely; uncertainty related to the realization of the benefits and synergies from our acquisition of Evoqua Water Technologies Corp.; safe and compliant treatment and handling of water, wastewater and hazardous materials; failure to successfully execute large projects, including with respect to meeting performance guarantees and customers' budgets, timelines and safety requirements; our ability to retain and attract leadership and other diverse and key talent, as well as competition for overall talent and labor; defects, security, warranty and liability claims, and recalls related to our products; uncertainty around restructuring and realignment actions and related costs and savings; our ability to execute strategic investments for growth, including related to acquisitions and divestitures; availability, regulation or interference with radio spectrum used by certain of our products; volatility in served markets or impacts on our business and operations due to weather conditions, including the effects of climate change; risks related to our sustainability commitments and related disclosures; fluctuations in foreign currency exchange rates; difficulty predicting our financial results; risk of future impairments to goodwill and other intangible assets; changes in our effective tax rates or tax expenses; financial market risks related to our pension and other defined benefit plans; failure to comply with, or changes in, laws or regulations, including those pertaining to our business conduct, operations, products and services, including anti-corruption, data privacy and security, trade, competition, the environment, climate change and health and safety; legal, governmental or regulatory claims, investigations or proceedings and associated contingent liabilities; matters related to intellectual property infringement or expiration of rights; and other factors set forth under "Item 1A. Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2023 ("2023 Annual Report") and in subsequent filings we make with the Securities and Exchange Commission ("SEC").

Forward-looking and other statements in this Report regarding our environmental and other sustainability plans and goals are not an indication that these statements are necessarily material to investors, to our business, operating results, financial condition, outlook, or strategy, to our impacts on sustainability matters or other parties,

or are required to be disclosed in our filings with the SEC. In addition, historical, current, and forward-looking social, environmental and sustainability-related statements may be based on standards for measuring progress that are still developing, internal controls and processes that continue to evolve, and assumptions that are subject to change in the future. All forward-looking statements made herein are based on information currently available to us as of the date of this Report. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

Overview

Xylem is a leading global water technology company. We design, manufacture and service highly engineered products and solutions ranging across a wide variety of critical applications in utility, industrial, residential and commercial building solutions settings. Our broad portfolio of solutions addresses customer needs of scarcity, resilience, and affordability across the water cycle, from the delivery, measurement and use of drinking water to the collection, test, treatment and analysis of wastewater to the return of water to the environment. Our product and service offerings are organized into four reportable segments that are aligned around the critical market applications they provide: Water Infrastructure, Applied Water, Measurement and Control Solutions and Water Solutions and Services. The Company announced a change to its reportable segments effective January 1, 2024, and as such, has recast prior period segment amounts to be on a comparative basis with the new segment reporting (refer to Note 1, "Background and Basis of Presentation").

- *Water Infrastructure* serves the water infrastructure sector with pump systems that transport water from aquifers, lakes, rivers and seas; with filtration, ultraviolet and ozone systems that provide treatment, making the water fit to use; and pumping solutions that move the wastewater and storm water to treatment facilities where our mixers, biological treatment, monitoring and control systems provide the primary functions in the treatment process. Additionally, our offerings use monitoring and control, smart and connected technologies to allow for remote monitoring of performance and enable products to self-optimize pump operations maximizing energy efficiency and minimizing unplanned downtime and maintenance for our customers. The Water Infrastructure segment also provides a range of highly differentiated and scalable products and technologies with product offerings in the filtration and separation, disinfection, wastewater solutions, anode and electrochlorination technology, for municipal and industrial applications. In the Water Infrastructure segment, we provide the majority of our sales directly to customers along with strong applications expertise, while the remaining amount is through distribution partners.
- *Applied Water* serves the water usage applications sector with water pressure boosting systems for heating, ventilation and air conditioning, and for fire protection systems to the residential and commercial building solutions markets. In addition, our pumps, heat exchangers and controls provide cooling to power plants and manufacturing facilities, circulation for food and beverage processing, as well as boosting systems for agricultural irrigation. In the Applied Water segment, we provide the majority of our sales through long-standing relationships with many of the leading independent distributors in the markets we serve, with the remainder going directly to customers.
- *Measurement and Control Solutions* primarily serves the utility infrastructure solutions and services sector by delivering communications, smart metering, measurement and control capabilities and critical infrastructure technologies that allow customers to more effectively use their distribution networks for the delivery, monitoring and control of critical resources such as water, electricity and natural gas. We also provide analytical instrumentation used to measure and analyze water quality, flow and level in clean water, wastewater and outdoor water environments. Additionally, we offer software and services including cloud-based analytics, and remote monitoring and data management. In the Measurement and Control Solutions segment, we generate our sales through a combination of long-standing relationships with leading distributors and dedicated channel partners, as well as direct sales depending on the regional availability of distribution channels and the type of product.

- *Water Solutions and Services* provides tailored services and solutions, in collaboration with customers and backed by life-cycle services, including on-demand water, outsourced water, recycle / reuse, specialty dewatering and emergency response service alternatives to improve operational reliability, performance and environmental compliance. Key offerings within this segment also include equipment systems for industrial needs (influent water, boiler feed water, ultrahigh purity, process water, wastewater treatment, and recycle / reuse), full-scale outsourcing of operations and maintenance, and municipal services, including odor and corrosion control services, as well as leak detection, condition assessment and asset management and pressure monitoring solutions.

Evoqua Acquisition

On May 24, 2023, Xylem completed the acquisition of Evoqua. Commencing from the acquisition date, Xylem's financial statements include the assets, liabilities, operating results and cash flows of Evoqua. Refer to Note 3, "Acquisitions and Divestitures," for additional information.

Executive Summary

Xylem reported revenue for the second quarter of 2024 of \$2,169 million, an increase of 26.0% compared to \$1,722 million reported in the second quarter of 2023. The revenue increase consisted primarily of organic growth of 9.2% on continued strong execution and demand across most of our reportable segments, as well as revenue contributed by acquisitions and divestitures, net, of \$302 million.

Additional financial highlights for the quarter ended June 30, 2024 include the following:

- Orders of \$2,087 million, up 12.4% from \$1,856 million in the prior year period, and down 1.2% on an organic basis.
- Earnings per share of \$0.80, up 77.8% compared to prior year (\$1.09, up 11.2% versus prior year, on an adjusted basis).
- Net income as a percent of revenue of 8.9%, up 360 basis points compared to 5.3% in the prior year. Adjusted EBITDA margin of 20.8%, up 170 basis points when compared to 19.1% in the prior year.

Key Performance Indicators and Non-GAAP Measures

Management reviews key performance indicators including revenue, gross margins, segment operating income and margins, orders growth, working capital and backlog, among others. In addition, we consider certain non-GAAP (or "adjusted") measures to be useful to management and investors evaluating our operating performance for the periods presented, and to provide a tool for evaluating our ongoing operations, liquidity and management of assets. This information can assist investors in assessing our financial performance and measures our ability to generate capital for deployment among competing strategic alternatives and initiatives, including, but not limited to, dividends, acquisitions, share repurchases and debt repayment. Excluding revenue, Xylem provides guidance only on a non-GAAP basis due to the inherent difficulty in forecasting certain amounts that would be included in GAAP earnings, such as discrete tax items, without unreasonable effort. These adjusted metrics are consistent with how management views our business and are used to make financial, operating and planning decisions. These metrics, however, are not measures of financial performance under GAAP and should not be considered a substitute for revenue, operating income, net income, earnings per share (basic and diluted) or net cash from operating activities as determined in accordance with GAAP. We consider the following non-GAAP measures to be key performance indicators, as well as the related reconciling items to the most directly comparable measure calculated and presented in accordance with GAAP. The non-GAAP measures may not be comparable to similarly titled measures reported by other companies.

- "organic revenue" and "organic orders" defined as revenue and orders, respectively, excluding the impact of fluctuations in foreign currency translation and contributions from acquisitions and divestitures. Divestitures include sales or discontinuance of insignificant portions of our business that did not meet the criteria for classification as a discontinued operation. The period-over-period change resulting from foreign currency translation impacts is determined by translating current period and prior period activity using the same currency conversion rate.
- "constant currency" defined as financial results adjusted for foreign currency translation impacts by translating current period and prior period activity using the same currency conversion rate. This approach is used for countries whose functional currency is not the U.S. dollar.

- "adjusted net income" and "adjusted earnings per share" defined as net income and earnings per share, respectively, adjusted to exclude restructuring and realignment costs, amortization of acquired intangible assets, gain or loss from the sale of businesses, special charges and tax-related special items, as applicable. A reconciliation of adjusted net income and adjusted earnings per share is provided below.

(in millions, except for per share data)	Three Months Ended				Six Months Ended			
	June 30,		June 30,		June 30,		June 30,	
	2024	2023	2024	2023	2024	2023	2024	2023
Net income & Earnings per share	\$ 194\$	0.80	92	0.45	347	1.43	191	0.98
Restructuring and realignment	29	0.12	37	0.18	44	0.18	48	0.25
Acquired intangible amortization	57	0.23	36	0.17	111	0.45	54	0.28
Special charges (a)	13	0.04	67	0.33	29	0.11	92	0.47
Tax-related special items	(6)	(0.02)	—	—	(8)	(0.03)	—	—
(Gain) loss from sale of business	(1)	—	—	—	4	0.02	—	—
Tax effects of adjustments (b)	(20)	(0.08)	(30)	(0.15)	(42)	(0.17)	(39)	(0.20)
Adjusted net income & Adjusted earnings per share	\$ 266\$	1.09	202	0.98	485	1.99	346	1.78

(a) The special charges for the three and six months ended June 30, 2024 and 2023 consist primarily of acquisition and integration costs related to the Evoqua transaction.

(b) The tax effects of adjustments are calculated using the statutory tax rate, taking into consideration the nature of the item and the relevant taxing jurisdiction.

- "adjusted operating expenses" defined as operating expenses adjusted to exclude amortization of acquired intangible assets, restructuring and realignment costs and special charges.
- "adjusted operating income" defined as operating income, adjusted to exclude restructuring and realignment costs, amortization of acquired intangible assets, and special charges, as applicable; and "adjusted operating margin" defined as adjusted operating income divided by total revenue.
- "EBITDA" defined as earnings before interest, taxes, depreciation and amortization expense, "adjusted EBITDA" reflects the adjustment to EBITDA to exclude share-based compensation charges, restructuring and realignment costs, gain or loss from sale of businesses and special charges, and "adjusted EBITDA margin" defined as adjusted EBITDA divided by total revenue.
- "realignment costs" defined as costs not included in restructuring costs that are incurred as part of actions taken to reposition our business, including items such as professional fees, severance, relocation, travel, facility set-up and other costs.
- "special charges" defined as non-recurring costs incurred by the Company, such as those related to acquisitions and integrations, divestitures and non-cash impairment charges.
- "tax-related special items" defined as tax items, such as tax return versus tax provision adjustments, tax exam impacts, tax law change impacts, excess tax benefits/losses and other discrete tax adjustments.

- "free cash flow" defined as net cash from operating activities, as reported in the Condensed Consolidated Statement of Cash Flows, less capital expenditures. Our definition of "free cash flow" does not consider certain non-discretionary cash payments, such as debt. The following table provides a reconciliation of free cash flow.

(in millions)	Six Months Ended	
	2024	2023
	June 30,	
Net cash provided by operating activities	\$ 377	\$ 9
Capital expenditures	(147)	(103)
Cash paid in excess of tax provision for R&D law change adoption	—	33
Free cash flow	\$ 230	\$ (61)
Net cash used in investing activities	\$ (128)	\$ (489)
Net cash provided (used) by financing activities	\$ (419)	\$ 235

Results of Operations

(in millions)	Three Months Ended			Six Months Ended		
	June 30,		Change	June 30,		Change
	2024	2023		2024	2023	
Revenue	\$ 2,169	\$ 1,722	26.0 %	\$ 4,202	\$ 3,170	32.6 %
Gross profit	819	651	25.8 %	1,571	1,197	31.2 %
<i>Gross margin</i>	37.8 %	37.8 %	— bp	37.4 %	37.8 %	(40) bp
Total operating expenses	566	532	6.4 %	1,109	947	17.1 %
<i>Expense to revenue ratio</i>	26.1 %	30.9 %	(480) bp	26.4 %	29.9 %	(350) bp
Restructuring and realignment costs	29	37	(21.6) %	44	48	(8.3) %
Acquired intangible asset amortization	57	36	58.3 %	111	54	105.6 %
Special charges	13	67	(80.6) %	29	92	(68.5) %
Adjusted operating expenses	467	392	19.1 %	925	753	22.8 %
<i>Adjusted operating expenses to revenue ratio</i>	21.5 %	22.8 %	(130) bp	22.0 %	23.8 %	(180) bp
Operating income	253	119	112.6 %	462	250	84.8 %
<i>Operating margin</i>	11.7 %	6.9 %	480 bp	11.0 %	7.9 %	310 bp
Interest and other non-operating expense, net	7	5	40.0 %	15	10	50.0 %
Gain/(Loss) on sale of businesses	1	—	NM	(4)	—	NM
Income tax expense	53	22	140.9 %	96	49	95.9 %
<i>Tax rate</i>	21.4 %	19.1 %	230 bp	21.6 %	20.5 %	110 bp
Net income	\$ 194	\$ 92	110.9 %	\$ 347	\$ 191	81.7 %

NM - Not meaningful change

Revenue

Revenue generated during the three and six months ended June 30, 2024 was \$2,169 million and \$4,202 million, respectively, reflecting an increase of \$447 million, or 26.0%, and \$1,032 million, or 32.6%, respectively, compared to the prior year. On a constant currency basis, revenue grew 26.7% and 32.9% for the three and six months ended June 30, 2024. Revenue growth contributed by acquisitions and divestitures, net, was \$302 million and \$782 million for the three and six months ended June 30, 2024 and organic revenue increased \$158 million, or 9.2%, and \$261 million, or 8.2%, for the three and six months ended June 30, 2024, with foreign currency translation having unfavorable impacts on revenue of \$13 million and \$11 million, respectively. The increases reflect strong organic growth across all of our major geographic regions, led by the U.S. for the three and six months ended June 30, 2024.

The following table illustrates the impact from organic growth, recent acquisitions and divestitures, and foreign currency translation in relation to revenue during the three and six months ended June 30, 2024:

(in millions)	Water Infrastructure		Applied Water		Measurement and Control Solutions		Water Solutions and Services		Total Xylem	
	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change
2023 Revenue	\$ 519		\$ 478		\$ 384		\$ 341		\$ 1,722	
Organic Growth	34	6.6 %	(18)	(3.8)%	100	26.0 %	42	12.3 %	158	9.2 %
Acquisitions/(Divestitures)	84	16.1 %	—	— %	—	— %	218	63.9 %	302	17.5 %
Constant Currency	118	22.7 %	(18)	(3.8)%	100	26.0 %	260	76.2 %	460	26.7 %
Foreign currency translation (a)	(6)	(1.1)%	(4)	(0.8)%	(2)	(0.5)%	(1)	(0.4)%	(13)	(0.7)%
Total change in revenue	112	21.6 %	(22)	(4.6)%	98	25.5 %	259	76.0 %	447	26.0 %
2024 Revenue	\$ 631		\$ 456		\$ 482		\$ 600		\$ 2,169	

(a) Foreign currency translation impact for the year due to the weakening in value of various currencies against the U.S. Dollar, the largest being the Euro, British Pound, Chinese Yuan and the Chilean Peso.

(in millions)	Water Infrastructure		Applied Water		Measurement and Control Solutions		Water Solutions and Services		Total Xylem	
	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change
2023 Revenue	\$ 929		\$ 931		\$ 762		\$ 548		\$ 3,170	
Organic Growth	60	6.4 %	(36)	(3.9)%	183	24.0 %	54	9.8 %	261	8.2 %
Acquisitions/(Divestitures)	221	23.8 %	—	— %	—	— %	561	102.4 %	782	24.7 %
Constant Currency	281	30.2 %	(36)	(3.9)%	183	24.0 %	615	112.2 %	1,043	32.9 %
Foreign currency translation (a)	(5)	(0.5)%	(3)	(0.3)%	(1)	(0.1)%	(2)	(0.3)%	(11)	(0.3)%
Total change in revenue	276	29.7 %	(39)	(4.2)%	182	23.9 %	613	111.9 %	1,032	32.6 %
2024 Revenue	\$ 1,205		\$ 892		\$ 944		\$ 1,161		\$ 4,202	

(a) Foreign currency translation impact for the year due to the weakening in value of various currencies against the U.S. Dollar, the largest being the Chinese Yuan, Chilean Peso, Australian Dollar and the Egyptian pound, offset by the strengthening in the British Pound.

Water Infrastructure

Water Infrastructure revenue increased \$112 million, or 21.6%, for the second quarter of 2024 (22.7% increase on a constant currency basis) as compared to the prior year. Revenue growth for the quarter contributed by acquisitions was \$84 million, with the remainder of the increase coming from organic revenue growth of \$34 million, or 6.6%, and \$6 million of unfavorable impacts from foreign currency translation. The transport application experienced \$24 million of organic revenue growth, driven by strength across all of our major geographic regions, led by western Europe and the emerging markets due to increased revenue from capital projects and in the U.S. due to increased sales volume and execution on infrastructure projects. Organic revenue for the treatment applications grew by \$10 million, led by increased volume in the U.S.

For the six months ended June 30, 2024, revenue increased \$276 million, or 29.7% (30.2% increase on a constant currency basis) as compared to the prior year. Revenue growth contributed by acquisitions was \$221 million, with the remainder of the increase coming from organic revenue growth of \$60 million, or 6.4%, and \$5 million of unfavorable impacts from foreign currency translation. The transport application experienced \$38 million of organic revenue growth, driven by strength in all of our major geographic regions, led by backlog execution and timing of projects in western Europe and the emerging markets and increased volumes and execution on infrastructure projects in the U.S. Organic revenue for the treatment applications grew by \$22 million, led by increased sales volume in the U.S. and increased revenue from capital projects in the emerging markets.

Applied Water

Applied Water revenue decreased \$22 million, or 4.6%, for the second quarter of 2024 (3.8% decrease on a constant currency basis) as compared to the prior year. Revenue was negatively impacted by \$4 million of foreign currency translation, with the change at constant currency coming entirely from an organic decline of \$18 million. The decline was driven by the industrial applications as a result of softness in the U.S. and western Europe. Organic revenue was flat within the building solutions applications, due to modest growth in the emerging markets offset by declines in the U.S.

For the six months ended June 30, 2024, revenue decreased \$39 million, or 4.2% (3.9% decrease on a constant currency basis) as compared to the prior year. Revenue was negatively impacted by \$3 million of foreign currency translation during the six month period, with the change at constant currency coming primarily from organic declines of \$36 million. Organic weakness was driven by declines in both the industrial and building solutions applications. Industrial organic revenue decreased by \$23 million due to softness in the U.S. and western Europe. Within building solutions, organic revenue declined \$13 million as a result of softness in the U.S. and western Europe.

Measurement and Control Solutions

Measurement and Control Solutions revenue increased \$98 million, or 25.5%, for the second quarter of 2024 (26.0% increase on a constant currency basis) as compared to the prior year. Revenue was negatively impacted by \$2 million of foreign currency translation, with the change at constant currency coming entirely from organic growth of \$100 million, or 26.0%. Organic revenue growth during the quarter was driven by \$99 million in the smart metering and other applications, primarily in the U.S. driven by increased sales volume due to supply chain improvements, as well as \$1 million in organic growth from analytics.

For the six months ended June 30, 2024, revenue increased \$182 million, or 23.9% (24.0% increase on a constant currency basis) as compared to the prior year. Revenue was negatively impacted by \$1 million of foreign currency translation, with the change at constant currency coming entirely from an organic increase of \$183 million (24.0% increase). Organic revenue growth during the quarter was driven by \$184 million in the smart metering and other applications, primarily in the U.S. driven by increased sales volume and backlog execution due to supply chain improvements. This growth was partially offset by a \$1 million organic decline in analytics.

Water Solutions and Services

Water Solutions and Services revenue increased \$259 million, or 76.0%, for the second quarter of 2024 (76.2% increase on a constant currency basis) as compared to the prior year. Revenue growth for the quarter contributed by acquisitions was \$218 million, with the remainder of the increase coming from organic revenue growth of \$42 million, or 12.3%, and \$1 million of unfavorable impacts from foreign currency translation. Organic revenue growth was primarily driven by strength in the dewatering application across all major geographic markets, led by the U.S. due to increased sales volume and favorable price realization and the emerging markets due to increased capital project revenue, as well as organic growth in the integrated solutions and services ("ISS") applications in the U.S.

For the six months ended June 30, 2024, revenue increased \$613 million, or 111.9% (112.2% increase on a constant currency basis) as compared to the prior year. Revenue growth contributed by acquisitions was \$561 million, with the remainder of the increase coming from organic revenue growth of \$54 million, or 9.8%, and \$2 million of unfavorable impacts from foreign currency translation. Organic revenue growth was primarily from strength in the dewatering application across all major geographic markets, led by the U.S. due to increased sales volume and favorable price realization, and the emerging markets due to increased capital project revenue, as well as organic growth in the ISS applications in the U.S.

Orders / Backlog

Orders

An order represents a legally enforceable, written document that includes the scope of work or services to be performed or equipment to be supplied to a customer, the corresponding price and the expected delivery date for the applicable products or services to be provided. An order often takes the form of a customer purchase order or a signed quote from a Xylem business. Orders received during the second quarter of 2024 were \$2,087 million, an increase of \$231 million, or 12.4%, over the prior year (13.0% increase on a constant currency basis). Orders received during the six months ended of 2024 were \$4,333 million, an increase of \$907 million, or 26.5%, over the prior year (26.8% increase on a constant currency basis). Orders contributed by acquisitions were \$265 million and \$886 million in the three and six months ended ended June 30, 2024. Order intake was negatively impacted by \$11 million and \$10 million of foreign currency translation for the three and six months ended June 30, 2024, respectively with organic orders being a decline of \$23 million (1.2%) and growth of \$31 million (0.9%) for the three and six months ended June 30, 2024, respectively.

The following table illustrates the impact from organic decline/growth, recent acquisitions and divestitures, and foreign currency translation in relation to orders during the three and six months ended June 30, 2024:

(in millions)	Water Infrastructure		Applied Water		Measurement and Control Solutions		Water Solutions and Services		Total Xylem	
	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change
2023 Orders	\$ 563		\$ 445		\$ 470		\$ 378		\$ 1,856	
Organic Impact	43	7.6 %	23	5.2 %	(85)	(18.1)%	(4)	(1.1)%	(23)	(1.2)%
Acquisitions/(Divestitures)	89	15.8 %	—	— %	—	— %	176	46.6 %	265	14.2 %
Constant Currency	132	23.4 %	23	5.2 %	(85)	(18.1)%	172	45.5 %	242	13.0 %
Foreign currency translation (a)	(5)	(0.8)%	(3)	(0.7)%	(1)	(0.2)%	(2)	(0.5)%	(11)	(0.6)%
Total change in orders	127	22.6 %	20	4.5 %	(86)	(18.3)%	170	45.0 %	231	12.4 %
2024 Orders	\$ 690		\$ 465		\$ 384		\$ 548		\$ 2,087	

(a) Foreign currency translation impact for the year due to the weakening in value of various currencies against the U.S. Dollar, the largest being the Euro, British Pound, Chinese Yuan and the Chilean Peso.

(in millions)	Water Infrastructure		Applied Water		Measurement and Control Solutions		Water Solutions and Services		Total Xylem	
	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change	\$ Change	% Change
2023 Orders	\$ 1,024		\$ 928		\$ 885		\$ 589		\$ 3,426	
Organic Impact	72	7.1 %	20	2.2 %	(71)	(8.0)%	10	1.7 %	31	0.9 %
Acquisitions/(Divestitures)	243	23.7 %	—	— %	—	— %	643	109.2 %	886	25.9 %
Constant Currency	315	30.8 %	20	2.2 %	(71)	(8.0)%	653	110.9 %	917	26.8 %
Foreign currency translation (a)	(3)	(0.3)%	(3)	(0.4)%	(1)	(0.1)%	(3)	(0.5)%	(10)	(0.3)%
Total change in orders	312	30.5 %	17	1.8 %	(72)	(8.1)%	650	110.4 %	907	26.5 %
2024 Orders	\$ 1,336		\$ 945		\$ 813		\$ 1,239		\$ 4,333	

(a) Foreign currency translation impact for the year due to the weakening in value of various currencies against the U.S. Dollar, the largest being the Chinese Yuan, Chilean Peso, Australian Dollar and the Egyptian pound, offset by the strengthening in the British Pound.

Backlog

Backlog includes orders on hand as well as contractual customer agreements at the end of the period. Delivery schedules vary from customer to customer based on their requirements. Annual or multi-year contracts are subject to rescheduling and cancellation by customers due to the long-term nature of the contracts. As such, beginning total backlog, plus orders, minus revenues, will not equal ending total backlog due to contract adjustments, foreign currency fluctuations, and other factors. Typically, capital projects require longer lead production cycles and deployment schedules and delays occur from time to time. Total backlog was \$5,156 million at June 30, 2024, a decrease of \$115 million or 2.2%, as compared to June 30, 2023 backlog of \$5,271 million. The decrease in backlog was driven by backlog execution in the Measurement and Control Solutions segment. Backlog increased \$68 million or 1.3%, as compared to December 31, 2023 backlog of \$5,088 million. The increase in backlog was driven by the order intake and contract wins in the current period outpacing revenue and cancellations. We anticipate that approximately 40% of the backlog at June 30, 2024 will be recognized as revenue in the remainder of 2024. There were no significant order cancellations during the quarter.

Gross Margin

Gross margin as a percentage of revenue remained flat at 37.8% for the three months ended June 30, 2024 and decreased 40 basis points to 37.4% for the six months ended June 30, 2024, as compared to 37.8% for the comparative 2023 period. Gross margin for the quarter included unfavorable impacts of 10 basis points from increases in special charges and acquired intangible asset amortization as compared to the prior year. Additionally, gross margin included 320 basis points of favorable operational impacts, driven by 170 basis points of favorable operational impacts, 90 basis points of price realization, and 50 basis points of increased volume. These increased in gross margin were offset by 310 basis points of unfavorable operational impacts driven by 120 basis points of inflation, 60 basis points of unfavorable mix, 30 basis points of inventory management costs, and 20 basis points of increased spending on strategic investments. The gross margin decrease for the six-month period included 50 basis points from increases in special charges and acquired intangible asset amortization as compared to the prior year. Additionally, gross margin decline included 290 basis points of unfavorable operational impacts, driven by 120 basis points of inflation and 100 basis points of unfavorable impacts from the Evoqua acquisition. The gross margin decrease was partially offset by 300 basis points of favorable operational impacts driven by 170 basis points of productivity savings, 80 basis points of favorable price realization, and 30 basis points of increased volume.

Operating Expenses

The following table presents operating expenses for the three and six months ended June 30, 2024 and 2023:

(in millions)	Three Months Ended			Six Months Ended		
	June 30,		Change	June 30,		Change
	2024	2023		2024	2023	
Selling, general and administrative expenses	\$ 485	\$ 446	8.7 %	\$ 959	\$ 800	19.9 %
SG&A as a % of revenue	22.4 %	25.9 %	(350) bp	22.8 %	25.2 %	(240) bp
Research and development expenses	58	58	— %	117	111	5.4 %
R&D as a % of revenue	2.7 %	3.4 %	(70) bp	2.8 %	3.5 %	(70) bp
Restructuring and asset impairment charges	23	28	(17.9) %	33	36	(8.3) %
Operating expenses	\$ 566	\$ 532	6.4 %	\$ 1,109	\$ 947	17.1 %
Expense to revenue ratio	26.1 %	30.9 %	(480) bp	26.4 %	29.9 %	(350) bp

Selling, General and Administrative ("SG&A") Expenses

SG&A expenses increased by \$39 million to \$485 million, or 22.4% of revenue, in the second quarter of 2024, as compared to \$446 million, or 25.9% of revenue, in the comparable 2023 period and increased \$159 million to \$959 million, or 22.8% of revenue, in the six-month period ended June 30, 2024, as compared to \$800 million, or 25.2% of revenue, in the comparable 2023 period. Increases in SG&A in the second quarter of 2024 as compared to the prior year primarily consisted of \$57 million of additional operational SG&A from the acquisition of Evoqua, inflation of \$12 million, increased spending on strategic investments of \$11 million, and \$9 million of volume. These increases to SG&A expenses were partially offset by decreased realignment costs and special charges of \$42 million and \$14 million of productivity savings. Increases in SG&A in the six-month period ended June 30, 2024 as compared to the prior year primarily consisted of \$148 million of additional operational SG&A from the acquisition of Evoqua, inflation of \$23 million, increased spending on strategic investments of \$18 million and \$10 million of volume. These increases to SG&A expenses were partially offset by decreased realignment costs and special charges of \$50 million and \$25 million of productivity savings

Research and Development ("R&D") Expenses

R&D expense was \$58 million, or 2.7% of revenue, in the second quarter of 2024, as compared to \$58 million, or 3.4% of revenue in the second quarter of 2023, and was \$117 million, or 2.8% of revenue, in the six months ended June 30, 2024, as compared to \$111 million, or 3.5% of revenue in the six months ended June 30, 2023. The R&D spend has remained fairly consistent year over year.

Restructuring and Asset Impairment Charges

Restructuring

During the three and six months ended June 30, 2024, we incurred restructuring charges of \$23 million and \$32 million, respectively. For the three and six months ended June 30, 2024, the charges incurred primarily related to strengthening our competitive positioning and the integration of Evoqua.

Actions commenced in 2024 and 2023 consist primarily of severance charges. We currently expect to incur between \$40 and \$50 million in restructuring costs for the full year.

Refer to Note 5, "Restructuring and Asset Impairment Charges."

The following is a roll-forward for the six months ended June 30, 2024 and 2023 of employee position eliminations associated with restructuring activities:

	2024	2023
Planned reductions - January 1	113	102
Additional planned reductions	62	106
Actual reductions and reversals	(69)	(132)
Planned reductions - June 30	106	76

Asset Impairment

Refer to Note 9, "Goodwill and Other Intangible Assets."

Operating Income, Net Income, and Adjusted EBITDA

Operating income was \$253 million (operating margin of 11.7%) during the second quarter of 2024, an increase of \$134 million, or 112.6%, when compared to operating income of \$119 million (operating margin of 6.9%) during the prior year. Operating margin increased 480 basis points, which included net favorable impacts of 360 basis points from decreases in special charges and restructuring and realignment costs, partially offset by increases in acquired intangible asset amortization compared to the prior year. Additionally, operating margin expansion included 530 basis points of favorable operational impacts driven by 240 basis points of productivity savings, 150 basis points of increased volumes, and 120 basis points of price realization. These favorable impacts were partially offset by 420 basis points of unfavorable operational impacts, driven by 180 basis points of inflation, 70 basis points of increased spending on strategic investments, 60 basis points of unfavorable mix and 50 basis points of increased employee costs. Excluding acquired intangible asset amortization, restructuring and realignment costs, and special charges, adjusted operating income was \$352 million (adjusted operating margin of 16.2%) for the second quarter of 2024 as compared to adjusted operating income of \$259 million (adjusted operating margin of 15.0%) during the comparable quarter in the prior year.

Net income for the second quarter was \$194 million (net income margin of 8.9%), an increase of \$102 million as compared to Net income in the prior year of \$92 million (net income margin of 5.3%). The increase in net income was driven by increased operating income of \$134 million, decreased non-operating income and gains from sale of businesses of \$2 million, decreased interest expense of \$1 million and increased income tax expense of \$31 million. Adjusted EBITDA was \$452 million (adjusted EBITDA margin of 20.8%) during the second quarter of 2024, an increase of \$123 million, or 37%, when compared to adjusted EBITDA of \$329 million (adjusted EBITDA margin of 19.1%) during the comparable quarter in the prior year, an increase to adjusted EBITDA margin of 170 basis points. Adjusted EBITDA margin was impacted by the same offsetting factors impacting the adjusted operating margin; however, adjusted EBITDA margin also benefited from the exclusion of incremental depreciation and amortization.

Operating income was \$462 million (operating margin of 11.0%) during the six months ended June 30, 2024, an increase of \$212 million, or 84.8%, when compared to operating income of \$250 million (operating margin of 7.9%) during the prior year. Operating margin increased 310 basis points, which included net favorable impacts of 170 basis points from decreases in special charges and restructuring and realignment costs, partially offset by increases in acquired intangible asset amortization compared to the prior year. Additionally, operating margin expansion included 520 basis points of favorable operational impacts driven by 250 basis points of productivity savings, 130 basis points of increased volumes and 110 basis points of price realization. These favorable impacts were partially offset by 380 basis points of unfavorable operational impacts, driven by a 180 basis points of inflation, 80 basis points of increased spending on strategic investments and 40 basis points of increased inventory management costs. Excluding acquired intangible asset amortization, restructuring and realignment costs, and special charges, adjusted operating income was \$646 million (adjusted operating margin of 15.4%) for the six months ended June 30, 2024 as compared to adjusted operating income of \$444 million (adjusted operating margin of 14.0%) during the comparable period in the prior year.

Net income for the six months ended June 30, 2024 was \$347 million (net income margin of 8.3%), an increase of \$156 million as compared to Net income in the prior year of \$191 million (net income margin of 6.0%). The increase in net income was driven by increased operating income of \$212 million, decreased non-operating income of \$1 million, increased loss from sale of businesses of \$4 million, increased interest expense of \$4 million and increased income tax expense of \$47 million. Adjusted EBITDA was \$843 million (adjusted EBITDA margin of 20.1%) during the six months ended June 30, 2024, an increase of \$278 million, or 49%, when compared to adjusted EBITDA of \$565 million (adjusted EBITDA margin of 17.8%) during the comparable quarter in the prior year, an increase to adjusted EBITDA margin of 230 basis points. Adjusted EBITDA margin was impacted by the same offsetting factors impacting the adjusted operating margin; however, adjusted EBITDA margin also benefited from the exclusion of incremental depreciation and amortization.

The table below provides a reconciliation of the total and each segment's operating income to adjusted operating income, and a calculation of the corresponding adjusted operating margin:

(in millions)	Three Months Ended			Six Months Ended		
	June 30,		Change	June 30,		Change
	2024	2023		2024	2023	
Water Infrastructure						
Operating income	\$ 78	\$ 70	11.4 %	\$ 138	\$ 116	19.0 %
Operating margin	12.4 %	13.5 %	(110) bp	11.5 %	12.5 %	(100) bp
Restructuring and realignment costs	2	2	— %	9	5	80.0 %
Purchase accounting intangible amortization	17	8	112.5 %	36	9	300.0 %
Special charges	4	12	(66.7)	6	12	(50.0) %
Adjusted operating income	\$ 101	\$ 92	9.8 %	\$ 189	\$ 142	33.1 %
Adjusted operating margin	16.0 %	17.7 %	(170) bp	15.7 %	15.3 %	40 bp
Applied Water						
Operating income	\$ 71	\$ 84	(15.5) %	\$ 132	\$ 167	(21.0) %
Operating margin	15.6 %	17.6 %	(200) bp	14.8 %	17.9 %	(310) bp
Restructuring and realignment costs	2	2	— %	4	5	(20.0) %
Adjusted operating income	\$ 73	\$ 86	(15.1) %	\$ 136	\$ 172	(20.9) %
Adjusted operating margin	16.0 %	18.0 %	(200) bp	15.2 %	18.5 %	(330) bp
Measurement and Control Solutions						
Operating income	\$ 79	\$ 29	172.4 %	\$ 149	\$ 55	170.9 %
Operating margin	16.4 %	7.6 %	880 bp	15.8 %	7.2 %	860 bp
Restructuring and realignment costs	2	3	(33.3) %	4	8	(50.0) %
Purchase accounting intangible amortization	14	15	(6.7) %	28	29	(3.4) %
Special charges	1	—	NM %	1	2	(50.0) %
Adjusted operating income	\$ 96	\$ 47	104.3 %	\$ 182	\$ 94	93.6 %
Adjusted operating margin	19.9 %	12.2 %	770 bp	19.3 %	12.3 %	700 bp
Water Solutions and Services						
Operating income	\$ 47	\$ 26	80.8 %	\$ 97	\$ 44	120.5 %
Operating margin	7.8 %	7.6 %	20 bp	8.4 %	8.0 %	40 bp
Restructuring and realignment costs	23	8	187.5 %	26	8	225.0 %
Purchase accounting intangible amortization	26	13	100.0 %	47	16	193.8 %
Special charges	3	7	(57.1) %	12	7	71.4 %
Adjusted operating income	\$ 99	\$ 54	83.3 %	\$ 182	\$ 75	142.7 %
Adjusted operating margin	16.5 %	15.8 %	70 bp	15.7 %	13.7 %	200 bp
Corporate and other						
Operating loss	\$ (22)	\$ (90)	(75.6) %	\$ (54)	\$ (132)	(59.1) %
Restructuring and realignment costs	—	22	NM	1	22	(95.5) %
Special charges	5	48	(89.6) %	10	71	(85.9) %
Adjusted operating loss	\$ (17)	\$ (20)	(15.0) %	\$ (43)	\$ (39)	10.3 %
Total Xylem						
Operating income	\$ 253	\$ 119	112.6 %	\$ 462	\$ 250	84.8 %
Operating margin	11.7 %	6.9 %	480 bp	11.0 %	7.9 %	310 bp
Restructuring and realignment costs	29	37	(21.6) %	44	48	(8.3) %
Purchase accounting intangible amortization	57	36	58.3 %	111	54	105.6 %
Special charges	13	67	(80.6) %	29	92	(68.5) %
Adjusted operating income	\$ 352	\$ 259	35.9 %	\$ 646	\$ 444	45.5 %
Adjusted operating margin	16.2 %	15.0 %	120 bp	15.4 %	14.0 %	140 bp

NM - Not meaningful percentage change

The table below provides a reconciliation of net income to consolidated EBITDA and adjusted EBITDA:

(in millions)	Three Months Ended				Six Months Ended			
	June 30		Change		June 30		Change	
	2024	2023	%		2024	2023	%	
Net Income	\$ 194	\$ 92	111	%	\$ 347	\$ 191	82	%
Net Income margin	8.9 %	5.3 %	360	bp	8.3 %	6.0 %	230	bp
Depreciation	62	41	51	%	123	69	78	%
Amortization	83	51	63	%	156	83	88	%
Interest expense, net	6	5	20	%	13	7	86	%
Income tax expense	53	22	141	%	96	49	96	%
EBITDA	\$ 398	\$ 211	89	%	\$ 735	\$ 399	84	%
Share-based compensation	13	15	(13)	%	31	27	15	%
Restructuring & realignment	29	36	(19)	%	44	47	(6)	%
Special charges	13	67	(81)	%	29	92	(68)	%
(Gain)/Loss on sale of businesses	(1)	—	NM	%	4	—	NM	%
Adjusted EBITDA	\$ 452	\$ 329	37	%	\$ 843	\$ 565	49	%
Adjusted EBITDA margin	20.8%	19.1%	170	bp	20.1%	17.8%	230	bp

The tables below provide a reconciliation of each segment's operating income (loss) to EBITDA and adjusted EBITDA:

(in millions)	Three Months Ended			
	June 30, 2024			
	Water Infrastructure	Applied Water Systems	Measurement and Control Solutions	Water Solutions and Services
Operating Income	\$ 78	\$ 71	\$ 79	\$ 47
Operating margin	12.4 %	15.6 %	16.4 %	7.8 %
Gain on sale of businesses	—	—	—	1
Depreciation	10	7	7	38
Amortization	27	—	25	28
Other non-operating income (expense), excluding interest	—	(1)	(2)	1
EBITDA	\$ 115	\$ 77	\$ 109	\$ 115
Share-based compensation	4	1	1	3
Restructuring & realignment	2	2	2	23
Special charges	4	—	1	3
Gain on sale of businesses	—	—	—	(1)
Adjusted EBITDA	\$ 125	\$ 80	\$ 113	\$ 143
Adjusted EBITDA margin	19.8 %	17.5 %	23.4 %	23.8 %

Three Months Ended

June 30, 2023

(in millions)	Water Infrastructure	Applied Water Systems	Measurement and Control Solutions	Water Solutions and Services
Operating Income	\$ 70	\$ 84	\$ 29	\$ 26
Operating margin	13.5 %	17.6 %	7.6 %	7.6 %
Depreciation	8	6	7	19
Amortization	10	1	24	15
Other non-operating income (expense), excluding interest	1	—	(1)	—
EBITDA	\$ 89	\$ 91	\$ 59	\$ 60
Share-based compensation	3	—	2	4
Restructuring & realignment	2	2	2	8
Special Charges	12	—	—	7
Adjusted EBITDA	\$ 106	\$ 93	\$ 63	\$ 79
Adjusted EBITDA margin	20.4 %	19.5 %	16.4 %	23.2 %

Three Months Ended

2024 versus 2023

(in millions)	Water Infrastructure	Applied Water Systems	Measurement and Control Solutions	Water Solutions and Services
Operating Income (Loss)	\$ 8	\$ (13)	\$ 50	\$ 21
Operating margin	(110) bps	(200) bps	880 bps	20 bps
Gain on sale of businesses	—	—	—	1
Depreciation	2	1	—	19
Amortization	17	(1)	1	13
Other non-operating income (expense), excluding interest	(1)	(1)	(1)	1
EBITDA	\$ 26	\$ (14)	\$ 50	\$ 55
Share-based compensation	1	1	(1)	(1)
Restructuring & realignment	—	—	—	15
Special charges	(8)	—	1	(4)
Gain on sale of businesses	—	—	—	(1)
Adjusted EBITDA	\$ 19	\$ (13)	\$ 50	\$ 64
Adjusted EBITDA margin	(60) bps	(200) bps	700 bps	60 bps

Six Months Ended

June 30, 2024

(in millions)	Water Infrastructure	Applied Water Systems	Measurement and Control Solutions	Water Solutions and Services
Operating Income	\$ 138	\$ 132	\$ 149	\$ 97
Operating margin	11.5 %	14.8 %	15.8 %	8.4 %
(Loss) on sale of businesses	—	—	—	(4)
Depreciation	20	13	13	76
Amortization	48	1	52	50
Other non-operating income (expense), excluding interest	(1)	(1)	(3)	1
EBITDA	\$ 205	\$ 145	\$ 211	\$ 220
Share-based compensation	7	3	2	6
Restructuring & realignment	9	4	4	26
Special charges	6	—	1	12
Loss on sale of businesses	—	—	—	4
Adjusted EBITDA	\$ 227	\$ 152	\$ 218	\$ 268
Adjusted EBITDA margin	18.8 %	17.0 %	23.1 %	23.1 %

Six Months Ended

June 30, 2023

(in millions)	Water Infrastructure	Applied Water Systems	Measurement and Control Solutions	Water Solutions and Services
Operating Income	\$ 116	\$ 167	\$ 55	\$ 44
Operating margin	12.5 %	17.9 %	7.2 %	8.0 %
Gain from sale of business	—	—	—	—
Depreciation	15	11	13	29
Amortization	12	2	48	18
Other non-operating income (expense), excluding interest	1	(1)	(1)	—
EBITDA	\$ 144	\$ 179	\$ 115	\$ 91
Share-based compensation	5	1	4	5
Restructuring & realignment	5	5	7	8
Special Charges	12	—	2	7
Gain from sale of business	—	—	—	—
Adjusted EBITDA	\$ 166	\$ 185	\$ 128	\$ 111
Adjusted EBITDA margin	17.9 %	19.9 %	16.8 %	20.3 %

Six Months Ended

2024 versus 2023

(in millions)	Water Infrastructure	Applied Water Systems	Measurement and Control Solutions	Water Solutions and Services
Operating Income (Loss)	\$ 22	\$ (35)	\$ 94	\$ 53
Operating margin	(100) bps	(310) bps	860 bps	40 bps
(Loss) on sale of businesses	—	—	—	(4)
Depreciation	5	2	—	47
Amortization	36	(1)	4	32
Other non-operating income (expense), excluding interest	(2)	—	(2)	1
EBITDA	\$ 61	\$ (34)	\$ 96	\$ 129
Share-based compensation	2	2	(2)	1
Restructuring & realignment	4	(1)	(3)	18
Special charges	(6)	—	(1)	5
Loss on sale of businesses	—	—	—	4
Adjusted EBITDA	\$ 61	\$ (33)	\$ 90	\$ 157
Adjusted EBITDA margin	90 bps	(290) bps	630 bps	280 bps

Water Infrastructure

Operating income for our Water Infrastructure segment was \$78 million (operating margin of 12.4%) during the second quarter of 2024, an increase of \$8 million, or 11.4%, when compared to operating income of \$70 million (operating margin of 13.5%) during the prior year, or a total decrease in operating margin of 110 basis points. Operating margin declines included favorable impacts of 60 basis points from only a slight net increase in acquired intangible asset amortization, offset by special charges as compared to the prior year on increased revenue. Additionally, operating margin declines included 530 basis points of unfavorable operational impacts, driven by 160 basis points of inflation, 90 basis points of increased employee related costs, 90 basis points of decreased operating margin related to the Evoqua acquisition, 40 basis points of increased spending on strategic investments, and 40 basis points of decreased volume. Margin declines were offset by 360 basis points from favorable operating impacts driven by 240 basis points of productivity savings and 60 basis points of price realization. Excluding amortization of acquired intangibles, restructuring and realignment cost and special charges, adjusted operating income was \$101 million (adjusted operating margin of 16.0%) for the second quarter of 2024 as compared to adjusted operating income of \$92 million (adjusted operating margin of 17.7%) for the second quarter of 2023.

Adjusted EBITDA was \$125 million (adjusted EBITDA margin of 19.8%) for the second quarter of 2024, an increase of \$19 million, or 17.9%, when compared to adjusted EBITDA of \$106 million (adjusted EBITDA margin of 20.4%) during the prior year. Adjusted EBITDA margin was impacted by the same offsetting factors impacting the adjusted operating margin; however, adjusted EBITDA margin was not negatively impacted by the relative impact of depreciation, and software amortization expense.

Operating income for our Water Infrastructure segment was \$138 million (operating margin of 11.5%) during the six months ended June 30, 2024, an increase of \$22 million, or 19.0%, when compared to operating income of \$116 million (operating margin of 12.5%) during the prior year, or a total decrease in operating margin of 100 basis points. Operating margin declines included net unfavorable impacts of 140 basis points from increases in acquired intangible asset amortization and restructuring and realignment costs partially offset by decreases in special charges as compared to the prior year. Additionally, operating margin declines included 460 basis points of unfavorable operational impacts, driven by 170 basis points of inflation, 60 basis points of increased spending on strategic investments, and 60 basis points of decreased operating margin related to the Evoqua acquisition. Margin declines were offset by 500 basis points from favorable operating impacts consisting of 240 basis points of productivity savings, 120 basis points of favorable mix, 60 basis points of price realization, 50 basis points of favorable currency impacts and 30 basis points of increased volume. Excluding amortization of acquired intangibles, restructuring and realignment cost and special charges, adjusted operating income was \$189 million (adjusted operating margin of 15.7%) for the six months ended June 30, 2024 as compared to adjusted operating income of \$142 million (adjusted operating margin of 15.3%) for the six months ended June 30, 2023.

Adjusted EBITDA was \$227 million (adjusted EBITDA margin of 18.8%) for the six months ended June 30, 2024, an increase of \$61 million, or 37%, when compared to adjusted EBITDA of \$166 million (adjusted EBITDA margin of 17.9%) during the prior year. Adjusted EBITDA margin was impacted by the same offsetting factors impacting the adjusted operating margin; however, adjusted EBITDA margin was not negatively impacted by the relative impact of depreciation, and software amortization expense.

Applied Water

Operating income for our Applied Water segment was \$71 million (operating margin of 15.6%) during the second quarter of 2024, decrease of \$13 million, or 15.5%, when compared to operating income of \$84 million (operating margin of 17.6%) during the prior year, or a total decrease in operating margin of 200 basis points. Operating margin declines included 490 basis points from unfavorable operational impacts, driven by 200 basis points of inflation, 140 basis points of unfavorable mix, 60 basis points of inventory management costs, and 50 basis points of increased employee related costs. The decline in margin was partially offset by favorable operational impacts of 290 basis points driven by 250 basis points of productivity savings. Excluding restructuring and realignment costs, adjusted operating income was \$73 million (adjusted operating margin of 16.0%) for the first quarter of 2024 as compared to adjusted operating income of \$86 million (adjusted operating margin of 18.0%) for the second quarter of 2023.

Adjusted EBITDA was \$80 million (adjusted EBITDA margin of 17.5%) for the second quarter of 2024, a decrease of \$13 million, or 14%, when compared to adjusted EBITDA of \$93 million (adjusted EBITDA margin of 19.5%) during the prior year. The decrease in adjusted EBITDA margin was primarily due to the same factors impacting the decrease in adjusted operating margin.

Operating income for our Applied Water segment was \$132 million (operating margin of 14.8%) during the six months ended June 30, 2024, a decrease of \$35 million, or 21.0%, when compared to operating income of \$167 million (operating margin of 17.9%) during the prior year, or a total decrease in operating margin of 310 basis points. Operating margin declines included favorable impacts of 20 basis points from a decrease in restructuring and realignment costs as compared to the prior year. Additionally, operating margin declines included 630 basis points from unfavorable operational impacts, driven by 220 basis points of inflation, 200 basis points of unfavorable mix, 90 basis points of decreased volume and 50 basis points of inventory management costs. The decline in margin was partially offset by favorable operational impacts of 300 basis points of productivity savings. Excluding restructuring and realignment costs, adjusted operating income was \$136 million (adjusted operating margin of 15.2%) for the six months ended June 30, 2024 as compared to adjusted operating income of \$172 million (adjusted operating margin of 18.5%) for the six months ended June 30, 2023.

Adjusted EBITDA was \$152 million (adjusted EBITDA margin of 17.0%) for the six months ended June 30, 2024, a decrease of \$33 million, or 18%, when compared to adjusted EBITDA of \$185 million (adjusted EBITDA margin of 19.9%) during the prior year. The decrease in adjusted EBITDA margin was primarily due to the same factors impacting the decrease in adjusted operating margin.

Measurement and Control Solutions

Operating income for our Measurement and Control Solutions segment was \$79 million (operating margin of 16.4%) during the second quarter of 2024, an increase of \$50 million, or 172.4%, when compared to operating income of \$29 million (operating margin of 7.6%) during the prior year, or a total increase in operating margin of 880 basis points. Operating margin expansion included favorable impacts of 110 basis points from a net decrease in acquired intangible asset amortization, restructuring and realignment costs and special charges as compared to the prior year. Additionally, operating margin expansion included 1,040 basis points of favorable operational impacts, primarily consisting of 320 basis points of increased volume, 310 basis points of price realization, 300 basis points of productivity savings, and 100 basis points of favorable mix. Margin expansion was partially offset by negative operational impacts of 270 basis points driven by 170 basis points of inflation, 60 basis points of increased inventory management costs, and 40 basis points of increased spending on strategic investments. Excluding acquired intangible asset amortization, restructuring and realignment costs and special charges, adjusted operating income was \$96 million (adjusted operating margin of 19.9%) for the second quarter of 2024 as compared to adjusted operating income of \$47 million (adjusted operating margin of 12.2%) for the second quarter of 2023.

Adjusted EBITDA was \$113 million (adjusted EBITDA margin of 23.4%) for the second quarter of 2024, an increase of \$50 million, or 79%, when compared to adjusted EBITDA of \$63 million (adjusted EBITDA margin of 16.4%) during the prior year. The increase in adjusted EBITDA margin was due to the same factors as those impacting the increase in adjusted operating margin; however, adjusted EBITDA margin did not benefit from the relative impact of share-based compensation expense and depreciation and software amortization.

Operating income for our Measurement and Control Solutions segment was \$149 million (operating margin of 15.8%) during the six months ended June 30, 2024, an increase of \$94 million, or 170.9%, when compared to operating income of \$55 million (operating margin of 7.2%) during the prior year, or a total increase in operating margin of 860 basis points. Operating margin expansion included favorable impacts of 160 basis points from reduced restructuring and realignment costs, special charges, and acquired intangible asset amortization as compared to the prior year. Additionally, operating margin expansion included 1,060 basis points of favorable operational impacts, consisting of 340 basis points of productivity savings, 340 basis points of increased volume, 290 basis points of price realization, and 90 basis points of favorable mix. Margin expansion was partially offset by negative operational impacts of 360 basis points driven by 200 basis points of inflation, 70 basis points of increased inventory management costs, and 50 basis points of increased spending on strategic investments. Excluding acquired intangible asset amortization, restructuring and realignment costs and special charges, adjusted operating income was \$182 million (adjusted operating margin of 19.3%) for the six months ended June 30, 2024 as compared to adjusted operating income of \$94 million (adjusted operating margin of 12.3%) for the six months ended June 30, 2023.

Adjusted EBITDA was \$218 million (adjusted EBITDA margin of 23.1%) for the six months ended June 30, 2024, an increase of \$90 million, or 70%, when compared to adjusted EBITDA of \$128 million (adjusted EBITDA margin of 16.8%) during the prior year. The increase in adjusted EBITDA margin was due to the same factors as those impacting the increase in adjusted operating margin; however, adjusted EBITDA margin did not benefit from the relative impact of share based compensation and depreciation and software amortization.

Water Solutions and Services

Operating income for our Water Solutions and Services segment was \$47 million (operating margin of 7.8%) during the second quarter of 2024, an increase of \$21 million, or 80.8%, when compared to operating income of \$26 million (operating margin of 7.6%) during the prior year, or a total increase in operating margin of 20 basis points. Operating margin expansion included unfavorable impacts of 50 basis points from increased acquired intangible asset amortization and restructuring and realignment costs, partially offset by decreases in special charges as compared to the prior year. Additionally, operating margin expansion included 610 basis points of favorable operational impacts, consisting of 370 basis points of increased volume, 120 basis points of productivity savings and 120 basis points of price realization. Margin expansion was offset by negative operational impacts of 540 basis points driven by 190 basis points of unfavorable mix, 150 basis points of inflation, and 60 basis points of increased spending on strategic investments. Excluding acquired intangible asset amortization, restructuring and realignment costs, and special charges, adjusted operating income was \$99 million (adjusted operating margin of 16.5%) for the second quarter of 2024 as compared to adjusted operating income of \$54 million (adjusted operating margin of 15.8%) for the second quarter of 2023.

Adjusted EBITDA was \$143 million (adjusted EBITDA margin of 23.8%) for the second quarter of 2024, an increase of \$64 million, or 81.0%, when compared to adjusted EBITDA of \$79 million (adjusted EBITDA margin of 23.2%) during the prior year. The increase in adjusted EBITDA margin was primarily due to the same factors as those impacting the increase in adjusted operating margin.

Operating income for our Water Solutions and Services segment was \$97 million (operating margin of 8.4%) during the six months ended June 30, 2024, an increase of \$53 million, or 120.5%, when compared to operating income of \$44 million (operating margin of 8.0%) during the prior year, or a total increase in operating margin of 40 basis points. Operating margin expansion included unfavorable impacts of 160 basis points from increases in acquired intangible asset amortization, restructuring and realignment costs, and special charges as compared to the prior year. Additionally, operating margin expansion included 560 basis points of favorable operational impacts, consisting of 260 basis points of increased volume, 110 basis points of accretive margin from the Evoqua acquisition, 100 basis points of price realization, and 90 basis points of productivity savings. Margin expansion was offset by negative operational impacts of 350 basis points driven by 110 basis points of inflation, 90 basis points of increased spending on strategic investments, and 20 basis points of unfavorable mix. Excluding acquired intangible asset amortization, special charges, and restructuring and realignment costs, adjusted operating income was \$182 million (adjusted operating margin of 15.7%) for the six months ended June 30, 2024 as compared to adjusted operating income of \$75 million (adjusted operating margin of 13.7%) for the six months ended June 30, 2023.

Adjusted EBITDA was \$268 million (adjusted EBITDA margin of 23.1%) for the six months ended June 30, 2024, an increase of \$157 million, or 141%, when compared to adjusted EBITDA of \$111 million (adjusted EBITDA margin of 20.3%) during the prior year. The increase in adjusted EBITDA margin was due to the same factors as those impacting the increase in adjusted operating margin; however, adjusted EBITDA margin was not negatively impacted by the relative impact of depreciation and software amortization expense.

Corporate and Other

Operating loss for corporate and other decreased \$68 million, or 76%, during the second quarter of 2024 compared to the prior year period. The decrease in operating loss was primarily due to decreased special charges and decreased restructuring costs related to the acquisition and integration of Evoqua. Excluding special charges and restructuring and realignment costs, adjusted operating loss for corporate and other decreased \$3 million, or 15.0%, for the three months ended June 30, 2024 primarily due to productivity savings.

Operating loss for corporate and other decreased \$78 million, or 59%, during six months ended June 30, 2024 compared to the prior year period. The decrease in operating loss was primarily due to decreased special charges and decreased restructuring costs related to the acquisition and integration of Evoqua. Excluding special charges and restructuring and realignment costs, adjusted operating loss for corporate and other increased \$4 million, or 10.3%, for the six months ended June 30, 2024 driven primarily by increased spending on strategic investments.

Interest Expense

Interest expense was \$11 million for the three months ended June 30, 2024, compared to \$12 million for the comparable prior year period. The decrease in interest expense was primarily driven by a reduction of interest on commercial paper and the repayment of the term loan entered into in May 2023 for use in funding the acquisition of Evoqua. The term loan was repaid on April 19, 2024. Partially offsetting these items was an increase in interest expense from the securitization and equipment financing facilities assumed as part of our acquisition of Evoqua.

For the six months ended June 30, 2024 interest expense was \$25 million compared to \$21 million for the six months ended June 30, 2023. The increase in interest expense was primarily driven by a term loan entered into in May 2023 for use in funding the acquisition of Evoqua and securitization and equipment financing facilities assumed as part of our acquisition of Evoqua. The term loan was repaid on April 19, 2024.

See Note 10, "Derivative Financial Instruments" and Note 12, "Credit Facilities and Debt," of our condensed consolidated financial statements for a description of our net investment hedges and credit facilities and long-term debt, respectively.

Income Tax Expense

The income tax provision for the three months ended June 30, 2024 was \$53 million resulting in an effective tax rate of 21.4%, compared to \$22 million of expense resulting in an effective tax rate of 19.1% for the same period in 2023. The income tax provision for the six months ended June 30, 2024 was \$96 million resulting in an effective tax rate of 21.6%, compared to a \$49 million expense resulting in an effective tax rate of 20.5% for the same period in 2023. The effective tax rate for the three and six month periods ended June 30, 2024 was higher than the effective tax rate for the same period in 2023, primarily due to earnings mix.

Liquidity and Capital Resources

The following table summarizes our sources and (uses) of cash:

(in millions)	Six Months Ended		
	2024	2023	Change
	June 30,		
Operating activities	\$ 377	\$ 9	\$ 368
Investing activities	(128)	(489)	361
Financing activities	(419)	235	(654)
Foreign exchange (a)	(34)	9	(43)
Total	\$ (204)	\$ (236)	\$ 32

(a) The impact is primarily due to weakening of the Euro.

Sources and Uses of Liquidity

Operating Activities

Cash generated by operating activities was \$377 million for the six months ended June 30, 2024 as compared to cash generated by operating activities of \$9 million in the comparable prior year period. The increase in cash provided was primarily driven by higher cash earnings, the investment in a distribution agreement of select technology and payments made for Evoqua's pre-closing transaction costs in 2023 that did not recur in 2024, timing of collections of accounts receivables and lower tax payments. Increased inventory levels and the build up of payable balances in 2023 related to Evoqua acquisition transaction costs compared to the payment of trade payables in 2024 partially offset these items.

Investing Activities

Cash used in investing activities was \$128 million for the six months ended June 30, 2024 as compared to \$489 million in the comparable prior year period. The decrease in cash used reflects payments related to the 2023 Evoqua acquisition, cash received from the termination of acquired interest rate swaps in 2023 that did not recur in 2024 and reduced cash paid for equity investments. Lower proceeds from the sale of a business and higher capital expenditures partially offset these items.

Financing Activities

Cash used by financing activities was \$419 million for the six months ended June 30, 2024 as compared to cash received of \$235 million in the comparable prior year period. The increase in cash used reflects cash received from a new term loan agreement and the issuance of commercial paper in 2023 that did not recur in 2024, the repayment of a term loan in the current year, and higher dividend payments.

Funding and Liquidity Strategy

Our ability to fund our capital needs depends on our ongoing ability to generate cash from operations and access to bank financing and the capital markets. We continually evaluate aspects of our spending, including capital expenditures, strategic investments and dividends.

If our cash flows from operations are less than we expect, we may need to incur debt or issue equity. From time to time, we may need to access the long-term and short-term capital markets to obtain financing. Our access to, and the availability of, financing on acceptable terms and conditions in the future will be impacted by many factors, including: (i) our credit ratings or absence of a credit rating, (ii) the liquidity of the overall capital markets, and (iii) the current state of the economy. There can be no assurance that such financing will be available to us on acceptable terms or that such financing will be available at all. Our securities are rated investment grade. A significant change in credit rating could impact our ability to borrow at favorable rates. Refer to Note 12, "Credit Facilities and Debt", of our condensed consolidated financial statements for a description of limitations on obtaining additional funding.

We monitor our global funding requirements and seek to meet our liquidity needs on a cost-effective basis. In addition, our existing committed credit facilities and access to the public debt markets would provide further liquidity if required.

Based on our current global cash positions, cash flows from operations and access to the capital markets, we believe there is sufficient liquidity to meet our funding requirements and service debt and other obligations in both the U.S. and outside of the U.S. during the year. Currently, we have available liquidity of approximately \$1.8 billion, consisting of \$815 million of cash and \$1 billion of available credit facilities as disclosed in Note 12, "Credit Facilities and Debt", of our condensed consolidated financial statements.

Credit Facilities & Long-Term Contractual Commitments

See Note 12, "Credit Facilities and Debt," of our condensed consolidated financial statements for a description of our credit facilities and long-term debt.

Non-U.S. Operations

As we continue to grow our operations in the emerging markets and elsewhere outside of the U.S., we expect to continue to generate significant revenue from non-U.S. operations and expect that a substantial portion of our cash will be held by our foreign subsidiaries. We expect to manage our worldwide cash requirements considering available funds among the many subsidiaries through which we conduct business and the cost effectiveness with which those funds can be accessed. We may transfer cash from certain international subsidiaries to the U.S. and other international subsidiaries when we believe it is cost-effective to do so. We continually review our domestic and foreign cash profile, expected future cash generation and investment opportunities, and reassess whether there is a need to repatriate funds held internationally to support our U.S. operations.

Critical Accounting Estimates

Our discussion and analysis of our results of operations and capital resources are based on our condensed consolidated financial statements, which have been prepared in conformity with GAAP. The preparation of these condensed consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue and expenses and the disclosure of contingent assets and liabilities. We believe the most complex and sensitive judgments, because of their significance to the condensed consolidated financial statements, result primarily from the need to make estimates about the effects of matters that are inherently uncertain. Management's Discussion and Analysis of Financial Condition and Results of Operations in the 2023 Annual Report describes the critical accounting estimates used in preparation of the condensed consolidated financial statements. Actual results in these areas could differ from management's estimates. There have been no significant changes in the information concerning our critical accounting estimates as stated in our 2023 Annual Report.

2024 Outlook

We are updating our total revenue growth to be 16%, and organic revenue growth to be in the range of 5% to 6% in 2024. Our outlook reflects our current visibility and expectations based on the current market environment and other factors and is largely consistent with the outlook provided in our 2023 Annual Report. Our ability to meet our expectations is subject to a number of risks, including, but not limited to, those described in "Item 1A. Risk Factors" in our 2023 Annual Report.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

There has been no material change in the information concerning market risk as stated in our 2023 Annual Report.

ITEM 4. CONTROLS AND PROCEDURES

Our management, with the participation of the Chief Executive Officer and Chief Financial Officer of the Company, has evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended) as of the end of the period covered by this quarterly report. Any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives. Based on such evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that, as of the end of the period covered by this report, the Company's disclosure controls and procedures were effective at the reasonable assurance level.

There have been no changes in our internal control over financial reporting (as defined in Rule 13a-15(f) under the 1934 Act) during the fiscal quarter covered by this quarterly report that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II

ITEM 1. LEGAL PROCEEDINGS

From time to time, we are involved in legal and regulatory proceedings that are incidental to the operation of our businesses (or the business operations of previously owned entities). These proceedings may seek remedies relating to matters including environmental, tax, intellectual property, acquisitions or divestitures, product liability, property damage, personal injury, privacy, employment, labor and pension, government investigations or contract issues and commercial or contractual disputes.

Evoqua previously disclosed in its public filings that the United States Attorney's Office for the District of Massachusetts was investigating whether financial misstatements were made in Evoqua's public filings and earnings announcements from 2016 to 2018 and prior to Xylem's purchase of Evoqua. Xylem previously disclosed in our 2023 Annual Report that the investigation was moved to the United States Attorney's Office for the District of Rhode Island (the "USAO"). On May 13, 2024, Evoqua and the USAO entered into a non-prosecution agreement (the "Agreement") to resolve the matter. Under the Agreement, Evoqua paid a criminal monetary penalty of \$8.5 million. The Agreement does not include a compliance monitorship, and Evoqua agreed to certain ongoing monitoring, reporting and compliance obligations for a period of two years.

See Note 18, "Commitments and Contingencies," to the condensed consolidated financial statements for further information and any updates.

ITEM 1A. RISK FACTORS

There have been no material changes from the risk factors previously disclosed in "Item 1A. Risk Factors" of our 2023 Annual Report.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

The following table presents information with respect to purchases of the Company's common stock by the Company during the three months ended June 30, 2024:

(IN MILLIONS, EXCEPT PER SHARE AMOUNTS)	TOTAL NUMBER OF SHARES PURCHASED	AVERAGE PRICE PAID PER SHARE (a)	TOTAL NUMBER OF SHARES PURCHASED AS PART OF PUBLICLY ANNOUNCED PLANS OR PROGRAMS (b)	APPROXIMATE DOLLAR VALUE OF SHARES THAT MAY YET BE PURCHASED UNDER THE PLANS OR PROGRAMS (b)
PERIOD				
4/1/24 - 4/30/24	—	—	—	\$182
5/1/24 - 5/31/24	—	—	—	\$182
6/1/24 - 6/30/24	—	—	—	\$182

This table does not include shares tendered to satisfy the exercise price in connection with cashless exercises of employee stock options or shares tendered to satisfy tax withholding obligations in connection with employee equity awards.

- (a) Average price paid per share is calculated on a settlement basis.
- (b) On August 24, 2015, our Board of Directors authorized the repurchase of up to \$500 million in shares with no expiration date. The program's objective is to deploy our capital in a manner that benefits our stockholders and maintains our focus on growth. There were no shares repurchased under this program for the three months ended June 30, 2024. There are up to \$182 million in shares that may still be purchased under this plan as of June 30, 2024.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

(c) Trading Plans

During the quarter ended June 30, 2024, no director or Section 16 officer adopted or terminated any Rule 10b5-1 trading arrangements or non-Rule 10b5-1 trading arrangements (in each case, as defined in Item 408(a) of Regulation S-K).

ITEM 6. EXHIBITS

See the Exhibit Index for a list of exhibits filed as part of this report and incorporated herein by reference.

XYLEM INC.
EXHIBIT INDEX

Exhibit Number	Description	Location
<u>3.1</u>	Fourth Amended and Restated Articles of Incorporation of Xylem Inc.	Incorporated by reference to Exhibit 3.1 of Xylem Inc.'s Form 8-K filed on May 15, 2017 (CIK No. 1524472, File No. 1-35229).
<u>3.2</u>	Fifth Amended and Restated By-laws of Xylem Inc.	Incorporated by reference to Exhibit 3.1 of Xylem Inc.'s Form 8-K filed on November 15, 2022 (CIK No. 1524472, File No. 1-35229).
<u>31.1</u>	Certification pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	
<u>31.2</u>	Certification pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	
<u>32.1</u>	Certification Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	This Exhibit is intended to be furnished in accordance with Regulation S-K Item 601(b) (32) (ii) and shall not be deemed to be filed for purposes of Section 18 of the Securities Exchange Act of 1934 or incorporated by reference into any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except as shall be expressly set forth by specific reference.
101.0	The following materials from Xylem Inc.'s Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2024, formatted because its XBRL tags are embedded within the Inline XBRL in Inline Extensible Business Reporting Language (Inline XBRL): (i) document Condensed Consolidated Income Statements, (ii) Condensed Consolidated Statements of Comprehensive Income, (iii) Condensed Consolidated Balance Sheets, (iv) Condensed Consolidated Statements of Cash Flows and (v) Notes to Condensed Consolidated Financial Statements	The instance document does not appear in the interactive data file
104.0	The cover page from Xylem Inc.'s Quarterly Report on Form 10-Q for the period ended June 30, 2024 formatted in Inline XBRL and contained in Exhibit 101.0.	
	# Management contract or compensatory plan or arrangement	

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.

XYLEM INC.

(Registrant)

/s/ Geri-Michelle McShane

Geri-Michelle McShane

Vice President, Controller and Chief Accounting Officer

July 30, 2024

**CERTIFICATION PURSUANT TO
SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Matthew F. Pine, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Xylem Inc. for the period ended June 30, 2024;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Matthew F. Pine

Matthew F. Pine
President and Chief Executive Officer

Date: July 30, 2024

**CERTIFICATION PURSUANT TO
SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, William K. Grogan, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Xylem Inc. for the period ended June 30, 2024;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ William K. Grogan

William K. Grogan

Senior Vice President and Chief Financial Officer

Date: July 30, 2024

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report on Form 10-Q of Xylem Inc. (the "Company") for the period ended June 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), each of the undersigned officers of the Company, certifies, pursuant to 18 U.S.C. 1350, as adopted pursuant to 906 of the Sarbanes-Oxley Act of 2002, to his knowledge, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Matthew F. Pine

Matthew F. Pine

President and Chief Executive Officer

July 30, 2024

/s/ William K. Grogan

William K. Grogan

Senior Vice President and Chief Financial Officer

July 30, 2024

A signed original of this written statement required by Section 906 has been provided to Xylem Inc. and will be retained by Xylem Inc. and furnished to the Securities and Exchange Commission or its staff upon request.