

REFINITIV

DELTA REPORT

10-Q

ITRI - ITRON, INC.

10-Q - MARCH 31, 2024 COMPARED TO 10-Q - SEPTEMBER 30, 2023

The following comparison report has been automatically generated

TOTAL DELTAS 1009

■ CHANGES	262
■ DELETIONS	421
■ ADDITIONS	326

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

FORM 10-Q

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

For the quarterly period ended **September 30, 2023** **March 31, 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 000-22418

ITRON, INC. **Itron, Inc.**

(Exact name of registrant as specified in its charter)



Washington
(State of Incorporation)

91-1011792

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

2111 N Molter Road, Liberty Lake, Washington 99019
(509) 924-9900

(Address and telephone number of registrant's principal executive offices)

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, no par value	ITRI	NASDAQ Global Select Market

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 **October 30, 2023** **April 29, 2024**, there were outstanding **45,492,770** **45,869,373** shares of the registrant's common stock, no par value, which is the only class of common stock of the registrant.

Itron, Inc.
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PART I: FINANCIAL INFORMATION

Item 1: Financial Statements (Unaudited)

ITRON, INC.
CONSOLIDATED STATEMENTS OF OPERATIONS
(UNAUDITED)

		Three Months Ended September 30,		Nine Months Ended September 30,			
		Three Months Ended March 31,		Three Months Ended March 31,		Three Months Ended March 31,	
In thousands, except per share data	In thousands, except per share data	2023	2022	2023	2022	In thousands, except per share data	
Revenues	Revenues					2024	2023
Product revenues	Product revenues						
Product revenues	Product revenues	\$480,355	\$347,791	\$1,361,482	\$1,107,499		
Service revenues	Service revenues	80,417	73,069	234,978	220,574		
Total revenues	Total revenues	560,772	420,860	1,596,460	1,328,073		
Cost of revenues	Cost of revenues						
Product cost of revenues	Product cost of revenues						
Product cost of revenues	Product cost of revenues	332,035	258,541	951,666	818,639		
Service cost of revenues	Service cost of revenues	41,534	42,257	127,276	128,043		
Total cost of revenues	Total cost of revenues	373,569	300,798	1,078,942	946,682		
Gross profit	Gross profit	187,203	120,062	517,518	381,391		
Operating expenses	Operating expenses						
Sales, general and administrative	Sales, general and administrative						
Sales, general and administrative	Sales, general and administrative	76,576	63,446	231,176	212,724		
Research and development	Research and development	51,644	43,820	154,769	138,471		
Amortization of intangible assets	Amortization of intangible assets	4,663	6,413	14,433	19,451		
Restructuring	Restructuring	(615)	(1,272)	36,868	(11,097)		
Loss on sale of business	Loss on sale of business	45	767	675	3,182		
Goodwill impairment	Goodwill impairment	—	—	—	38,480		

Total operating expenses					
Total operating expenses					
Total operating expenses	Total operating expenses	132,313	113,174	437,921	401,211
Operating income (loss)	Operating income (loss)	54,890	6,888	79,597	(19,820)
Operating income (loss)					
Operating income (loss)	Operating income (loss)				
Other income (expense)	Other income (expense)				
Interest income					
Interest income					
Interest income	Interest income	2,642	801	5,968	1,367
Interest expense	Interest expense	(2,445)	(1,679)	(6,479)	(4,931)
Other income (expense), net	Other income (expense), net	646	(1,065)	(1,162)	(3,140)
Total other income (expense)	Total other income (expense)	843	(1,943)	(1,673)	(6,704)
Income (loss) before income taxes	Income (loss) before income taxes	55,733	4,945	77,924	(26,524)
Income tax provision	Income tax provision	(15,388)	(473)	(24,513)	(4,973)
Income (loss) before income taxes					
Income (loss) before income taxes					
Income tax benefit (provision)	Income tax benefit (provision)				
Net income (loss)	Net income (loss)	40,345	4,472	53,411	(31,497)
Net income attributable to noncontrolling interests	Net income attributable to noncontrolling interests	173	355	874	447
Net income (loss) attributable to noncontrolling interests	Net income (loss) attributable to noncontrolling interests				
Net income (loss) attributable to Itron, Inc.	Net income (loss) attributable to Itron, Inc.	\$ 40,172	\$ 4,117	\$ 52,537	\$ (31,944)
Net income (loss) per common share - Basic					
Net income (loss) per common share - Basic					
Net income (loss) per common share - Basic	Net income (loss) per common share - Basic	\$ 0.88	\$ 0.09	\$ 1.16	\$ (0.71)
Net income (loss) per common share - Diluted	Net income (loss) per common share - Diluted	\$ 0.87	\$ 0.09	\$ 1.15	\$ (0.71)

Weighted average common shares outstanding - Basic	Weighted average common shares outstanding - Basic	45,462	45,139	45,393	45,075
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Weighted average common shares
outstanding - Basic

Weighted average common shares
outstanding - Basic

Weighted average common shares outstanding - Diluted	Weighted average common shares outstanding - Diluted	45,950	45,330	45,768	45,075
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The accompanying notes are an integral part of these consolidated financial statements.

ITRON, INC.
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)
(UNAUDITED)

In thousands	In thousands	Three Months Ended September 30,		Nine Months Ended September 30,		In thousands	2024	2023
		2023	2022	2023	2022			
Net income (loss)	Net income (loss)	\$40,345	\$ 4,472	\$53,411	\$(31,497)			
Other comprehensive income (loss), net of tax:	Other comprehensive income (loss), net of tax:							
Other comprehensive income (loss), net of tax:	Other comprehensive income (loss), net of tax:							
Foreign currency translation adjustments	Foreign currency translation adjustments	(15,009)	(28,197)	(5,844)	(55,716)			
Foreign currency translation adjustment reclassified to net income (loss) on sale of business		—	1,885	—	57,321			
Foreign currency translation adjustments								
Foreign currency translation adjustments								
Pension benefit obligation adjustment								
Pension benefit obligation adjustment								
Pension benefit obligation adjustment	Pension benefit obligation adjustment	(109)	196	(322)	4,672			

Total other comprehensive income (loss), net of tax	Total other comprehensive income (loss), net of tax	(15,118)	(26,116)	(6,166)	6,277
Total comprehensive income (loss), net of tax	Total comprehensive income (loss), net of tax	25,227	(21,644)	47,245	(25,220)
Total comprehensive income (loss), net of tax	Total comprehensive income (loss), net of tax				
Comprehensive income (loss) attributable to noncontrolling interests, net of tax	Comprehensive income (loss) attributable to noncontrolling interests, net of tax				
Comprehensive income (loss) attributable to noncontrolling interests, net of tax	Comprehensive income (loss) attributable to noncontrolling interests, net of tax				
Comprehensive income (loss) attributable to noncontrolling interests, net of tax	Comprehensive income (loss) attributable to noncontrolling interests, net of tax	173	355	874	447
Comprehensive income (loss) attributable to Itron, Inc.	Comprehensive income (loss) attributable to Itron, Inc.	\$25,054	\$(21,999)	\$46,371	\$(25,667)
Comprehensive income (loss) attributable to Itron, Inc.	Comprehensive income (loss) attributable to Itron, Inc.				
Comprehensive income (loss) attributable to Itron, Inc.	Comprehensive income (loss) attributable to Itron, Inc.				

The accompanying notes are an integral part of these consolidated financial statements.

ITRON, INC. CONSOLIDATED BALANCE SHEETS (UNAUDITED)					
In thousands	In thousands	September 30, 2023	December 31, 2022	In thousands	March 31, 2024
ASSETS	ASSETS				December 31, 2023
Current assets	Current assets				
Current assets	Current assets				
Current assets	Current assets				
Cash and cash equivalents	Cash and cash equivalents				
Cash and cash equivalents	Cash and cash equivalents				
Cash and cash equivalents	Cash and cash equivalents	\$ 254,771	\$ 202,007		
Accounts receivable, net	Accounts receivable, net	318,104	280,435		
Inventories	Inventories	276,099	228,701		
Other current assets	Other current assets	160,768	118,441		
Total current assets	Total current assets	1,009,742	829,584		

Property, plant, and equipment, net	Property, plant, and equipment, net	129,714	140,123
Property, plant, and equipment, net			
Property, plant, and equipment, net			
Deferred tax assets, net	Deferred tax assets, net	209,153	211,982
Other long-term assets			
Other long-term assets			
Other long-term assets	Other long-term assets	35,348	39,901
Operating lease right-of-use assets, net	Operating lease right-of-use assets, net	41,285	52,826
Intangible assets, net	Intangible assets, net	50,408	64,941
Goodwill	Goodwill	1,035,761	1,038,721
Total assets	Total assets	\$ 2,511,411	\$ 2,378,078
LIABILITIES AND EQUITY	LIABILITIES AND EQUITY		
LIABILITIES AND EQUITY			
LIABILITIES AND EQUITY			
Current liabilities	Current liabilities		
Current liabilities			
Current liabilities			
Accounts payable			
Accounts payable			
Accounts payable	Accounts payable	\$ 224,308	\$ 237,178
Other current liabilities	Other current liabilities	54,508	42,869
Wages and benefits payable	Wages and benefits payable	106,941	89,431
Taxes payable	Taxes payable	17,407	15,324
Current portion of warranty	Current portion of warranty	16,221	18,203
Current portion of warranty			
Current portion of warranty			
Unearned revenue	Unearned revenue	136,539	95,567
Total current liabilities	Total current liabilities	555,924	498,572
Long-term debt, net			
Long-term debt, net			
Long-term debt, net	Long-term debt, net	454,247	452,526
Long-term warranty	Long-term warranty	7,262	7,495
Pension benefit obligation	Pension benefit obligation	58,079	57,839
Deferred tax liabilities, net	Deferred tax liabilities, net	823	833
Operating lease liabilities	Operating lease liabilities	33,024	44,370
Other long-term obligations	Other long-term obligations	144,322	124,887
Total liabilities	Total liabilities	1,253,681	1,186,522
Equity	Equity		

Equity	
Equity	
Preferred stock, no par value, 10,000 shares authorized, no shares issued or outstanding	Preferred stock, no par value, 10,000 shares authorized, no shares issued or outstanding
Common stock, no par value, 75,000 shares authorized, 45,474 and 45,186 shares issued and outstanding	—
Preferred stock, no par value, 10,000 shares authorized, no shares issued or outstanding	1,811,365
Preferred stock, no par value, 10,000 shares authorized, no shares issued or outstanding	1,788,479
Common stock, no par value, 75,000 shares authorized, 45,850 and 45,512 shares issued and outstanding	
Accumulated other comprehensive loss, net	Accumulated other comprehensive loss, net
Accumulated deficit	Accumulated deficit
Total Itron, Inc. shareholders' equity	Total Itron, Inc. shareholders' equity
Noncontrolling interests	Noncontrolling interests
Total equity	Total equity
Total liabilities and equity	\$2,511,411
	\$2,378,078

The accompanying notes are an integral part of these consolidated financial statements.

ITRON, INC.
CONSOLIDATED STATEMENTS OF EQUITY
(UNAUDITED)

Common Stock	Accumulated Other Total Itron, Inc.					
	Common Stock	Comprehensive Loss	Accumulated Deficit	Shareholders' Equity	Noncontrolling Interests	Total Equity
<i>In thousands</i>						
Balances at January 1, 2024						
Balances at January 1, 2024						
Balances at January 1, 2024						
Net income						

			Accumulated		Total Itron, Inc.			
Common Stock			Other	Comprehensive	Accumulated	Shareholders' Equity	Noncontrolling Interests	Total Equity
In thousands	Shares	Amount		Loss	Deficit			
Balances at January 1, 2023	45,186	\$1,788,479	\$	(94,674)	\$ (525,332)	\$ 1,168,473	\$ 23,083	\$1,191,556
Net loss					(11,836)	(11,836)	(201)	(12,037)
Other comprehensive income (loss), net of tax				7,119		7,119		7,119
Distributions to noncontrolling interests						(21)		(21)
Net stock issued and repurchased								
Net stock issued and repurchased	Net stock issued and repurchased	219	607			607		607
Stock-based compensation expense	Stock-based compensation expense		6,919			6,919		6,919
Balances at March 31, 2023	45,405	1,796,005		(87,555)	(537,168)	1,171,282	22,861	1,194,143
Net income					24,201	24,201	902	25,103
Other comprehensive income (loss), net of tax				1,833		1,833		1,833
Net stock issued and repurchased		43	1,033			1,033		1,033
Stock-based compensation expense								
Stock-based compensation expense	Stock-based compensation expense		6,775			6,775		6,775
Balances at June 30, 2023	45,448	1,803,813		(85,722)	(512,967)	1,205,124	23,763	1,228,887
Net income					40,172	40,172	173	40,345
Other comprehensive income (loss), net of tax				(15,118)		(15,118)		(15,118)
Distributions to noncontrolling interests							(3,936)	(3,936)
Net stock issued and repurchased		26	715			715		715
Registration fee								
Registration fee								
Registration fee								
Balances at March 31, 2024								
Stock-based compensation expense			6,837			6,837		6,837
Balances at September 30, 2023	45,474	\$1,811,365	\$	(100,840)	\$ (472,795)	\$ 1,237,730	\$ 20,000	\$1,257,730

Common Stock Accumulated Accumulated Total Itron Noncontrolling Total

The accompanying notes are an integral part of these consolidated financial statements.

ITRON, INC.
CONSOLIDATED STATEMENTS OF CASH FLOWS
(UNAUDITED)

Nine Months Ended September 30,				Three Months Ended March 31,		
In thousands	In thousands	2023	2022	In thousands	2024	Three Months Ended March 31, 2023
Operating activities	Operating activities					
Net income (loss)	Net income (loss)	\$ 53,411	\$ (31,497)			
Net income (loss)						
Net income (loss)						
Adjustments to reconcile net income (loss) to net cash provided by operating activities:	Adjustments to reconcile net income (loss) to net cash provided by operating activities:					
Depreciation and amortization of intangible assets	Depreciation and amortization of intangible assets					
Depreciation and amortization of intangible assets	Depreciation and amortization of intangible assets	42,013	50,612			
Non-cash operating lease expense	Non-cash operating lease expense	12,197	12,250			
Stock-based compensation	Stock-based compensation	20,531	17,416			
Amortization of prepaid debt fees	Amortization of prepaid debt fees	2,761	2,610			
Deferred taxes, net	Deferred taxes, net	1,938	(6,428)			
Loss on sale of business	Loss on sale of business	675	3,182			
Goodwill impairment		—	38,480			
Restructuring, non-cash						
Restructuring, non-cash						
Restructuring, non-cash	Restructuring, non-cash	910	(879)			
Other adjustments, net	Other adjustments, net	(318)	2,148			
Changes in operating assets and liabilities, net of acquisition and sale of business:	Changes in operating assets and liabilities, net of acquisition and sale of business:					
Accounts receivable	Accounts receivable					
Accounts receivable						

Accounts receivable	Accounts receivable	(37,832)	12,270
Inventories	Inventories	(48,280)	(48,377)
Other current assets	Other current assets	(43,240)	(15,907)
Other long-term assets	Other long-term assets	3,392	(7,897)
Accounts payable, other current liabilities, and taxes payable	Accounts payable, other current liabilities, and taxes payable	220	55,032
Wages and benefits payable	Wages and benefits payable	17,361	(30,877)
Unearned revenue	Unearned revenue	38,619	32,151
Warranty	Warranty	(2,177)	(5,031)
Restructuring	Restructuring	23,966	(34,410)
Other operating, net	Other operating, net	(9,071)	(7,318)
Net cash provided by operating activities	Net cash provided by operating activities	77,076	37,530
Investing activities	Investing activities		
Investing activities			
Net proceeds (payments) related to the sale of business			
Net proceeds (payments) related to the sale of business			
Net proceeds (payments) related to the sale of business	Net proceeds (payments) related to the sale of business	(772)	55,933
Acquisitions of property, plant, and equipment	Acquisitions of property, plant, and equipment	(18,304)	(14,886)
Business acquisitions, net of cash and cash equivalents acquired	Business acquisitions, net of cash and cash equivalents acquired	—	23
Other investing, net	Other investing, net	73	2,424
Net cash provided by (used in) investing activities	Net cash provided by (used in) investing activities	(19,003)	43,494
Net cash used in investing activities	Net cash used in investing activities		
Financing activities	Financing activities		
Financing activities			
Financing activities	Financing activities		
Issuance of common stock	Issuance of common stock	2,366	2,631
Issuance of common stock	Issuance of common stock		
Repurchase of common stock	Repurchase of common stock	—	(16,972)

Issuance of common stock			
Prepaid debt fees			
Prepaid debt fees			
Prepaid debt fees	Prepaid debt fees	(517)	(697)
Other financing, net	Other financing, net	(4,488)	(4,358)
Net cash used in financing activities		(2,639)	(19,396)
Net cash provided by (used in) financing activities			
Effect of foreign exchange rate changes on cash and cash equivalents	Effect of foreign exchange rate changes on cash and cash equivalents	(2,670)	(8,794)
Increase in cash and cash equivalents		52,764	52,834
Effect of foreign exchange rate changes on cash and cash equivalents			
Effect of foreign exchange rate changes on cash and cash equivalents			
Decrease in cash and cash equivalents			
Cash and cash equivalents at beginning of period	Cash and cash equivalents at beginning of period	202,007	162,579
Cash and cash equivalents at end of period	Cash and cash equivalents at end of period	\$254,771	\$215,413
Supplemental disclosure of cash flow information:	Supplemental disclosure of cash flow information:		
Supplemental disclosure of cash flow information:			
Supplemental disclosure of cash flow information:			
Cash paid during the period for:			
Cash paid during the period for:			
Cash paid during the period for:	Cash paid during the period for:		
Income taxes, net	Income taxes, net	\$ 29,031	\$ 9,954
Income taxes, net			
Interest	Interest	1,578	1,409

The accompanying notes are an integral part of these consolidated financial statements.

ITRON, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
September 30, 2023 March 31, 2024
(UNAUDITED)

In this Quarterly Report on Form 10-Q, the terms "we", "us", "our", "Itron", and the "Company" refer to Itron, Inc. and its subsidiaries.

Note 1: Summary of Significant Accounting Policies

Financial Statement Preparation

The consolidated financial statements presented in this Quarterly Report on Form 10-Q are unaudited and reflect entries necessary for the fair presentation of the Consolidated Statements of Operations and the Consolidated Statements of Comprehensive Income (Loss) for the three and nine months ended **September 30, 2023** **March 31, 2024** and **2022, 2023**, Consolidated Statements of Equity for the three months ended **September 30, 2023** **March 31, 2024** and **2022, June 30, 2023** and **2022 and March 31, 2023 and 2022, 2023**, the Consolidated Statements of Cash Flows for the **nine** **three** months ended **September 30, 2023** **March 31, 2024** and **2022, 2023**, and the Consolidated Balance Sheets as of **September 30, 2023** **March 31, 2024** and **December 31, 2022** **December 31, 2023**, of Itron, Inc. and its subsidiaries. All entries required for the fair presentation of the financial statements are of a normal recurring nature, except as disclosed. The results of operations for the three and nine months ended **September 30, 2023** **March 31, 2024** are not necessarily indicative of the results expected for the full year or for any other period.

Certain information and notes normally included in financial statements prepared in accordance with U.S. generally accepted accounting principles (GAAP) have been partially or completely omitted pursuant to the rules and regulations of the U.S. Securities and Exchange Commission (SEC) regarding interim results. These consolidated financial statements should be read in conjunction with the consolidated financial statements and the notes thereto for the fiscal year ended **December 31, 2022** **December 31, 2023** filed with the SEC in our Annual Report on Form 10-K on **February 27, 2023** **2022 February 26, 2024** (2023 Annual Report). There have been no significant changes in financial statement preparation or significant accounting policies since **December 31, 2022** **December 31, 2023**.

Restricted Cash and Cash Equivalents

Cash and cash equivalents that are contractually restricted from operating use are classified as restricted cash and cash equivalents. We had \$1.8 million pledged for standby letters of credit as of March 31, 2024 and December 31, 2023.

Risks and Uncertainties

Global economic impacts, such as the COVID-19 pandemic pandemics and the various ongoing conflicts around the globe, world, may create disruption in customer demand and global supply chains, resulting in market volatility, which our management continues to monitor. In the aftermath of these types of events, global supply chains, including labor, struggle to keep pace with rapidly changing demand. While recently improving from we have had improvements since 2022 levels, our ability to obtain adequate supply of semiconductor components has impacted our ability to service customer demand. Temporal demand in a timely manner. The temporary imbalance in supply and demand creates business uncertainties that include costs and availability. Efforts continue with suppliers to increase improve supply resiliency, including the approval of alternate sources. Recently, inflation in our raw materials and component costs, freight charges, and labor costs have increased above historical levels due to, among other things, the continuing impacts of the uncertain economic environment. We may or may not be able to fully recover these increased costs through pricing actions with our customers. Currently, we have not identified any significant decrease in long-term customer demand for our products and services. Certain of our customer projects have experienced delays in deliveries, with revenues originally forecasted in prior periods shifting to future periods.

While we have limited direct business exposure in areas with current conflict, such as Russia, Belarus, Ukraine and Israel, military actions globally and any resulting sanctions could adversely affect the global economy, as well as further disrupt the supply chain. A major disruption in the global economy and supply chain could have a material adverse effect on our business, prospects, financial condition, results of operations, and cash flows. The extent and duration of the military action, sanctions, and resulting market and/or supply disruptions are impossible to predict but could be substantial, and our management continues to monitor these events closely.

Reclassification

Recent Accounting Standards Not Yet Adopted

In the Consolidated Statements of Cash Flows, the following reclassifications have been made to prior year amounts to conform to current year presentation of restructuring liabilities:

In thousands	Nine Months Ended September 30, 2022		
	As Previously Reported	Adjustments	As Reclassified
Changes in operating assets and liabilities, net of acquisitions and sale of business:			
Accounts payable, other current liabilities, and taxes payable	\$ 42,550	\$ 12,482	\$ 55,032
Restructuring	—	(34,410)	(34,410)
Other operating, net	(29,246)	21,928	(7,318)

Recently Adopted Accounting Standards

In October 2021, November 2023, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2021-08 amending *Business Combination: (Topic 805)*, *2023-07, Segment Reporting (Topic 280)* Improvements to Reportable Segment Disclosures, which was necessary due to 2014-09, *Revenue from Contracts with Customers* amends the reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. ASU 2023-07 is effective for our annual financial reporting in 2024 and interim financial reports for the first quarter of 2025, with *Customers (Topic 606)*. The FASB issued this Update to improve the accounting for acquired revenue contracts with customers in a business combination by addressing diversity in practice and inconsistency related to (1) recognition of an acquired contract liability and (2) payment terms and their effect on subsequent revenue recognized by the acquirer. We adopted this amendment as of the effective date of January 1, 2023, early adoption permitted. These amendments are to be applied prospectively retrospectively to business combinations occurring all prior periods presented in the financial statements. We are currently evaluating the impact this standard will have on or after our consolidated financial statement disclosures for our reportable segment information.

In December 2023, the FASB issued ASU 2023-09, *Improvements to Income Tax Disclosures*, which amends *Income Taxes (Topic 740)*. The FASB issued this update to improve annual basis income tax disclosures related to (1) rate reconciliation, (2) income taxes paid, and (3) other disclosures related to pretax income (or loss) and income tax expense (or

benefit) from continuing operations. The effective date of for this amendment is January 1, 2025, with early adoption permitted. These amendments are to be applied on a prospective basis. Retrospective application is permitted. We are currently evaluating the amendments. We currently plan to apply the practical expedients as needed for any future acquisitions. The practical expedients cover contracts that were modified prior to acquisition date as well as determining which date an acquirer would impact this standard will have to determine the standalone selling price of each performance obligation in an acquired contract. on our consolidated financial statement disclosures.

Note 2: Earnings Per Share

The following table sets forth the computation of basic and diluted earnings per share (EPS):

		Three Months Ended September 30,		Nine Months Ended September 30,			
		Three Months Ended March 31,		Three Months Ended March 31,		Three Months Ended March 31,	
In thousands, except per share data	In thousands, except per share data	2023	2022	2023	2022	In thousands, except per share data	
Net income (loss) available to common shareholders	Net income (loss) available to common shareholders	\$ 40,172	\$ 4,117	\$ 52,537	\$ (31,944)		
Weighted average common shares outstanding - Basic							
Weighted average common shares outstanding - Basic							
Weighted average common shares outstanding - Basic	Weighted average common shares outstanding - Basic	45,462	45,139	45,393	45,075		
Dilutive effect of stock- based awards	Dilutive effect of stock- based awards	488	191	375	—		
Dilutive effect of convertible notes	Dilutive effect of convertible notes	—	—	—	—		
Weighted average common shares outstanding -	Weighted average common shares outstanding -						
Diluted	Diluted	45,950	45,330	45,768	45,075		
Net income (loss) per common share - Basic	Net income (loss) per common share - Basic	\$ 0.88	\$ 0.09	\$ 1.16	\$ (0.71)		
Net income (loss) per common share - Diluted	Net income (loss) per common share - Diluted	\$ 0.87	\$ 0.09	\$ 1.15	\$ (0.71)		

Stock-based Awards

For stock-based awards, the dilutive effect is calculated using the treasury stock method. Under this method, the dilutive effect is computed as if the awards were exercised at the beginning of the period (or at time of issuance, if later) and assumes the related proceeds were used to repurchase our common stock at the average market price during the period. Related proceeds include the amount the employee must pay upon exercise and the future compensation cost associated with the stock award. Approximately 0.2 million and 0.3 million stock-based awards were excluded from the calculation of diluted EPS for the three and nine months ended September 30, 2023 because they were anti-dilutive. Approximately 0.4 million 0.1 million and 0.7 million stock-based awards were excluded from the calculation of diluted EPS for the three and nine months ended September 30, 2022 March 31, 2024 and 2023 because they were anti-dilutive. These stock-based awards could be dilutive in future periods.

Convertible Notes and Warrants

For our convertible notes issued in March 2021, the dilutive effect is calculated using the if-converted method. We are required, pursuant to the indenture governing our convertible notes, to settle the principal amount of the convertible notes in cash and may elect to settle the remaining conversion obligation (stock price in excess of conversion price) in cash, shares, or a combination thereof. Under the if-converted method, we include the number of shares required to satisfy the remaining conversion obligation, assuming all the convertible notes were converted. The average closing prices of our common stock for the quarter ended **September 30, 2023** **March 31, 2024** were used as the basis for determining the dilutive effect on EPS. The quarterly average closing prices for our common stock did not exceed the conversion price of \$126.00, and therefore all associated shares were anti-dilutive.

In conjunction with the issuance of the convertible notes, we sold warrants to purchase 3.7 million shares of Itron common stock. The warrants have a strike price of \$180.00 per share. For calculating the dilutive effect of the warrants, we use the treasury stock method. With this method, we assume exercise of the warrants at the beginning of the period, or at time of issuance if later, and the issuance of common stock upon exercise. Proceeds from the exercise of the warrants are assumed to be used to repurchase shares of our stock at the average market price during the period. The incremental shares, representing the number of shares assumed to be exercised with the warrants less the number of shares repurchased, are included in diluted weighted average common shares outstanding. For periods where the warrants strike price of \$180.00 per share is greater than the average share price of Itron stock for the period, the warrants would be anti-dilutive. For the three and nine months ended **September 30, 2023** **March 31, 2024**, the quarterly average closing prices of our common stock did not exceed the warrant strike price and therefore 3.7 million shares were considered anti-dilutive.

Convertible Note Hedge Transactions

In connection with the issuance of the convertible notes, we entered into privately negotiated call option contracts on our common stock (the convertible note hedge transactions) with certain commercial banks (the **Counterparties** **counterparties**). The convertible note hedge transactions cover, subject to anti-dilution adjustments substantially similar to those in the convertible notes, approximately 3.7 million shares of our common stock, the same number of shares initially underlying the convertible notes, at a strike price of approximately \$126.00, subject to customary adjustments. The convertible note hedge transactions will expire upon the maturity of the convertible notes, subject to earlier exercise or termination. Exercise of the convertible note hedge transactions would reduce the number of shares of our common stock outstanding and therefore would be anti-dilutive.

Note 3: Certain Balance Sheet Components

A summary of accounts receivable from contracts with customers is as follows:

Accounts receivable, net	Accounts receivable, net		September 30, 2023	December 31, 2022
	In thousands	In thousands		
Trade receivables (net of allowance of \$4,643 and \$4,863)			\$ 289,637	\$ 249,771
In thousands				
Trade receivables (net of allowance of \$722 and \$738)				
Unbilled receivables	Unbilled receivables		28,467	30,664
Total accounts receivable, net	Total accounts receivable, net		\$ 318,104	\$ 280,435
Allowance for credit losses account activity				
Allowance for credit losses account activity				

Allowance for credit losses account activity	Allowance for credit losses account activity	Three Months Ended September 30,		Nine Months Ended September 30,		Three Months Ended March 31, In thousands			
		2023	2022	2023	2022		2024	2023	
In thousands	In thousands								
Beginning balance	Beginning balance	\$4,694	\$5,630	\$4,863	\$5,730				
Provision for (release of) doubtful accounts, net	Provision for (release of) doubtful accounts, net	76	(1,062)	37	(544)				
Accounts written- off, net	Accounts written- off, net	(60)	(214)	(304)	(458)				
Effect of change in exchange rates	Effect of change in exchange rates	(67)	152	47	(222)				
Ending balance	Ending balance	\$4,643	\$4,506	\$4,643	\$4,506				

Inventories		Inventories			
In thousands		In thousands			
In thousands	In thousands	September	December	March 31, 2024	December 31, 2023
In thousands	In thousands	30, 2023	31, 2022		
Raw materials	Raw materials	\$ 216,316	\$ 182,118		
Work in process	Work in process	12,606	8,386		
Finished goods	Finished goods	47,177	38,197		
Total inventories	Total inventories	\$ 276,099	\$ 228,701		

Property, plant, and equipment, net		March 31, 2024		December 31, 2023	
In thousands					
Machinery and equipment		\$	314,740	\$	318,546
Computers and software			125,942		126,149
Buildings, furniture, and improvements			124,381		126,041
Land			7,768		7,846
Construction in progress, including purchased equipment			22,539		24,316
Total cost			595,370		602,898
Accumulated depreciation			(470,391)		(474,092)
Property, plant, and equipment, net		\$	124,979	\$	128,806

Property, plant, and equipment, net		September 30, 2023		December 31, 2022	
In thousands					
Machinery and equipment		\$	312,529	\$	306,699

Computers and software	123,198	119,670
Buildings, furniture, and improvements	129,755	130,301
Land	8,513	8,566
Construction in progress, including purchased equipment	20,634	19,403
Total cost	594,629	584,639
Accumulated depreciation	(464,915)	(444,516)
Property, plant, and equipment, net	\$ 129,714	\$ 140,123

Depreciation expense									
Depreciation expense									
Depreciation expense	Depreciation expense	Three Months Ended		Nine Months Ended September		In thousands	Three Months Ended March 31,		
		September 30,	2023	30,	2022		2024		2023
In thousands	In thousands	2023	2022	2023	2022	In thousands			
Depreciation expense	Depreciation expense	\$ 8,982	\$ 10,948	\$ 27,580	\$ 31,161				

Note 4: Intangible Assets and Liabilities

The gross carrying amount and accumulated amortization (accretion) of our intangible assets and liabilities, other than goodwill, were as follows:

September 30, 2023				December 31, 2022				March 31, 2024				March 31, 2024				December 31, 2023										
Intangible Assets		Intangible Assets		Accumulated (Amortization)		Accumulated (Amortization)		In thousands		Gross		Accumulated (Amortization)		Accretion		Net		Gross		Accumulated (Amortization)		Accretion		Net		
In thousands	In thousands	Gross	Accretion	Net	Gross	Accretion	Net	In thousands		Gross		Accretion	Net	Gross		Net	Gross	Accretion	Net	Gross	Accretion	Net	Gross	Accretion	Net	
Intangible Assets	Intangible Assets																									
Core-developed technology	Core-developed technology	\$ 497,988	\$ (494,989)	\$ 2,999	\$ 498,601	\$ (492,782)	\$ 5,819																			
Customer contracts and relationships	Customer contracts and relationships	320,995	(275,508)	45,487	322,360	(265,503)	56,857																			
Trademarks and trade names	Trademarks and trade names	71,903	(70,099)	1,804	72,156	(70,101)	2,055																			
Other	Other	12,017	(11,899)	118	12,017	(11,807)	210																			
Total intangible assets	Total intangible assets	\$ 902,903	\$ (852,495)	\$ 50,408	\$ 905,134	\$ (840,193)	\$ 64,941																			
Total intangible assets																										
Intangible Liabilities																										
Intangible Liabilities																										
Intangible Liabilities	Intangible Liabilities																									
Customer contracts and relationships	Customer contracts and relationships	\$ (23,900)	\$ 23,900	\$ —	\$ (23,900)	\$ 23,900	\$ —																			
Customer contracts and relationships																										

Customer contracts and
relationships

A summary of intangible assets and liabilities activity is as follows:

Three Months Ended March 31,		In thousands		Three Months Ended March 31,	
		In thousands		2024	2023
Intangible assets, gross beginning balance					
Intangible assets acquired					
(1)					
Nine Months Ended September 30,					
In thousands		2023	2022		
Intangible assets, gross beginning balance		\$905,134	\$928,422		
Effect of change in exchange rates					
Effect of change in exchange rates					
Effect of change in exchange rates	Effect of change in exchange rates	(2,231)	(47,113)		
Intangible assets, gross ending balance	Intangible assets, gross ending balance	\$902,903	\$881,309		
Intangible liabilities, gross beginning balance	Intangible liabilities, gross beginning balance				
Intangible liabilities, gross beginning balance	Intangible liabilities, gross beginning balance	\$ (23,900)	\$ (23,900)		
Intangible liabilities, gross beginning balance	Intangible liabilities, gross beginning balance				
Effect of change in exchange rates	Effect of change in exchange rates	—	—		
Effect of change in exchange rates	Effect of change in exchange rates	—	—		
Intangible liabilities, gross ending balance	Intangible liabilities, gross ending balance	\$ (23,900)	\$ (23,900)		

(1) On March 1, 2024, we completed the acquisition of 100% of the shares Elpis2, Inc. (Elpis Squared), a privately held software and services company. The purchase resulted in the addition of intangible assets of \$15.0 million. Refer to Note 5: Goodwill and Note 17: Business Combination for additional information.

Assumed intangible liabilities reflect the present value of the projected cash outflows for an existing contract where remaining costs ~~are~~were expected to exceed projected revenues.

Estimated future annual amortization is as follows:

Year Ending December 31,	Year Ending December 31,	Estimated Annual Amortization
Year Ending December 31,		
Year Ending December 31,		
<i>In thousands</i>	<i>In thousands</i>	
2023 (amount remaining at September 30, 2023)		\$ 4,496
2024		14,986
<i>In thousands</i>		
2024 (amount remaining at March 31, 2024)		
2024 (amount remaining at March 31, 2024)		
2024 (amount remaining at March 31, 2024)		
2025		
2025		
2025	2025	14,267
2026	2026	10,287
2026		
2026		
2027	2027	5,628
2027		
2027		
2028		
2028		
2028		
Thereafter		
Thereafter		
Thereafter	Thereafter	744
Total intangible assets subject to amortization	Total intangible assets subject to amortization	\$ 50,408
Total intangible assets subject to amortization		
Total intangible assets subject to amortization		

Note 5: Goodwill

The following table reflects changes in the carrying amount of goodwill for the ~~nine~~three months ended ~~September 30, 2023~~March 31, 2024:

In thousands	In thousands	Device Solutions			In thousands	Device Solutions	Networked Solutions	Outcomes	Total Company
		Device Solutions	Networked Solutions	Total Company					
Goodwill balance at January 1, 2023	\$ —	\$ 899,887	\$ 138,834	\$ 1,038,721					
Goodwill balance at January 1, 2024									
Goodwill acquired ⁽¹⁾									
Goodwill acquired ⁽¹⁾									
Goodwill acquired ⁽¹⁾									

Effect of change in exchange rates	Effect of change in exchange rates	—	(2,568)	(392)	(2,960)
Goodwill balance at September 30, 2023	\$	—	\$ 897,319	\$ 138,442	\$ 1,035,761
Goodwill balance at March 31, 2024					

(a) On March 1, 2024, we acquired Elpis Squared. The purchase resulted in the recognition of \$19.7 million in goodwill allocated to our Outcomes operating segment and reporting unit. Refer to Note 4: Intangible Assets and Liabilities and Note 17: Business Combination for additional information on the transaction.

Note 6: Debt

The components of our borrowings were as follows:

	September	December			
	30, 2023	31, 2022	In thousands	March 31, 2024	December 31, 2023
Credit facility	Credit facility				
Multicurrency revolving line of credit	Multicurrency \$ —	\$ —			
Multicurrency revolving line of credit					
Convertible notes					
Convertible notes	Convertible notes	460,000	460,000		
Total debt	Total debt	460,000	460,000		
Less: unamortized prepaid debt fees - convertible notes	Less: unamortized prepaid debt fees - convertible notes	5,753	7,474		
Less: unamortized prepaid debt fees - convertible notes					
Long-term debt, net	Long-term debt, net	\$ 454,247	\$ 452,526		

Credit Facility

Our current credit facility, initially entered on January 5, 2018 (as amended, the 2018 credit facility), originally provided for committed credit facilities in the amount of \$1.2 billion U.S. dollars. This facility now consists of a multicurrency revolving line of credit (the revolver) with a principal amount of up to \$500 million. The revolver also contains a \$300 million standby letter of credit sub-facility and a \$50 million swingline sub-facility. The \$650 million U.S. dollar term loan (the term loan) included in the original facility was fully repaid in August 2021.

The 2018 credit facility permits us and certain of our foreign subsidiaries to borrow in U.S. dollars, euros, or, with lender approval, other currencies readily convertible into U.S. dollars. All obligations under the 2018 credit facility are guaranteed by Itron, Inc. and material U.S. domestic subsidiaries and are secured by a pledge of substantially all of the assets of Itron, Inc. and material U.S. domestic subsidiaries. This includes a pledge of 100% of the capital stock of material U.S. domestic subsidiaries and up to 66% of the voting stock (100% of the non-voting stock) of first-tier foreign subsidiaries. In addition, the obligations of any foreign subsidiary who is a foreign borrower, as defined by the 2018 credit

facility, are guaranteed by the foreign subsidiary and by its direct and indirect foreign parents. The 2018 credit facility includes debt covenants, which contain certain financial thresholds and place certain restrictions on the incurrence of debt, investments, and the issuance of dividends. We were in compliance with the debt covenants under the 2018 credit facility at **September 30, 2023** **March 31, 2024**.

Under the 2018 credit facility, we elect applicable market interest rates for both the term loan and any outstanding revolving loans. We also pay an applicable margin, which is based on our total net leverage ratio as defined in the credit agreement. The applicable rates per annum may be based on either: (1) the LIBOR rate or EURIBOR rate (subject to a floor of 0%), plus an applicable margin, or (2) the Alternate Base Rate, plus an applicable margin. The Alternate Base Rate election is equal to the greatest of three rates: (i) the prime rate, (ii) the Federal Reserve effective rate plus 0.50%, or (iii) one-month LIBOR plus

1.00%. The cessation of LIBOR occurred in June 2023. On November 23, 2022, we amended the 2018 credit facility to replace the LIBOR rate with the Term Secured Overnight Financing Rate (SOFR) as the base interest rate. On February 21, 2023, we entered into a sixth amendment to the 2018 credit facility. This amendment modified **debt covenant** provisions to allow for the addback **for debt covenant calculations** of non-recurring cash expenses related to restructuring charges incurred during the quarter ended March 31, 2023. **Subsequent to quarter end on** **On** October 13, 2023, we entered into a seventh amendment to extend the maturity date to October 18, 2026. However, that date may be advanced to December 14, 2025 if Itron does not settle or extend a sufficient portion of outstanding convertible notes detailed in the amendment. In addition, the amendment revises the interest cost, as follows:

Total Net Leverage Ratio	Interest Cost	Commitment Fee
Greater than 4.00	SOFR + 250 bps	40 bps
3.51 to 4.00	SOFR + 225 bps	35 bps
2.51 to 3.50	SOFR + 200 bps	30 bps
Less than or equal to 2.50	SOFR + 175 bps	25 bps

At **September 30, 2023** **March 31, 2024**, there were no outstanding loan balances under the credit facility, and **\$61.6 million** **\$52.4 million** was utilized by outstanding standby letters of credit, resulting in **\$438.4 million** **\$447.6 million** available for additional borrowings or standby letters of credit within the revolver. At **September 30, 2023** **March 31, 2024**, **\$238.4** **\$247.6 million** was available for additional standby letters of credit under the letter of credit sub-facility, and no amounts were outstanding under the swingline sub-facility.

Convertible Notes

On March 12, 2021, we closed the sale of the convertible notes in a private placement to qualified institutional buyers, resulting in net proceeds to us of \$448.5 million after deducting initial purchasers' discounts of the offering. The convertible notes do not bear regular interest, and the principal amount does not accrete. The convertible notes will mature on March 15, 2026, unless earlier repurchased, redeemed, or converted in accordance with their terms. No sinking fund is provided for the convertible notes.

The initial conversion rate of the convertible notes is 7.9365 shares of our common stock per \$1,000 principal amount of notes, which is equivalent to an initial conversion price of approximately \$126.00 per share. The conversion rate of the convertible notes is subject to adjustment upon the occurrence of certain specified events. In addition, upon the occurrence of a make-whole fundamental change (as defined in the indenture governing the convertible notes) or upon a notice of redemption, we will, in certain circumstances, increase the conversion rate for a holder that elects to convert its convertible notes in connection with such make-whole fundamental change or notice of redemption, as the case may be.

Prior to the close of business on the business day immediately preceding December 15, 2025, the convertible notes are convertible at the option of the holders only under the following circumstances: (1) during any calendar quarter commencing after the calendar quarter ending on June 30, 2021 (and only during such calendar quarter), if the last reported sale price of the common stock for at least 20 trading days (whether or not consecutive) during the period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter is greater than or equal to 130% of the conversion price on each applicable trading day; (2) during the five business-day period after any five consecutive trading-day period (the measurement period) in which the trading price per \$1,000 principal amount of convertible notes for each trading day of the measurement period was less than 98% of the product of the last reported sale price of the common stock and the conversion rate on each such trading day; (3) upon the occurrence of specified corporate events; or (4) upon redemption by us. On or after December 15, 2025, until the close of business on the second scheduled trading day immediately preceding March 15, 2026, holders of the convertible notes may convert all or a portion of their notes at any time. Upon conversion, we will pay cash up to the aggregate principal amount of convertible notes to be converted and pay and/or deliver, as the case may be, cash, shares of common stock or a combination of cash and shares of common stock, at our election, in respect of the remainder, if any, of our conversion obligation in excess of the aggregate principal amount of the convertible notes being converted.

On or after **Subsequent to** March 20, 2024 and prior to December 15, 2025, we may redeem for cash all or part of the convertible notes, at our option, if the last reported sales price of common stock has been at least 130% of the conversion price then in effect for at least 20 trading days (whether or not consecutive), including the trading day immediately preceding the date on which we provide notice of redemption, during any 30 consecutive trading days ending on, and including, the trading day immediately before the date we send the related notice of the redemption. The redemption price of each convertible note to be redeemed will be the principal amount of such note, plus accrued and unpaid special interest, if any. Upon the occurrence of a fundamental change (as defined in the indenture governing the convertible notes), subject to a limited exception described in the indenture governing the convertible notes, holders may require us to repurchase all or a portion of their notes for cash at a price equal to plus accrued and unpaid special interest to, but not including, the fundamental change repurchase date (as defined in the indenture governing the convertible notes).

The convertible notes are senior unsecured obligations and rank equally in right of payment with all of our existing and future unsubordinated debt and senior in right of payment to any future debt that is expressly subordinated in right of payment to the convertible notes. The convertible notes will be effectively subordinated to any of our existing and future secured debt to the extent of the assets securing such indebtedness. The convertible notes will be structurally subordinated to all existing debt and any future debt and any other liabilities of our subsidiaries.

Debt Maturities

The amount of required minimum principal payments on our long-term debt in aggregate over the next five years is as follows:

Year	Year	Minimum Payments	Year Ending December 31,	Minimum Payments
Ending	Ending			
December	December			
31,	31,			
<i>In</i>	<i>In</i>			
<i>thousands</i>	<i>thousands</i>			
2023 (amount				
remaining at				
September 30, 2023) \$	—			
2024	—			
2024 (amount				
remaining at March 31,				
2024)				
2024 (amount				
remaining at March 31,				
2024)				
2025	2025	—		
2026	2026	460,000		
2027	2027	—		
2028				
Thereafter	Thereafter	—		
Total	Total			
minimum	minimum			
payments	payments			
on debt	on debt	\$ 460,000		

Note 7: Derivative Financial Instruments

As part of our risk management strategy, we use derivative instruments to hedge certain foreign currencies, currency and interest rate exposures. Refer to Note 13: Shareholders' Equity and Note 14: Fair Value of Financial Instruments for additional disclosures on our derivative instruments.

Derivatives Not Designated as Hedging Relationships

We are exposed to foreign exchange risk when we enter into non-functional currency transactions, both intercompany and third party. At each period-end, non-functional currency monetary assets and liabilities are revalued with the change recognized within other income (expense) in our Consolidated Statements of Operations. We enter into monthly foreign exchange forward contracts, which are not designated for hedge accounting, with the intent to reduce earnings volatility associated with currency exposures. As of **September 30, 2023** **March 31, 2024**, a total of **40** **39** contracts were offsetting our exposures from the euro, pound sterling, Indonesian rupiah, Canadian dollar, Australian dollar, and various other currencies, with notional amounts ranging from **\$109,000** **\$111,000** to **\$42.3** **\$34.9** million.

We will continue to monitor and assess our interest rate and foreign exchange risk and may institute additional derivative instruments to manage such risk in the future.

Note 8: Defined Benefit Pension Plans

We sponsor both funded and unfunded defined benefit pension plans offering death and disability, retirement, and special termination benefits for certain of our international employees, primarily in Germany, France, **Indonesia**, **India**, and **Italy**, **Indonesia**. The defined benefit obligation is calculated annually by using the projected unit credit method. The measurement date for the pension plans was **December 31, 2022** **December 31, 2023**.

Amounts recognized on the Consolidated Balance Sheets consist of:

In thousands	In thousands	September 30, 2023	December 31, 2022	In thousands	March 31, 2024	December 31, 2023
Assets	Assets					
Plan assets in other long-term assets	Plan assets in other long-term assets	\$ 149	\$ 162			
Liabilities	Liabilities					
Liabilities	Liabilities					
Current portion of pension benefit obligation in wages and benefits payable	Current portion of pension benefit obligation in wages and benefits payable	\$ 4,083	\$ 3,400			
Long-term portion of pension benefit obligation	Long-term portion of pension benefit obligation	58,079	57,839			
Pension benefit obligation, net	Pension benefit obligation, net	\$ 62,013	\$ 61,077			
Pension benefit obligation, net	Pension benefit obligation, net					

Our asset investment strategy focuses on maintaining a portfolio using primarily insurance funds, which are accounted for as investments and measured at fair value, in order to achieve our long-term investment objectives on a **risk-adjusted** basis. Our general funding policy for these qualified pension plans is to contribute amounts sufficient to satisfy regulatory funding standards of the respective countries for each plan.

Net periodic pension benefit cost for our plans includes the following components:

Three Months Ended	Nine Months Ended
September 30,	September 30,

		Three Months Ended March 31,					
		Three Months Ended March 31,					
		Three Months Ended March 31,					
In thousands	In thousands	2023	2022	2023	2022	In thousands	2023
Service cost	Service cost	\$ 605	\$ 739	\$ 1,845	\$ 2,241		
Interest cost	Interest cost	720	403	2,153	1,269		
Expected return on plan assets	Expected return on plan assets	(88)	(75)	(264)	(238)		
Amortization of prior service costs	Amortization of prior service costs	15	17	45	53		
Amortization of actuarial net loss	Amortization of actuarial net loss	(122)	187	(365)	618		
Net periodic benefit cost	Net periodic benefit cost	\$1,130	\$1,271	\$3,414	\$3,943		
Net periodic benefit cost							
Net periodic benefit cost							

The components of net periodic benefit cost, other than the service cost component, are included in total other income (expense) on the Consolidated Statements of Operations.

Note 9: Stock-Based Compensation

We grant stock-based compensation awards, including restricted stock units, phantom stock, and unrestricted stock units, under the Second Amended and Restated 2010 Stock Incentive Plan (Stock Incentive Plan). Prior to December 31, 2020, stock options were also granted as part of the stock-based compensation awards. In the Stock Incentive Plan, we have 12,123,538 10,357,273 shares of common stock authorized for issuance subject to stock splits, dividends, and other similar events, and at September 30, 2023 March 31, 2024, 3,396,555 982,319 shares were available for grant. We issue new shares of common stock upon the exercise of stock options or when vesting conditions on restricted stock units are fully satisfied. These shares are subject to a fungible share provision such that the authorized share available for grant is reduced by (i) one share for every one share subject to a stock option or share appreciation right granted under the Plan and (ii) 1.7 shares for every one share of common stock that was subject to an award other than an option or share appreciation right.

We also award phantom stock units, which are settled in cash upon vesting and accounted for as liability-based awards, with no impact to the shares available for grant.

In addition, we maintain the Employee Stock Purchase Plan (ESPP), for which 534,418 510,025 shares of common stock were available for future issuance at September 30, 2023 March 31, 2024. In May 2023, the shareholders authorized, via a proxy approval, the reallocation of 500,000 reserved shares from the shares available for grant in the Stock Incentive Plan to the ESPP.

ESPP activity and stock-based grants other than stock options and restricted stock units were not significant for the three and nine months ended September 30, 2023 March 31, 2024 and 2022 2023.

Stock-Based Compensation Expense

Total stock-based compensation expense and the related tax benefit were as follows:

		Three Months Ended September 30,		Nine Months Ended September 30,			
		Three Months Ended March 31,					
		Three Months Ended March 31,					
		Three Months Ended March 31,					
<i>In thousands</i>		<i>In thousands</i>		2023	2022	2023	2022
Stock options		Stock options		\$ 18	\$ 236	\$ 98	\$ 798
Restricted stock units		Restricted stock units		6,581	4,430	19,680	15,883
Unrestricted stock awards		Unrestricted stock awards		238	218	753	735
Phantom stock units		Phantom stock units		1,190	(176)	3,114	596
Total stock- based compensation		Total stock- based compensation		\$8,027	\$4,708	\$23,645	\$18,012
Related tax benefit		Related tax benefit		\$1,686	\$1,195	\$ 5,059	\$ 4,264
Related tax benefit							
Related tax benefit							

Stock Options

A summary of our stock option activity is as follows:

	Shares	Weighted Average					Weighted Average Grant Date Fair Value
		Average Exercise Price per Share	Remaining Contractual Life	Aggregate Intrinsic Value	Average Date Fair Value		
<i>In thousands</i>							
Outstanding, January 1, 2023							
Outstanding, January 1, 2023							
Outstanding, January 1, 2023							
	Weighted Average		Weighted Average		Weighted Average		
	Shares	Average Exercise Price per Share	Years	Years	In thousands	In thousands	
Granted							
	<i>In thousands</i>		<i>In thousands</i>		<i>In thousands</i>		
Outstanding, January 1, 2022	393	\$ 61.18	5.9	\$ 4,737			
Granted							
Granted	Granted	—	—		\$ —	—	
Exercised	Exercised	—	—		—		
Forfeited	Forfeited	(2)	87.27				
Forfeited	Forfeited						
Forfeited	Forfeited						

Canceled	Canceled	(8)	78.76			
Outstanding, September 30, 2022	383	\$ 60.69	5.1	\$ 729		
Canceled						
Canceled						
Outstanding, March 31, 2023						
Outstanding, March 31, 2023						
Outstanding, March 31, 2023						
Outstanding, January 1, 2023	381	\$ 60.63	4.8	\$ 1,892		
Outstanding, January 1, 2024						
Outstanding, January 1, 2024						
Outstanding, January 1, 2024						
Granted						
Granted						
Granted	Granted	—	—	\$ —		
Exercised	Exercised	(6)	56.83	88		
Forfeited	Forfeited	—	—			
Forfeited						
Forfeited						
Canceled	Canceled	—	—			
Outstanding, September 30, 2023	375	\$ 60.69	4.1	\$ 3,316		
Canceled						
Canceled						
Outstanding, March 31, 2024						
Outstanding, March 31, 2024						
Outstanding, March 31, 2024						
Exercisable, September 30, 2023	375	\$ 60.64	4.1	\$ 3,316		
Exercisable, March 31, 2024						
Exercisable, March 31, 2024						
Exercisable, March 31, 2024						

At **September 30, 2023** **March 31, 2024**, all stock-based compensation expense related to nonvested stock options has been recognized.

Restricted Stock Units

The following table summarizes restricted stock unit activity:

In thousands,	In thousands,	Weighted			Number of Restricted Stock Units In thousands, except fair value	Weighted Average Grant Date Fair Value	Aggregate Intrinsic Value
except fair value	except fair value	Number of Restricted Stock Units	Average Grant Date Fair Value	Aggregate Intrinsic Value			
Outstanding, January 1, 2022	430						
Outstanding, January 1, 2023							
Granted							
Granted							

Granted	Granted	371	\$	53.32	
Released	Released				
(1)	(1)	(220)	\$	11,441	
Released (1)					
Released (1)					
Forfeited	Forfeited	(62)			
Outstanding, September 30, 2022		519			
Outstanding, March 31, 2023					
Outstanding, March 31, 2023					
Outstanding, March 31, 2023					
Outstanding, January 1, 2023		528	\$	66.39	
Outstanding, January 1, 2024					
Outstanding, January 1, 2024					
Outstanding, January 1, 2024					
Granted					
Granted					
Granted	Granted	459		56.62	
Released	Released				
(1)	(1)	(235)		71.83	\$ 739
Released (1)					
Released (1)					
Forfeited	Forfeited	(25)		62.32	
Outstanding, September 30, 2023		727		58.81	
Outstanding, March 31, 2024					
Outstanding, March 31, 2024					
Outstanding, March 31, 2024					
Vested but not released, September 30, 2023		15	\$	887	
Vested but not released, March 31, 2024					
Vested but not released, March 31, 2024					
Vested but not released, March 31, 2024					

(1) Shares released is presented as gross shares and does not reflect shares withheld by us for employee payroll tax obligations.

At September 30, 2023 March 31, 2024, total unrecognized compensation expense on restricted stock units was \$37.5 \$71.0 million, which is expected to be recognized over a weighted average period of approximately 1.8 2.0 years.

The weighted average assumptions used to estimate the fair value of performance-based restricted stock units granted with a service and market condition and the resulting weighted average fair value are as follows:

Three Months Ended March 31,		Three Months Ended March 31,		Three Months Ended March 31,		2024		2023	
						2024		2023	
		Nine Months Ended September 30,							
		2023	2022						
Expected volatility	Expected volatility	50.0 %	55.7 %	45.7 %	50.0 %				
Risk-free interest rate	Risk-free interest rate	4.6 %	1.7 %	Risk-free interest rate	4.4 %	4.6	%		
Expected term (years)	Expected term (years)	2.2	2.9	Expected term (years)	2.9	2.2			
Weighted average fair value	Weighted average fair value	\$ 59.52	\$ 57.88						
Weighted average fair value	Weighted average fair value								
Weighted average fair value	Weighted average fair value								

Note 10: Income Taxes

We determine the interim tax benefit (provision) by applying an estimate of the annual effective tax rate to the year-to-date pretax book income (loss) and adjusting for discrete items during the reporting period, if any. Tax jurisdictions with losses for which tax benefits cannot be realized, as well as significant unusual or infrequently occurring items that are separately reported, are excluded from the annual effective tax rate.

While our tax rate for the three months ended March 31, 2024 of 21% is in line with the federal statutory rate of 21%, it is overall impacted by the effect of valuation allowances on deferred tax assets, the forecasted mix of earnings in domestic and international jurisdictions, U.S. taxation of foreign earnings including GILTI (Global Intangible Low Taxed Income) tax, net of Section 250 deduction (largely driven by research and development capitalization), Subpart F income, a benefit related to stock-based compensation, tax credits, state taxes, and uncertain tax positions.

Our tax rate for the three and nine months ended September 30, 2023 March 31, 2023 of 28% and 31% 1%, respectively, differed from the federal statutory rate of 21% due to the impact of valuation allowances on deferred tax assets, the forecasted mix of earnings in domestic and international jurisdictions, U.S. taxation of foreign earnings including GILTI (Global Intangible Low-Taxed Income) tax, net of Section 250 deduction (largely driven by research and development capitalization), Subpart F income, an expense related to stock-based compensation, tax credits, and uncertain tax positions.

Our tax rate for the three and nine months ended September 30, 2022 of 10% and (19)%, respectively, differed from the federal statutory rate of 21% due to the impact of valuation allowances on deferred tax assets, the forecasted mix of earnings in domestic and international jurisdictions, GILTI (Global Intangible Low-Taxed Income) and Subpart F tax, net of Section 250 deduction (largely driven by research and development capitalization), discrete tax expense related to the Dresser divestiture, a discrete tax benefit due to goodwill impairment, an expense related to stock-based compensation, tax credits, and uncertain tax positions.

Beginning January 1, 2022, the Tax Cuts and Jobs Act of 2017 eliminated the option to deduct research and development expenditures currently and requires taxpayers to capitalize and amortize them over five or fifteen years, dependent upon the geography in which the expenditures are incurred. Although Congress has considered legislation that would defer, modify, or repeal the capitalization and amortization requirement, as of quarter end no such deferral has been passed. The income tax provision has been prepared according to currently enacted tax legislation, including the effect of guidance issued in December 2023 that provided clarity regarding research providers and recipients.

In August 2022, the Inflation Reduction Act was signed into law, which made a number of changes to the Internal Revenue Code, including adding a 1% excise tax on stock buybacks by publicly traded corporations and a 15% minimum tax on adjusted financial statement income of certain large companies. We are subject to the new 1% excise tax

beginning January 1, 2023, but the amount will vary depending upon various factors. The 15% minimum tax only applies to corporations with average book income in excess of \$1 billion, therefore it is not currently applicable.

The Organization for Economic Cooperation and Development (OECD) Pillar 2 guidance under the Base Erosion and Profit Shifting (BEPS) initiative aims to minimize perceived tax abuses and modernize global minimum tax rules are intended to apply for tax years beginning in 2024. On February 1, 2023, the FASB staff noted that they believe that the Pillar 2 tax would be an alternative minimum tax and therefore deferred tax assets would not need to be recognized related to this parallel taxing system. On February 2, 2023, the OECD issued administrative guidance providing transition and safe harbor rules around policy, including the implementation of the Pillar 2 global minimum tax. Under an additional transitional safe harbor released July 17, 2023, the undntaxed profits rule (UTPR) top-up tax will not be applied by any constituent entity's jurisdiction of residence with respect to income earned by a company's ultimate parent entity in its jurisdiction of residence, if the ultimate parent entity's jurisdiction has a corporate effective tax rate of at least 20% 15%. This transition safe harbor will apply in December 2022, the Council of the European Union adopted OECD Pillar 2 for implementation by European Union member states by December 31, 2023. Legislation is in various stages of adoption, from formal legislative proposals to fiscal years beginning passage into law, in most countries where Itron has significant operations, and is expected to take effect for calendar year 2024. The OECD continues to release more guidance on or before December 31, 2025 these rules and ending before December 31, 2026. The Company is closely monitoring developments framework and we are evaluating the impacts these new rules will have on impact to our financial position. These enactments or amendments could adversely affect our tax rate including eligibility to qualify for these safe harbor rules, and ultimately result in a negative impact on our operating results and cash flows. Based upon preliminary forecast calculations for calendar year 2024, the Company anticipates it will expects to meet the safe harbors in most jurisdictions, and any the remaining top-up tax should be forecasted to be immaterial.

We classify interest expense and penalties related to unrecognized tax liabilities and interest income on tax overpayments as components of income tax expense. The net interest and penalties expense amounts recognized were as follows:

		Three Months Ended September 30,		Nine Months Ended September 30,			

Unrecognized tax benefits related to uncertain tax positions	Unrecognized tax benefits related to uncertain tax positions	\$ 126,529	\$ 130,144
The amount of unrecognized tax benefits that, if recognized, would affect our effective tax rate	The amount of unrecognized tax benefits that, if recognized, would affect our effective tax rate	126,522	130,137

At **September 30, 2023** **March 31, 2024**, we are under examination by certain tax authorities. We have received assessments of approximately \$13 million from German tax authorities for years 2014-2017 and have reflected those amounts as current liabilities, and plan to appeal certain items not taken into account in the assessments. We believe we have appropriately accrued for the expected outcome of all tax matters and do not currently anticipate that the ultimate resolution of these examinations will have a material adverse effect on our financial condition, future results of operations, or cash flows.

Based upon the timing and outcome of examinations, litigation, the impact of legislative, regulatory, and judicial developments, and the impact of these items on the statute of limitations, it is reasonably possible that the related unrecognized tax benefits could change from those recognized within the next **12** **twelve** months. However, at this time, an estimate of the range of reasonably possible adjustments to the balance of unrecognized tax benefits cannot be made.

We file income tax returns in various jurisdictions. The material jurisdictions where we are subject to examination include, among others, the United States, France, Germany, Italy, Indonesia, and the United Kingdom.

Note 11: Commitments and Contingencies

Guarantees and Indemnifications

We are often required to obtain standby letters of credit (LOCs) or bonds in support of our obligations for customer contracts. These standby LOCs or bonds typically provide a guarantee to the customer for our future performance, which usually covers the installation phase of a contract and may, on occasion, cover the operations and maintenance phase of outsourcing contracts.

Our available lines of credit, outstanding standby LOCs, and bonds were as follows:

In thousands	In thousands	September December		In thousands	March 31, 2024	December 31, 2023
		30, 2023	31, 2022			
Credit facility	Credit facility					
Multicurrency revolving line of credit	Multicurrency revolving line of credit	\$ 500,000	\$ 500,000			
Multicurrency revolving line of credit	Multicurrency revolving line of credit					
Standby LOCs issued and outstanding	Standby LOCs issued and outstanding					
Standby LOCs issued and outstanding	Standby LOCs issued and outstanding	(61,635)	(55,990)			
Net available for additional borrowings under the multicurrency revolving line of credit	Net available for additional borrowings under the multicurrency revolving line of credit	\$ 438,365	\$ 444,010			
Net available for additional standby LOCs under sub-facility	Net available for additional standby LOCs under sub-facility	\$ 238,365	\$ 244,010			
Net available for additional standby LOCs under sub-facility	Net available for additional standby LOCs under sub-facility					

Net available for additional standby LOCs under sub-facility	
Unsecured multicurrency revolving lines of credit with various financial institutions	Unsecured multicurrency revolving lines of credit with various financial institutions
Unsecured multicurrency revolving lines of credit with various financial institutions	Unsecured multicurrency revolving lines of credit with various financial institutions
Unsecured multicurrency revolving lines of credit with various financial institutions	Unsecured multicurrency revolving lines of credit with various financial institutions
Multicurrency revolving lines of credit	Multicurrency revolving lines of credit
Multicurrency revolving lines of credit	Multicurrency revolving lines of credit
Multicurrency revolving lines of credit	Multicurrency revolving lines of credit
Standby LOCs issued and outstanding	Standby LOCs issued and outstanding
Short-term borrowings	Short-term borrowings
Net available for additional borrowings and LOCs	Net available for additional borrowings and LOCs
Unsecured surety bonds in force	Unsecured surety bonds in force
Unsecured surety bonds in force	Unsecured surety bonds in force

In the event any such standby LOC or bond were called, we would be obligated to reimburse the issuer of the standby LOC or bond; however, as of November 2, 2023, we do not believe there are any valid claims against our outstanding standby LOCs or bonds.

We generally provide an indemnification related to the infringement of any patent, copyright, trademark, or other intellectual property right on software or equipment within our sales contracts, which indemnifies the customer from, and pays the resulting costs, damages, and attorney's fees awarded against a customer with respect to, such a claim provided that (a) the customer promptly notifies us in writing of the claim and (b) we have the sole control of the defense and all related settlement negotiations. We may also provide an indemnification to our customers for third-party claims resulting from damages caused by the negligence or willful misconduct of our employees/agents in connection with the performance of certain contracts. The terms of our indemnifications generally do not limit the maximum potential payments. It is not possible to predict the maximum potential amount of future payments under these or similar agreements.

Legal Matters

We are subject to various legal proceedings and claims of which the outcomes are subject to significant uncertainty. Our policy is to assess the likelihood of any adverse judgments or outcomes related to legal matters, as well as ranges of probable losses. A determination of the amount of the liability required, if any, for these contingencies is made after an analysis of each known issue. A liability would be recognized and charged to operating expense when we determine that a loss is probable and the amount can be reasonably estimated. Additionally, we disclose contingencies for which a material loss is reasonably possible, but not probable.

Warranty

A summary of the warranty accrual account activity is as follows:

	Three Months Ended September 30,	Nine Months Ended September 30,				
	Three Months Ended March 31,					
	Three Months Ended March 31,					
	Three Months Ended March 31,					
<i>In thousands</i>	<i>In thousands</i>	2023	2022	2023	2022	<i>In thousands</i>
Beginning balance	Beginning balance	\$ 25,486	\$ 28,709	\$ 25,698	\$ 32,022	
						2024
						2023

New product warranties					
New product warranties					
New product warranties	New product warranties	1,647	1,166	5,094	3,600
Other adjustments and expirations, net	Other adjustments and expirations, net	(1,343)	(1,092)	(1,309)	(1,157)
Claims activity	Claims activity	(2,005)	(2,299)	(5,935)	(7,071)
Effect of change in exchange rates	Effect of change in exchange rates	(302)	(1,026)	(65)	(1,936)
Ending balance	Ending balance	23,483	25,458	23,483	25,458
Less: current portion of warranty	Less: current portion of warranty	16,221	17,943	16,221	17,943
Long-term warranty	Long-term warranty	\$ 7,262	\$ 7,515	\$ 7,262	\$ 7,515

Total warranty expense is classified within cost of revenues and consists of new product warranties issued, costs related to insurance and supplier recoveries, other changes and adjustments to warranties, and customer claims. Warranty expense was as follows:

		Three Months		Nine Months			
		Ended	September	Ended	September	30,	30,
		30,		September 30,			
		Three Months					
		Ended					
		March 31,					
		Three Months					
		Ended					
		March 31,					
		Three Months					
		Ended					
		March 31,					
In thousands		In thousands		2023	2022	2023	2022
		In thousands					
Total warranty expense	Total warranty expense	\$ 304	\$ 74	\$ 3,785	\$ 2,443		

Note 12: Restructuring

2023 Projects

On February 23, 2023, our Board of Directors approved a restructuring plan (the 2023 Projects). The 2023 Projects include activities that continue Itron's efforts to optimize its global supply chain and manufacturing operations, sales and marketing organizations, and other overhead. These projects are **expected** to be substantially complete by early 2025.

The total expected restructuring costs, the restructuring costs recognized, and the remaining expected restructuring costs related to the 2023 Projects were as follows:

In thousands	In thousands	Costs				Total Expected Costs at March 31, 2024	Costs Recognized in Prior Periods	Costs Recognized During the Three Months Ended March 31, 2024	Expected Remaining Costs to be Recognized at March 31, 2024
		Expected	Costs	During the Nine Months Ended September 30, 2023	Costs to be Recognized at September 30, 2023				
		Costs at September 30, 2023	in Prior Periods	September 30, 2023	September 30, 2023				
Employee severance costs	Employee severance costs	\$ 38,004	\$ —	\$ 38,004	\$ —				
Asset impairments & net loss (gain) on sale or disposal	Asset impairments & net loss (gain) on sale or disposal	1,130	—	1,130	—				
Other restructuring costs	Other restructuring costs	6,508	—	2,073	4,435				
Total	Total	\$ 45,642	\$ —	\$ 41,207	\$ 4,435				

2021 Projects

On October 29, 2021, our Board of Directors approved a restructuring plan (the 2021 Projects), which in conjunction with the announcement of the sale of certain Gas product lines from our Device Solutions manufacturing and business operations in Europe and North America to Dresser **Utility Solutions**, includes activities to drive reductions in certain locations and functional support areas. These projects are expected to be substantially complete by the end of 2024.

The total expected restructuring costs, the restructuring costs recognized, and the remaining expected restructuring costs related to the 2021 Projects were as follows:

In thousands	In thousands	Total Expected Costs at September 30, 2023		Costs Recognized in Prior Periods		Adjustments Recognized During the Nine Months Ended September 30, 2023	Expected Remaining Costs to be Recognized at September 30, 2023
		Employee severance costs	Asset impairments & net loss (gain) on sale or disposal	Other restructuring costs	Total		
Employee severance costs		\$ 34,794	\$ 8,379	\$ 5,496	\$ 48,669	\$ 38,359	\$ (3,565)
Asset impairments & net loss (gain) on sale or disposal						8,599	(220)
Other restructuring costs						3,084	362
Total						50,042	\$ 2,050
							\$ (3,423)

2020 Projects

In September 2020, our Board of Directors approved a restructuring plan (the 2020 Projects), which includes activities that continue our efforts to optimize our global supply chain and manufacturing operations, sales and marketing organizations, and other overhead. These projects are scheduled to be substantially complete by the end of 2023.

The total expected restructuring costs, the restructuring costs recognized, and the remaining expected restructuring costs related to the 2020 Projects were as follows:

In thousands	In thousands	Adjustments Recognized During the Nine Months Ended September 30, 2023				Costs Recognized in Prior Periods	Adjustments Recognized During the Three Months Ended March 31, 2024	Expected Remaining Costs to be Recognized at March 31, 2024
		Expected	Costs	Nine Months Ended September 30, 2023	Costs to be Recognized at September 30, 2023			
		Costs at September 30, 2023	in Prior Periods	September 30, 2023	September 30, 2023			
Employee severance costs	Employee severance costs	\$ 18,735	\$ 20,382	\$ (1,647)	\$ —			

Asset impairments & net loss (gain) on sale or disposal	Asset impairments & net loss (gain) on sale or disposal	6,465	6,465	—	—
Other restructuring costs	Other restructuring costs	8,272	7,341	731	200
Total	Total	\$ 33,472	\$ 34,188	\$ (916)	\$ 200

The following table summarizes the activity within the restructuring related balance sheet accounts for the 2023 Projects and the 2021 Projects and the 2020 Projects during the nine three months ended September 30, 2023 March 31, 2024:

		Asset Impairments & Net Loss						
In thousands	In thousands	Accrued Employee	(Gain) on Sale or Disposal	Other Accrued Costs	In thousands	Accrued Employee	Asset Impairments & Net Loss (Gain) on Sale or Disposal	Other Accrued Costs
Beginning balance, January 1, 2023		\$ 39,558	\$ —	\$ 2,886	\$ 42,444			
Beginning balance, January 1, 2024								
Costs charged to expense	Costs charged to expense	32,792	910					
				3,166	36,868			
Cash payments	Cash payments	(8,440)	(27)	(2,999)	(11,466)			
Cash receipts	Cash receipts	—	12	—	12			
Net assets disposed and impaired	Net assets disposed and impaired	—	(895)	—	(895)			
Effect of change in exchange rates	Effect of change in exchange rates	(533)	—	—	(533)			
Ending balance, September 30, 2023		\$ 63,377	\$ —	\$ 3,053	\$ 66,430			
Ending balance, March 31, 2024								

Asset impairments are determined at the asset group level. Revenues and net operating income from the activities we have exited or will exit under the restructuring projects are not material to our operating segments or consolidated results.

Certain of Itron's employees are represented by unions or works councils, which requires consultation, and potential restructuring projects may be subject to regulatory approval, both of which could impact the timing of planned savings in certain jurisdictions.

Other restructuring costs include expenses for employee relocation, professional fees associated with employee severance, costs to exit the facilities once the operations in those facilities have ceased, and other costs associated with the liquidation of any affected legal entities. Costs associated with restructuring activities are generally presented in the Consolidated Statements of Operations as restructuring, except for certain costs associated with inventory write-downs, which are classified within cost of revenues, and accelerated depreciation expense, which is recognized according to the use of the asset. Restructuring expense is part of the Corporate unallocated segment and does not impact the results of our operating segments.

The current portions of restructuring liabilities were \$15.7 million \$23.7 million and \$14.5 million \$21.0 million as of September 30, 2023 March 31, 2024 and December 31, 2022 December 31, 2023 and are classified within other current liabilities on the Consolidated Balance Sheets. The long-term portions of restructuring liabilities were \$50.7 million \$41.5 million and \$27.9 million \$51.4 million as of September 30, 2023 March 31, 2024 and December 31, 2022 December 31, 2023. The long-term portions of restructuring liabilities are classified within other long-term obligations on the Consolidated Balance Sheets and include severance accruals and facility exit costs.

Note 13: Shareholders' Equity

Preferred Stock

We have authorized the issuance of 10 million shares of preferred stock with no par value. In the event of a liquidation, dissolution, or winding up of the affairs of the corporation, whether voluntary or involuntary, the holders of any outstanding preferred stock would be entitled to be paid a preferential amount per share to be determined by the Board of Directors prior to any payment to holders of common stock. There was no preferred stock issued or outstanding at September 30, 2023 March 31, 2024 or December 31, 2022 December 31, 2023.

Stock Repurchase Authorization Program

Effective May 11, 2023, Itron's Board of Directors authorized a share repurchase up to \$100 million of our common stock over an 18-month period (the 2023 Stock Repurchase Program). Repurchases will be made in the open market pursuant to the terms of any Rule 10b5-1 plans that we may enter into, and in accordance with applicable securities laws. The repurchase program is intended to comply with Rule 10b-18 promulgated under the Securities Exchange Act of 1934, as amended. Depending on market conditions and other factors, these repurchases may be commenced or suspended from time to time without prior notice. There have been no repurchases under the 2023 Stock Repurchase Program through November 2, 2023 May 2, 2024.

Convertible Note Hedge Transactions

We paid an aggregate amount of \$84.1 million for the convertible note hedge transactions. The convertible note hedge transactions cover, subject to anti-dilution adjustments substantially similar to those in the convertible notes, approximately 3.7 million shares of our common stock, the same number of shares initially underlying the convertible notes, at a strike price of approximately \$126.00, subject to customary adjustments. The convertible note hedge transactions will expire upon the maturity of the convertible notes, subject to earlier exercise or termination. The convertible note hedge transactions are expected generally to reduce the potential dilutive effect of the conversion of our convertible notes and/or offset any cash payments we are required to make in excess of the principal amount of the converted notes, as the case may be, in the event that the market price per share of our common stock, as measured under the terms of the convertible note hedge transactions, is greater than the strike price of the convertible note hedge transactions. The convertible note hedge transactions meet the criteria in Accounting Standards Codification (ASC) 815-40 to be classified within Stockholders' Equity, and therefore the convertible note hedge transactions are not revalued after their issuance.

We made a tax election to integrate the convertible notes and the call options. We are retaining the identification statements in our books and records, together with a schedule providing the accruals on the synthetic debt instruments. The accounting impact of this tax election makes the call options deductible as original issue discount for tax purposes over the term of the convertible notes, and results in a \$20.6 million deferred tax asset recognized through equity.

Warrant Transactions

In addition, concurrently with entering into the convertible note hedge transactions, we separately entered into privately-negotiated warrant transactions (the warrant transactions), whereby we sold to the Counterparties counterparties warrants to acquire, collectively, subject to anti-dilution adjustments, 3.7 million shares of our common stock at an initial strike price of \$180.00 per share, which represents a premium of 100% over the public offering price in the common stock issuance. We received aggregate proceeds of \$45.3 million from the warrant transactions with the Counterparties, counterparties, with such proceeds partially offsetting the costs of entering into the convertible note hedge transactions. The warrants expire in June 2026. If the market value per share of our common stock, as measured under the warrant transactions, exceeds the strike price of the warrants, the warrants will have a dilutive effect on our earnings per share, unless we elect, subject to certain conditions, to settle the warrants in cash. The warrants meet the criteria in ASC 815-40 to be classified within Stockholders' Equity, and therefore the warrants are not revalued after issuance.

Accumulated Other Comprehensive Income (Loss) (AOCI)

The changes in the components of AOCI, net of tax, were as follows:

In thousands	In thousands	Net					Foreign Currency Translation Adjustments	Net Unrealized Gain (Loss) on Derivative Instruments	Net Unrealized Gain (Loss) on Nonderivative Instruments	Pension Benefit Adjustments	Accumulated Other Comprehensive Income (Loss) thousands	Net Unrealized Gain (Loss) on Derivative Instruments	Net Unrealized Gain (Loss) on Nonderivative Instruments	Pension Benefit Adjustments	Accumulated Other Comprehensive Income (Loss) thousands	
		Unrealized Gain (Loss)		Unrealized Gain (Loss)		Pension Benefit Adjustments										
		Foreign Currency Translation Adjustments	Instruments	Foreign Currency Translation Adjustments	Instruments	Benefit Obligation										
Balances at January 1, 2022		\$ (111,766)	\$ (210)	\$ (14,380)	\$ (21,742)	\$ (148,098)										
OCI before reclassifications		(55,716)	—	—	4,183	(51,533)										
Amounts reclassified from AOCI		57,321	—	—	489	57,810										
Total other comprehensive income (loss)		1,605	—	—	4,672	6,277										
Balances at September 30, 2022		\$ (110,161)	\$ (210)	\$ (14,380)	\$ (17,070)	\$ (141,821)										

Balances at	Balances at					
January 1, 2023	January 1, 2023	\$ (83,193)	\$ (210)	\$ (14,380)	\$ 3,109	\$ (94,674)
OCI before	OCI before					
reclassifications	reclassifications	(5,844)	—	—	—	(5,844)
Amounts	Amounts					
reclassified	reclassified					
from AOCI	from AOCI	—	—	—	(322)	(322)
Total other	Total other					
comprehensive	comprehensive					
income (loss)	income (loss)	(5,844)	—	—	(322)	(6,166)
Balances at September 30, 2023		\$ (89,037)	\$ (210)	\$ (14,380)	\$ 2,787	\$ (100,840)
Balances at						
March 31, 2023						
Balances at January 1, 2024						
Balances at January 1, 2024						
Balances at January 1, 2024						
OCI before						
reclassifications						
Amounts						
reclassified						
from AOCI						
Total other						
comprehensive						
income (loss)						
Balances at						
March 31, 2024						

The before-tax, income tax (provision) benefit, and net-of-tax amounts related to each component of other comprehensive income (OCI) were as follows:

In thousands	In thousands	Three Months		Nine Months		In thousands	2024	2023				
		Ended September		Ended September								
		30,	30,	30,	30,							
Three Months												
Ended March 31,												
Three Months												
Ended March 31,												
Three Months												
Ended March 31,												
Before-tax	Before-tax											
amount	amount											
Foreign	Foreign											
currency	currency											
translation	translation											
adjustment	adjustment	\$ (15,094)	\$ (28,380)	\$ (5,834)	\$ (55,917)							
Foreign currency translation												
adjustment reclassified to												
net income (loss) on sale of												
business		—	1,885	—	57,321							
Foreign currency translation												
adjustment												
Foreign currency translation												
adjustment												
Net unrealized gain (loss) on												
defined benefit plans		—	—	—	4,205							

Net defined benefit plan (gain)					
loss reclassified to net					
income (loss)					
Net defined benefit plan (gain)					
loss reclassified to net					
income (loss)					
Net defined benefit plan (gain)	Net defined benefit plan (gain)				
(gain) loss reclassified to net	(gain) loss reclassified to net				
income (loss)	income (loss)				
(loss)	(loss)	(107)	204	(320)	492
Total other	Total other				
comprehensive income (loss), before tax	comprehensive income (loss), before tax				
		\$ (15,201)	\$ (26,291)	\$ (6,154)	\$ 6,101
Tax (provision) benefit	Tax (provision) benefit				
Foreign currency translation adjustment	Foreign currency translation adjustment	\$ 85	\$ 183	\$ (10)	\$ 201
Foreign currency translation adjustment reclassified to net income (loss) on sale of business	Foreign currency translation adjustment reclassified to net income (loss) on sale of business	—	—	—	—
Foreign currency translation adjustment	Foreign currency translation adjustment				
Net unrealized gain (loss) on defined benefit plans	Net unrealized gain (loss) on defined benefit plans	—	(6)	—	(22)
Net defined benefit plan (gain)					
loss reclassified to net					
income (loss)					
Net defined benefit plan (gain)					
loss reclassified to net					
income (loss)					
Net defined benefit plan (gain)	Net defined benefit plan (gain)				
(gain) loss reclassified to net	(gain) loss reclassified to net				
income (loss)	income (loss)				
(loss)	(loss)	(2)	(2)	(2)	(3)
Total other	Total other				
comprehensive income (loss), tax (provision) benefit	comprehensive income (loss), tax (provision) benefit				
		\$ 83	\$ 175	\$ (12)	\$ 176
Net-of-tax amount	Net-of-tax amount				
Net-of-tax amount	Net-of-tax amount				

Note 14: Fair Value of Financial Instruments

The fair values at **September 30, 2023** **March 31, 2024** and **December 31, 2022** **December 31, 2023** do not reflect subsequent changes in the economy, interest rates, tax rates, and other variables that may affect the determination of fair value.

The following methods and assumptions were used in estimating fair values:

Cash and cash equivalents: Due to the liquid nature of these instruments, the carrying amount approximates fair value (Level 1).

Credit facility - multicurrency revolving line of credit: The revolver is not traded publicly. The fair values, which are determined based upon a hypothetical market participant, are calculated using a discounted cash flow model with Level 2 inputs, including estimates of incremental borrowing rates for debt with similar terms, maturities, and credit profiles. Refer to Note 6: Debt for a further discussion of our debt.

Convertible notes: The convertible notes are not listed on any securities exchange but may be actively traded. The fair value is estimated using Level 1 inputs, as it is based on quoted prices for these instruments in active markets.

Derivatives: Each derivative asset and liability has a carrying value equal to fair value. The fair values of our derivative instruments are determined using the income approach and significant other observable inputs (and are classified as "Level 2" Level 2 in the fair value hierarchy). We have used observable market inputs based on the type of derivative and the nature of the underlying instrument. The key inputs include foreign exchange spot and forward rates, all of which are available in an active market. We have utilized the mid-market pricing convention for these inputs.

Note 15: Segment Information

We operate under the Itron brand worldwide and manage and report under three operating segments: Device Solutions, Networked Solutions, and Outcomes.

We have three GAAP measures of segment performance: revenues, gross profit (gross margin), and operating income (operating margin). Intersegment revenues are minimal. Certain operating expenses are allocated to the operating segments based upon internally established allocation methodologies. Corporate operating expenses, interest income, interest expense, other income (expense), and the income tax provision (benefit) are neither allocated to the segments, nor are they included in the measure of segment performance. Goodwill impairment charges are recognized in Corporate unallocated. In addition, we allocate only certain production assets and intangible assets to our operating segments. We do not manage the performance of the segments on a balance sheet basis.

Segment Products

Device Solutions – This segment primarily includes hardware products used for measurement, control, or sensing that sensing. These products generally do not have communications capability embedded or may be designed for use with our broader Itron systems, i.e., hardware-based products not part of a complete end-to-end solution. non-Itron systems. Examples from the Device Solutions portfolio include: standard endpoints that are shipped without Itron communications, such as our standard gas, electricity, and water meters for a variety of global markets and adhering to regulations and standards within those markets, as well as our heat and allocation products; communicating meters that are not a part of an Itron end-to-end solution such as Smart Spec meters; and designed to meet market requirements; and the implementation and installation of non-communicating devices, said hardware products.

Networked Solutions – This segment primarily includes a combination of communicating devices (e.g., smart meters, modules, endpoints, and sensors), network infrastructure, and associated head-end management and application software designed and sold as a complete solution for acquiring and transporting robust application-specific data. Networked Solutions includes products and software for the implementation, installation, and management of communicating devices and data networks. The Industrial Internet of Things (IIoT) solutions supported by this segment include automated meter reading (AMR); advanced metering infrastructure (AMI),

for electricity, water and gas; distributed energy resource management (DERMs); smart grid and distribution automation; smart street lighting, and an ever-growing set of smart city applications such as traffic management, smart parking, air quality monitoring, electric vehicle charging, customer engagement, digital signage, acoustic (e.g., gunshot) detection, lighting; and leak detection and mitigation applications for both gas and water systems. Our IIoT platform allows all these utility and smart city applications to be run and managed on a single, flexible multi-purpose network.

Outcomes – This segment primarily includes our value-added, enhanced software and services, artificial intelligence, and machine learning in which we enable grid edge intelligence and manage, organize, analyze, and interpret raw, anonymized and aggregated data to improve decision making, maximize operational profitability, drive enhance resource efficiency, improve grid analytics, and deliver results for consumers, utilities, and smart cities. Outcomes supports high-value use cases, such as data management, grid operations, distributed intelligence, AMI operations, management, gas distribution and safety, water operations management, revenue assurance, DERMs, energy forecasting, consumer engagement, smart payment, and fleet energy resource management. Utilities leverage these outcomes to capitalize on unlock the power capabilities of their networks and devices, empower improve the productivity of their workforce, maximize increase the reliability of their operations, manage and optimize the proliferation of distributed energy resources (DERs), address grid complexity, and enhance the customer experience. The revenues Revenue from these offerings are primarily recurring in nature and would include any direct management of Device Solutions, Networked Solutions, and other third-parties' products on behalf of our end customers.

Revenues, gross profit, and operating income (loss) associated with our operating segments were as follows:

		Three Months Ended September 30,		Nine Months Ended September 30,			
		Three Months Ended March 31,		Three Months Ended March 31,			
		Three Months Ended March 31,		Three Months Ended March 31,			
<i>In thousands</i>	<i>In thousands</i>	2023	2022	2023	2022	<i>In thousands</i>	
Product revenues	Product revenues						2024
Device Solutions	Device Solutions						2023
Device Solutions	Device Solutions						2024
Device Solutions	Device Solutions	\$110,138	\$ 92,893	\$ 340,098	\$ 334,212		
Networked Solutions	Networked Solutions	352,771	240,498	964,909	731,358		
Outcomes	Outcomes	17,446	14,400	56,475	41,929		
Total Company	Total Company	\$480,355	\$347,791	\$1,361,482	\$1,107,499		
Service revenues	Service revenues						
Service revenues	Service revenues						
Device Solutions	Device Solutions						
Device Solutions	Device Solutions	\$ 631	\$ 1,110	\$ 2,085	\$ 4,166		
Networked Solutions	Networked Solutions	32,200	29,374	94,460	86,796		
Outcomes	Outcomes	47,586	42,585	138,433	129,612		
Total Company	Total Company	\$ 80,417	\$ 73,069	\$ 234,978	\$ 220,574		
Total revenues	Total revenues						
Total revenues	Total revenues						
Device Solutions	Device Solutions						
Device Solutions	Device Solutions						
Device Solutions	Device Solutions	\$110,769	\$ 94,003	\$ 342,183	\$ 338,378		
Networked Solutions	Networked Solutions	384,971	269,872	1,059,369	818,154		
Outcomes	Outcomes	65,032	56,985	194,908	171,541		
Total Company	Total Company	\$560,772	\$420,860	\$1,596,460	\$1,328,073		
Gross profit	Gross profit						
Gross profit	Gross profit						
Device Solutions	Device Solutions						
Device Solutions	Device Solutions						
Device Solutions	Device Solutions	\$ 26,919	\$ 14,805	\$ 75,351	\$ 50,489		
Networked Solutions	Networked Solutions	135,203	81,895	362,852	263,155		

Outcomes	Outcomes	25,081	23,362	79,315	67,747
Total	Total				
Company	Company	\$187,203	\$120,062	\$ 517,518	\$ 381,391
Operating income (loss)	Operating income (loss)				
	Operating income (loss)				

Operating income (loss)					
Operating income (loss)					
Device Solutions					
Device Solutions					
Device Solutions	Device Solutions	\$ 17,675	\$ 7,066	\$ 45,837	\$ 24,103
Networked Solutions	Networked Solutions	102,503	54,640	266,052	177,929
Outcomes	Outcomes	10,280	11,339	35,867	28,789
Corporate unallocated	Corporate unallocated	(75,568)	(66,157)	(268,159)	(250,641)
Total Company	Total Company	54,890	6,888	79,597	(19,820)
Total other income (expense)	Total other income (expense)	843	(1,943)	(1,673)	(6,704)
Income (loss) before income taxes	Income (loss) before income taxes	\$ 55,733	\$ 4,945	\$ 77,924	\$ (26,524)

For the three and nine months ended September 30, 2023 March 31, 2024 and 2022, 2023, no single customer represented more than 10% of total company revenue.

Revenues by region were as follows:

		Three Months		Nine Months Ended			
		Ended September 30,	Three Months	September 30,	Three Months	Ended March 31,	Three Months
			Ended March 31,		Ended March 31,	Ended March 31,	Ended March 31,
<i>In thousands</i>	<i>In thousands</i>	<i>2023</i>	<i>2022</i>	<i>2023</i>	<i>2022</i>	<i>In thousands</i>	<i>2024</i>
United States and Canada	United States and Canada	\$452,583	\$317,960	\$1,256,042	\$ 947,684		
Europe, Middle East, and Africa	Europe, Middle East, and Africa	81,394	80,735	265,814	306,962		
Asia Pacific	Asia Pacific	26,795	22,165	74,604	73,427		
Total Company	Total Company	\$560,772	\$420,860	\$1,596,460	\$1,328,073		
						2024	2023

Depreciation expense is allocated to the operating segments based upon each segment's use of the assets. All amortization expense is recognized within Corporate unallocated. Depreciation and amortization of intangible assets expense associated with our operating segments was as follows:

	Three Months	Nine Months
	Ended September	Ended September
	30,	30,

		Three Months Ended March 31,					
		Three Months Ended March 31,					
		Three Months Ended March 31,					
In thousands	In thousands	2023	2022	2023	2022	In thousands	
Device Solutions	Device Solutions	\$ 2,976	\$ 3,566	\$ 9,467	\$ 11,049		2024
Networked Solutions	Networked Solutions	4,074	4,401	12,273	13,126		2023
Outcomes	Outcomes	1,270	2,057	3,748	4,184		
Corporate unallocated	Corporate unallocated	5,325	7,337	16,525	22,253		
Total Company	Total Company	\$13,645	\$17,361	\$42,013	\$50,612		

Note 16: Revenues

A summary of significant net changes in the contract assets and the contract liabilities balances during the period is as follows:

In thousands	Contract Liabilities, Less Contract Assets
Beginning balance, January 1, 2023 January 1, 2024	\$ 75,958 82,885
Revenues recognized from beginning contract liability	(61,425) (49,530)
Cumulative catch-up adjustments	7,304 834
Increases due to amounts collected or due	265,717 108,004
Revenues recognized from current period increases	(193,353) (25,023)
Other	585 (595)
Ending balance, September 30, 2023 March 31, 2024	\$ 94,786 116,575

On January 1, 2023 January 1, 2024, total contract assets were \$57.0 \$80.1 million and total contract liabilities were \$133.0 \$163.0 million. On September 30, 2023 March 31, 2024, total contract assets were \$78.6 \$83.8 million and total contract liabilities were \$173.4 \$200.3 million. The contract assets primarily relate to contracts that include a retention clause and allocations related to contracts with multiple performance obligations. The contract liabilities primarily relate to deferred revenue, such as extended warranty and maintenance cost agreements. The cumulative catch-up adjustments relate to contract modifications, measure-of-progress changes, and changes in the estimate of the transaction price.

Transaction price allocated to the remaining performance obligations

Total transaction price allocated to remaining performance obligations represents committed but undelivered products and services for contracts and purchase orders at period end. Twelve-month remaining performance obligations represent the portion of total transaction price allocated to remaining performance obligations that we estimate will be recognized as revenue over the next 12 months. Total transaction price allocated to remaining performance obligations is not a complete measure of our future revenues as we also receive orders where the customer may have legal termination rights but are not likely to terminate.

Total transaction price allocated to remaining performance obligations related to contracts is approximately \$1.9 \$1.8 billion for the next 12 months and approximately \$1.5 billion \$1.8 billion for periods longer than 12 months. The total remaining performance obligations consist of product and service components. The service component relates primarily to maintenance agreements for which customers pay a full year's maintenance in advance, and service revenues are generally recognized over the service period. Total transaction price allocated to remaining performance obligations also includes our extended warranty contracts, for which revenue is recognized over the extended warranty period, and hardware, which is recognized as units are delivered. The estimate of when remaining performance obligations will be recognized requires significant judgment.

Cost to obtain a contract and cost to fulfill a contract with a customer

Cost to obtain a contract and costs to fulfill a contract were capitalized and amortized using a systematic rational approach to align with the transfer of control of underlying contracts with customers. While amounts were capitalized, they are not material.

Disaggregation of revenue

Refer to Note 15: Segment Information and the Consolidated Statements of Operations for disclosure regarding the disaggregation of revenue into categories, which depict how revenue and cash flows are affected by economic factors. Specifically, our operating segments and geographical regions as disclosed, and categories for products, which include hardware and software and services, are presented.

Note 17: Business Combination

Elpis2, Inc.

On March 1, 2024, we completed the acquisition of 100% of the shares of Elpis Squared, a privately held software and services company. This acquisition provides value to Itron through the leverage of Elpis Squared's utility grid analytics, services, and operational software platforms to enhance Itron's Outcomes offerings. The acquisition was deemed a business acquisition. The sales, results of operations, and acquisition-related costs associated with the acquisition were not material.

The preliminary purchase price for this acquisition is \$34.1 million, with adjustment for the final working capital amount, to be determined in July 2024. The purchase price was allocated to acquired assets and liabilities assumed, primarily \$15.0 million in finite-lived intangible assets and \$19.7 million in goodwill. Since this was a stock acquisition, none of the goodwill is deductible for tax purposes. The purchase was funded through cash on hand. Refer to Note 4: Intangible Assets and Liabilities and Note 5: Goodwill for additional information.

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

The following discussion and analysis should be read in conjunction with the unaudited consolidated financial statements and notes included in this report and with the consolidated financial statements and the notes thereto for the fiscal year ended **December 31, 2022** **December 31, 2023** filed with the Securities and Exchange Commission (SEC) in our Annual Report on Form 10-K on **February 27, 2023** (**2022** **February 26, 2024** (**2023** Annual Report).

The objective of Management's Discussion and Analysis is to provide our assessment of the financial condition and results of operations, including an evaluation of our liquidity and capital resources along with material events occurring during the year. The discussion and analysis focuses on material events and uncertainties known to management that are reasonably likely to cause reported financial information not to be necessarily indicative of future operating results or of future financial condition. In addition, we address matters that are reasonably likely, based on management's assessment, to have a material impact on future operations. We expect the analysis will enhance a reader's understanding of our financial condition, cash flows, and other changes in financial condition and results of operations.

Documents we provide to the SEC are available free of charge under the Investors section of our website at <https://www.itron.com> as soon as practicable after they are filed with or furnished to the SEC. In addition, these documents are available at the SEC's website (<http://https://www.sec.gov>).

Certain Forward-Looking Statements

*This report contains, and our officers and representatives may from time to time make, "forward-looking statements" within the meaning of the safe harbor provisions of the U.S. Private Securities Litigation Reform Act of 1995. Forward-looking statements are neither historical factors nor assurances of future performance. These statements are based on our expectations about, among others, revenues, operations, financial performance, earnings, liquidity, earnings per share, cash flows and restructuring activities including headcount reductions and other cost savings initiatives. This document reflects our current strategy, plans and expectations and is based on information currently available as of the date of this Quarterly Report on Form 10-Q. When we use words such as "expect", "intend", "anticipate", "believe", "plan", "goal", "seek", "project", "estimate", "future", "strategy", "objective", "may", "likely", "should", "will", "will continue", and similar expressions, including related to future periods, they are intended to identify forward-looking statements. Forward-looking statements rely on a number of assumptions and estimates. Although we believe the estimates and assumptions upon which these forward-looking statements are based are reasonable, any of these estimates or assumptions could prove to be inaccurate and the forward-looking statements based on these estimates and assumptions could be incorrect. Our operations involve risks and uncertainties, many of which are outside our control, and any one of which, or a combination of which, could materially affect our results of operations and whether the forward-looking statements ultimately prove to be correct. Actual results and trends in the future may differ materially from those suggested or implied by the forward-looking statements depending on a variety of factors. Therefore, you should not rely on any of these forward-looking statements. Some of the factors that we believe could affect our results include our ability to execute on our restructuring plans, our ability to achieve estimated cost savings, the rate and timing of customer demand for our products, rescheduling of current customer orders, changes in estimated liabilities for product warranties, adverse impacts of litigation, changes in laws and regulations, our dependence on new product development and intellectual property, future acquisitions, changes in estimates for stock-based and bonus compensation, increasing volatility in foreign exchange rates, international business risks, uncertainties caused by adverse economic conditions, including without limitation those resulting from extraordinary events or circumstances and other factors that are more fully described in Part I, Item 1A: Risk Factors included in our **2022** **2023** Annual Report and other reports on file with the SEC. We undertake no obligation to update or revise any forward-looking statement, whether written or oral.*

Overview

We are a technology, **solutions**, and service company, and we are a leader in the Industrial Internet of Things (IIoT). We offer solutions that enable utilities and municipalities to safely, securely, and reliably operate their critical infrastructure. Our solutions include the deployment of smart networks, software, services, devices, sensors, and data analytics that allow our customers to manage assets, secure revenue, lower operational costs, improve customer service, improve safety, and enable efficient management of valuable resources. Our comprehensive solutions and data analytics address the unique challenges facing the energy, water, and municipality sectors, including increasing demand on resources, non-technical loss, leak detection, environmental and regulatory compliance, and improved operational reliability.

We operate under the Itron brand worldwide and manage and report under three operating segments: Device Solutions, Networked Solutions, and Outcomes. The product and operating definitions of the three segments are as follows:

Device Solutions – This segment primarily includes hardware products used for measurement, control, or sensing that **sensing**. These products generally do not have communications capability **embedded** or may be designed for use with **our broader Itron systems**, i.e., **hardware-based products not part of a complete end-to-end solution**. **non-Ittron systems**. Examples from the Device Solutions portfolio include: standard endpoints that are shipped without Itron communications, such as our standard gas, electricity, and water meters for a variety of global markets and adhering to regulations and standards within those markets, as well as our heat and allocation products; communicating meters that are not a part of an Itron end-to-end solution **such as Smart Spec meters**; and **designed to meet market requirements**; and the implementation and installation of **non-communicating devices**. **said hardware products**.

Networked Solutions – This segment primarily includes a combination of communicating devices (e.g., smart meters, modules, endpoints, and sensors), network infrastructure, and associated **head-end management** and application software designed and sold as a complete solution for acquiring and transporting robust application-specific data. Networked Solutions includes products and software for the implementation, installation, and management of communicating devices and data networks. The **Industrial Internet of Things**

IoT IoT solutions supported by this segment include automated meter reading (AMR), advanced metering infrastructure (AMI), for electricity, water and gas; distributed energy resource management (DERMs), smart grid and distribution automation, smart street lighting, and an ever-growing set of smart city applications such as traffic management, smart parking, air quality monitoring, electric vehicle charging, customer engagement, digital signage, acoustic (e.g., gunshot) detection, lighting, and leak detection and mitigation applications for both gas and water systems. Our IoT platform allows all these utility and smart city applications to be run and managed on a single, flexible multi-purpose network.

Outcomes – This segment primarily includes our value-added, enhanced software and services, artificial intelligence, and machine learning in which we enable grid edge intelligence and manage, organize, analyze, and interpret raw, anonymized and aggregated data to improve decision making, maximize operational profitability, drive enhance resource efficiency, improve grid analytics, and deliver results for consumers, utilities, and smart cities. Outcomes supports high-value use cases, such as data management, grid operations, distributed intelligence, AMI operations, management, gas distribution and safety, water operations management, revenue assurance, DERMs, energy forecasting, consumer engagement, smart payment, and fleet energy resource management. Utilities leverage these outcomes to capitalize on unlock the power capabilities of their networks and devices, empower improve the productivity of their workforce, maximize increase the reliability of their operations, manage and optimize the proliferation of distributed energy resources (DERs), address grid complexity, and enhance the customer experience. The revenues Revenue from these offerings are primarily recurring in nature and would include any direct management of Device Solutions, Networked Solutions, and other third-parties' products on behalf of our end customers.

We have three measures of segment performance: revenues, gross profit (margin), and operating income (margin). Intersegment revenues are minimal. Certain operating expenses are allocated to the operating segments based upon internally established allocation methodologies. Interest income, interest expense, other income (expense), the income tax provision (benefit), and certain corporate operating expenses are neither allocated to the segments nor included in the measures of segment performance.

Non-GAAP Measures

To supplement our consolidated financial statements, which are prepared in accordance with accounting principles generally accepted in the United States (GAAP), we use certain adjusted or non-GAAP financial measures, including non-GAAP operating expense, non-GAAP operating income, non-GAAP net income, non-GAAP diluted earnings per share (EPS), adjusted EBITDA, free cash flow, and constant currency. We provide these non-GAAP financial measures because we believe they provide greater transparency and represent supplemental information used by management in its financial and operational decision making. We exclude certain costs in our non-GAAP financial measures as we believe the net result is a measure of our core business. We believe these measures facilitate operating performance comparisons from period to period by eliminating potential differences caused by the existence and timing of certain expense items that would not otherwise be apparent on a GAAP basis. Non-GAAP performance measures should be considered in addition to, and not as a substitute for, results prepared in accordance with GAAP. We strongly encourage investors and shareholders to review our financial statements and publicly-filed reports in their entirety and not to rely on any single financial measure. Our non-GAAP financial measures may be different from those reported by other companies.

In our discussions of the operating results below, we may refer to the impact of foreign currency exchange rate fluctuations, which are references to the differences between the foreign currency exchange rates we use to convert operating results from local currencies into U.S. dollars for reporting purposes. We also use the term "constant currency", which represents results adjusted to exclude foreign currency exchange rate impacts. We calculate the constant currency change as the difference between the current period results translated using the current period currency exchange rates and the comparable prior period's results restated using current period currency exchange rates. We believe the reconciliations of changes in constant currency provide useful supplementary information to investors in light of fluctuations in foreign currency exchange rates.

Refer to the Non-GAAP Measures section below on pages 42-45 40-43 for information about these non-GAAP measures and the detailed reconciliation of items that impacted non-GAAP operating expenses, non-GAAP operating income, non-GAAP net income, non-GAAP diluted EPS, adjusted EBITDA, and free cash flow in the periods presented.

Total Company Highlights

Highlights and significant developments for the three months ended **September 30, 2023** **March 31, 2024** compared with the three months ended **September 30, 2022** **March 31, 2023**

- Revenues were \$560.8 million \$603.4 million compared with \$420.9 million \$494.6 million in 2022, 2023, an increase of 33% \$108.8 million, or 22%
- Gross margin was 33.4%, 34.0% compared with 28.5% 31.6% in 2022, 2023
- Operating expenses increased \$19.1 million decreased \$24.2 million, or 17% 15%, compared with 2022, 2023
- Net income attributable to Itron, Inc. was \$40.2 million \$51.7 million compared with net income loss of \$4.1 million \$11.8 million in 2022, 2023
- GAAP diluted EPS increased by \$0.78 \$1.38 to a diluted income per share of \$0.87 \$1.12 in 2023
- Non-GAAP net income attributable to Itron, Inc. was \$44.9 million compared with \$10.5 million in 2022
- Non-GAAP diluted EPS was \$0.98, an increase of \$0.75 compared with 2022
- Adjusted EBITDA was \$68.5 million compared with \$24.3 million in 2022
- Total backlog was \$4.3 billion and twelve-month backlog was \$2.0 billion at September 30, 2023, compared with \$4.2 billion and \$1.6 billion at September 30, 2022

Highlights and significant developments for the nine months ended **September 30, 2023** compared with the nine months ended **September 30, 2022**

- Revenues were \$1.6 billion compared with \$1.3 billion in 2022, an increase of \$0.3 billion, or 20%
- Gross margin was 32.4% compared with 28.7% in 2022
- Operating expenses increased \$36.7 million, or 9%, compared with 2022
- Net income attributable to Itron, Inc. was \$52.5 million compared with net loss of \$31.9 million in 2022
- GAAP diluted EPS increased by \$1.86 to a diluted income per share of \$1.15 in 2023, 2024

- Non-GAAP net income attributable to Itron, Inc. was \$97.1 million compared with \$18.8 million in 2022
- Non-GAAP diluted EPS was \$2.12, an increase of \$1.70 compared with \$0.75 in 2022
- Adjusted EBITDA was \$157.2 million compared with \$60.7 million in 2022
- Total backlog was \$4.3 billion and twelve-month backlog was \$1.9 billion at March 31, 2024, compared with \$4.5 billion and \$1.9 billion at March 31, 2023

Business Acquisition

On March 1, 2024, we completed the acquisition of 100% of the shares of Elpis Squared, a privately held software and services company. This acquisition provides value to Itron through the leverage of Elpis Squared's utility grid analytics, services, and operational software platforms to enhance Itron's Outcomes offerings. The acquisition was deemed a business acquisition. The sales, results of operations, and acquisition-related costs associated with the acquisition were not material. The preliminary purchase price for this acquisition is \$34.1 million, with adjustment for the final working capital amount, to be determined in July 2024. The purchase price was allocated to acquired assets and liabilities assumed, primarily \$15.0 million in finite-lived intangible assets and \$19.7 million in goodwill. Since this was a stock acquisition, none of the goodwill is deductible for tax purposes. The purchase was funded through cash on hand.

Credit Facility Amendment

Subsequent to quarter end, on October 13, 2023, Itron, Inc. (Itron) entered into a seventh amendment to extend the maturity date to October 18, 2026. However, that date may be advanced to December 14, 2025 if Itron does not settle or extend a sufficient portion of outstanding convertible notes detailed in the amendment. In addition, the amendment revises the interest cost, as follows:

Total Net Leverage Ratio	Interest Cost	Commitment Fee
Greater than 4.00	SOFR + 250 bps	40 bps
3.51 to 4.00	SOFR + 225 bps	35 bps
2.51 to 3.50	SOFR + 200 bps	30 bps
Less than or equal to 2.50	SOFR + 175 bps	25 bps

On February 21, 2023, we entered into a sixth amendment to the 2018 credit facility. This amendment modified provisions to allow for the addback for debt covenant calculations of non-recurring cash expenses related to restructuring charges incurred during the quarter ended March 31, 2023.

For additional details, refer to Item 1: Financial Statements (Unaudited), Note 6: Debt included in this Quarterly Report on Form 10-Q.

Stock Repurchase Authorization

Effective May 11, 2023, the Board of Directors of Itron authorized a new share repurchase program of up to \$100 million of Itron's common stock over an 18-month period (the 2023 Stock Repurchase Program). Repurchases will be made in the open market and pursuant to the terms of any Rule 10b5-1 plans that Itron may enter into, and in accordance with applicable securities laws. The repurchase program is intended to comply with Rule 10b-18 promulgated under the Securities Exchange Act of 1934, as amended. Depending on market conditions and other factors, these repurchases may be commenced or suspended from time to time without prior notice. There have been no repurchases under the 2023 Stock Repurchase Program through November 2, 2023.

2023 Restructuring Projects

On February 23, 2023, the Board of Directors of Itron approved a restructuring plan (the 2023 Projects). The 2023 Projects include activities that continue the Company's efforts to optimize its global supply chain and manufacturing operations, sales and marketing organizations, and other overhead. These projects are to be substantially complete by early 2025. Itron estimates pre-tax restructuring charges of \$45.6 million. Of the total estimated charge, approximately 95% will result in cash expenditures, and the remainder to non-cash impairment charges. The majority of the expense were recognized during the first quarter of 2023. Once the 2023 Projects are substantially completed, Itron estimates \$14-17 million in annualized savings. Certain of Itron's employees are represented by unions or works councils, which requires consultation, and potential restructuring projects may be subject to regulatory approval, both of which could impact the timing of planned savings in certain jurisdictions.

Global Geopolitical and Economic Supply Chain Risk

Global economic impacts, such as the COVID-19 pandemic and the various ongoing conflicts around the globe, may create disruption in customer demand and global supply chains, resulting in market volatility, which our management continues to monitor. In the aftermath of these types of events, global supply chains, including labor, struggle to keep pace with rapidly changing demand. While recently improving from we have had improvements since 2022 levels, our ability to obtain adequate supply of semiconductor components has impacted our ability to service customer demand. Temporal demand in a timely manner. The temporary imbalance in supply and demand creates business uncertainties that include costs and availability. Efforts continue with suppliers to increase supply resiliency, including the approval of alternate sources. Recently, inflation in our raw materials and component costs, freight charges, and labor costs have increased above historical levels due to, among other things, the continuing impacts of the uncertain economic environment. We may or may not be able to fully recover these increased costs through pricing actions with our customers. Currently, we have not identified any significant decrease in long-term customer demand for our products and services. Certain of our customer projects have experienced delays in deliveries, with revenues originally forecasted in prior periods shifting to future periods. For more information on risks associated with the pandemic and supply chain global economic challenges, please see our risk in Part I, Item 1A: Risk Factors in our 2022 Annual Report.

While we have limited direct business exposure in areas with current conflict, such as Russia, Belarus, Ukraine and Israel, military actions globally and any resulting sanctions could adversely affect the global economy, as well as further disrupt the supply chain. A major disruption in the global economy and supply chain could have a material adverse effect on our business.

prospects, financial condition, results of operations, and cash flows. The extent and duration of the military action, sanctions, and resulting market and/or supply disruptions are impossible to predict but could be substantial, and our management continues to monitor these events closely.

Total Company GAAP and Non-GAAP Highlights and Endpoints Under Management:

		Three Months Ended September 30,			Nine Months Ended September 30,					
		2023	2022	% Change	2023	2022	% Change	2024	2023	% Change
In thousands, except margin and per share data	In thousands, except margin and per share data									
GAAP	GAAP									
Revenues	Revenues									
Revenues										
Product revenues										
Product revenues										
Product revenues	Product revenues	\$480,355	\$347,791	38%	\$1,361,482	\$1,107,499	23%	\$ 527,822	\$ 416,324	27%
Service revenues										
Service revenues										
Service revenues	Service revenues	80,417	73,069	10%	234,978	220,574	7%	75,620	78,294	(3)%
Total revenues	Total revenues	560,772	420,860	33%	1,596,460	1,328,073	20%			
Total revenues								603,442	494,618	22%
Gross profit										
Gross profit										
Gross profit	Gross profit	187,203	120,062	56%	517,518	381,391	36%	205,379	156,368	31%
Operating expenses	Operating expenses	132,313	113,174	17%	437,921	401,211	9%	142,579	166,761	(15)%
Operating income (loss)	Operating income (loss)	54,890	6,888	697%	79,597	(19,820)	NM	62,800	(10,393)	NM
Other income (expense)	Other income (expense)	843	(1,943)	NM	(1,673)	(6,704)	(75)%	2,416	(1,714)	NM
Income tax provision	Income tax provision	(15,388)	(473)	NM	(24,513)	(4,973)	393%		(13,429)	70
Income tax benefit (provision)	Income tax benefit (provision)									NM

Net income (loss) attributable to Itron, Inc.	Net income (loss) attributable to Itron, Inc.	40,172	4,117	876%	52,537	(31,944)	NM	Net income (loss) attributable to Itron, Inc.	51,721	(11,836)	(11,836)	NM	NM
Non-GAAP⁽¹⁾													
Non-GAAP⁽¹⁾													
Non-GAAP⁽¹⁾													
Non-GAAP operating expenses													
Non-GAAP operating expenses	Non-GAAP operating expenses	\$128,197	\$105,262	22%	\$ 385,833	\$ 348,265	11%	\$ 138,054	\$	\$ 125,041	10%		10%
Non-GAAP operating income	Non-GAAP operating income	59,006	14,800	299%	131,685	33,126	298%	Non-GAAP operating income	67,325	31,327	31,327	115%	115%
Non-GAAP net income attributable to Itron, Inc.	Non-GAAP net income attributable to Itron, Inc.	44,892	10,513	327%	97,098	18,817	416%	Non-GAAP net income attributable to Itron, Inc.	57,291	22,382	22,382	156%	156%
Adjusted EBITDA	Adjusted EBITDA	68,461	24,328	181%	157,229	60,700	159%	Adjusted EBITDA	76,480	39,468	39,468	94%	94%
GAAP Margins and Earnings Per Share	GAAP Margins and Earnings Per Share												
GAAP Margins and Earnings Per Share													
GAAP Margins and Earnings Per Share													
Gross margin													
Gross margin	Gross margin												
Gross margin	Gross margin												
Product gross margin	Product gross margin	30.9 %	25.7 %		30.1 %	26.1 %							
Product gross margin													
Service gross margin	Service gross margin	48.4 %	42.2 %		45.8 %	42.0 %							
Service gross margin													
Total gross margin													
Total gross margin	Total gross margin	33.4 %	28.5 %		32.4 %	28.7 %							
Operating margin	Operating margin	9.8 %	1.6 %		5.0 %	(1.5)%							
Operating margin													
Operating margin	Operating margin												

Net income (loss) per common share - Basic	Net income (loss) per common share - Basic	\$ 0.88	\$ 0.09	\$ 1.16	\$ (0.71)
Net income (loss) per common share - Basic					
Net income (loss) per common share - Basic					
Net income (loss) per common share - Diluted					
Net income (loss) per common share - Diluted					
Net income (loss) per common share - Diluted	Net income (loss) per common share - Diluted	\$ 0.87	\$ 0.09	\$ 1.15	\$ (0.71)
Non-GAAP	Non-GAAP				
Earnings Per	Earnings Per				
Share⁽¹⁾	Share⁽¹⁾				
Non-GAAP Earnings Per					
Share⁽¹⁾					
Non-GAAP Earnings Per					
Share⁽¹⁾					
Non-GAAP diluted EPS					
Non-GAAP diluted EPS					
Non-GAAP diluted EPS	Non-GAAP diluted EPS	\$ 0.98	\$ 0.23	\$ 2.12	\$ 0.42

⁽¹⁾ These measures exclude certain expenses that we do not believe are indicative of our core operating results. See pages 42-45 40-43 for information about these non-GAAP measures and reconciliations to the most comparable GAAP measures.

Definition of an Endpoint Under Management

An "endpoint under management" is a unique endpoint, or data from that endpoint, which Itron manages via our networked platform or a third party's platform that is connected to one or multiple types of endpoints. Itron's management of an endpoint occurs when on behalf of our client, we manage one or more of the physical endpoints, operating system, data, application, data analytics, and/or outcome deriving from this unique endpoint. Itron has the ability to monitor and/or manage endpoints or the data from the endpoints via Network-as-a-Service (NaaS), Software-as-a-Service (SaaS), and/or a licensed offering at a remote location designated by our client. Our offerings typically, but not exclusively, provide an Itron product or Itron certified partner product to our clients that has the capability of one-way communication or two-way communication of data that may include remote product configuration and upgradability. Examples of these offerings include our Temetra, OpenWay®, OpenWay® Riva and Gen X.

This metric primarily includes Itron or third-party endpoints deployed within the electricity, water, and gas utility industries, as well as within cities and municipalities around the globe. Endpoints under management also include smart communication modules and network interface cards (NICs) within Itron's platforms. At times, these NICs are communicating modules that were sold separately from an Itron product directly to our customers or to third party manufacturers for use in endpoints such as electric, water, and gas meters; streetlights and other types of IIoT sensors and actuators; sensors and other capabilities that the end customer would like Itron to connect and manage on their behalf.

The "endpoint under management" metric only accounts for the specific, unique endpoint itself, though that endpoint may have multiple applications, services, outcomes, and higher margin recurring offerings associated with it. This metric does not reflect the multi-application value that can be derived from the individual endpoint itself. Additionally, this metric excludes those endpoints that are non-communicating, non-Itron system hardware component sales or licensed applications that Itron does not manage the unit or the data from that unit directly.

While the one-time sale of the platform and endpoints are primarily delivered via our Networked Solutions segment, our enhanced solutions, on-going monitoring, maintenance, software, analytics, and distributed intelligent applications are predominantly recognized in our Outcomes segment. We anticipate the opportunity to increase our penetration of Outcomes applications, software, and managed applications will increase as our endpoints under management increases. Management believes using the endpoints under management metric enhances insight to of the strategic and operational direction of our Networked Solutions and Outcomes segments to serve clients for years after their one-time installation of an endpoint.

A summary of our endpoints under management is as follows:

As of September 30,

As of March 31,

As of March 31,

As of March 31,

Units in thousands

Units in thousands

Units in thousands	Units in thousands	2023	2022
Endpoints under management	Endpoints under management	96,143	91,541
Endpoints under management			
Endpoints under management			

Results of Operations

Revenues and Gross Margin

The actual results of and effects of changes in foreign currency exchange rates on revenues and gross profit were as follows:

In thousands	Three Months Ended September 30,		Effect of Changes in Foreign Currency Exchange Rates		Constant Currency Change	Total Change
	2023	2022				
Total Company						
Revenues	\$ 560,772	\$ 420,860	\$ 5,743		\$134,169	\$139,912
Gross profit	187,203	120,062	1,254		65,887	67,141

In thousands	Nine Months Ended September 30,		Effect of Changes in Foreign Currency Exchange Rates		Constant Currency Change	Total Change
	2023	2022				
Total Company						
Revenues	\$ 1,596,460	\$ 1,328,073	\$ 136,700		\$136,700	\$136,127
Gross profit	517,518	381,391	(573)		136,700	136,127

In thousands	Three Months Ended March 31,		Effect of Changes in Foreign Currency Exchange Rates		Constant Currency Change	Total Change
	2023	2022				
Total Company						
Revenues	\$ 1,596,460	\$ 1,328,073	\$ 136,700		\$136,700	\$136,127
Gross profit	517,518	381,391	(573)		136,700	136,127

Total Company
Total Company
Revenues
Revenues
Revenues
Gross profit

Revenues - Three months ended **September 30, 2023** **March 31, 2024** vs. Three months ended **September 30, 2022**

Total revenues increased \$139.9 million, or 33%, in the current 2023 quarter, compared with the same period in 2022. Product revenues increased by \$132.6 million, and service revenues increased \$7.3 million. Device Solutions increased by \$16.8 million; Networked Solutions increased by \$115.1 million; and Outcomes increased by \$8.0 million when compared with the same period last year. Changes in exchange rates favorably impacted total revenues by \$5.7 million, of which \$5.0 million favorably impacted Device Solutions.

Revenues - Nine months ended **September 30, 2023** vs. **Nine months ended September 30, 2022** **March 31, 2023**

Total revenues increased **\$268.4 million** **\$108.8 million**, or **20% 22%**, compared with the same period in **2022, 2023**. Product revenues increased by **\$254.0 \$111.5 million**, and service revenues **increased decreased by \$14.4 million** **\$2.7 million**. Device Solutions increased by **\$3.8 million** **\$8.5 million**; Networked Solutions increased by **\$241.2 \$94.0 million**; and Outcomes increased by **\$23.4 \$6.3 million** when compared with the same period last year. Changes in exchange rates **unfavorably favorably** impacted total revenues by **\$2.7 \$1.2 million**, of which **\$2.2 \$1.0 million** **unfavorably favorably** impacted **Networked Device Solutions**.

Gross Margin - Three months ended **September 30, 2023** **March 31, 2024** vs. Three months ended **September 30, 2022** **March 31, 2023**

Gross margin in the 2023 period was **33.4% 34.0%**, compared with **28.5% 31.6%** in **2022, 2023**. Product sales gross margin increased to **30.9%** for the quarter in 2023, compared with **25.7%** in 2022. Gross margin on service revenues increased to **48.4%** in 2023, compared with **42.2%** in 2022.

Gross Margin - Nine months ended **September 30, 2023** vs. **Nine months ended September 30, 2022**

Gross margin was **32.4%**, compared with **28.7% 28.6%** in 2022. Product sales gross margin increased to **30.1%**, compared with **26.1%** in **2022, 2023**, and gross margin on service revenues **increased decreased to 45.8% 45.3%**, compared with **42.0% 47.8%** in **2022, 2023**.

Refer to Operating Segment Results section below for further detail on total company revenues and gross margin.

Operating Expenses

The actual results of and effects of changes in foreign currency exchange rates on operating expenses were as follows:

In thousands	Three Months Ended September 30,		Constant Currency Change	Total Change	
	2023	2022			
	Foreign Currency Exchange				
Total Company					
Sales, general and administrative	\$ 76,576	\$ 63,446	\$ 1,211	\$ 11,919	
Research and development	51,644	43,820	488	7,336	
Amortization of intangible assets	4,663	6,413	81	(1,831)	
Restructuring	(615)	(1,272)	(80)	737	
Loss on sale of business	45	767	(20)	(702)	
Total operating expenses	\$132,313	\$113,174	\$ 1,680	\$ 17,459	
	Nine Months Ended September 30,	Effect of Changes	Constant Currency	Total Change	

<i>In thousands</i>	2023	2022	in Foreign Currency	Change	
Total Company					
Sales, general and administrative	\$231,176	\$212,724	Effect of Changes in Foreign Currency Exchange Rates	\$ 515	\$ 17,937
Research and development	154,769	138,471	Effect of Changes in Foreign Currency Exchange Rates	57	16,241
Amortization of intangible assets	14,433	19,451	Effect of Changes in Foreign Currency Exchange Rates	7	(5,025)
Restructuring	36,868	(11,097)	Effect of Changes in Foreign Currency Exchange Rates	(137)	48,102
Loss on sale of business	675	3,182	Effect of Changes in Foreign Currency Exchange Rates	2,495	(5,002)
Goodwill impairment	—	38,480	Effect of Changes in Foreign Currency Exchange Rates	281	(38,761)
Total operating expenses	\$437,921	\$401,211	Effect of Changes in Foreign Currency Exchange Rates	\$ 3,218	\$ 33,492
					\$ 36,710
Effect of Changes in Foreign Currency Exchange Rates					
Three Months Ended March 31,					
<i>In thousands</i>			Effect of Changes in Foreign Currency Exchange Rates		
<i>In thousands</i>			Effect of Changes in Foreign Currency Exchange Rates		
<i>In thousands</i>			Effect of Changes in Foreign Currency Exchange Rates		
Total Company					Constant Currency Change
Total Company					Total Change
Total Company					
Sales, general and administrative					
Sales, general and administrative					
Sales, general and administrative					
Research and development					
Amortization of intangible assets					
Restructuring					
Loss on sale of business					
Total operating expenses	\$437,921	\$401,211	Effect of Changes in Foreign Currency Exchange Rates	\$ 3,218	\$ 33,492
					\$ 36,710

Operating expenses increased \$19.1 million decreased \$24.2 million for the third quarter of 2023 three months ended March 31, 2024 as compared with the same period in 2022, 2023. This was primarily the result of a \$36.4 million decrease in restructuring costs and a \$1.1 million decrease in amortization of intangible assets. The decrease was partially offset by an increase of \$13.1 million \$10.5 million in sales, general and administrative expenses and \$7.8 million a \$2.8 million increase in research and development expenses. The increase increases in sales, general and administrative and research and development expenses were primarily driven by increased labor costs, including variable compensation.

Operating expenses increased \$36.7 million for the nine months ended as compared with the same period in 2022. This was primarily the result of a \$48.0 million increase in restructuring costs, of which \$41.2 million was related to the 2023 Projects, as well an increase of \$18.5 million in sales, general and administrative expenses and a \$16.3 million increase in research and development expenses. The increase in sales, general and administrative and research and development expenses were primarily driven by increased labor costs, including variable compensation. The increase was partially offset by \$38.5 million in goodwill impairment recognized in 2022 and a \$5.0 million decrease in amortization of intangible assets. For additional details, refer to Item 1: Financial Statements (Unaudited), Note 12: Restructuring included in this Quarterly Report on Form 10-Q.

Other Income (Expense)

The following table shows the components of other income (expense):

Three Months Ended September 30,		Nine Months Ended September 30,			
Three Months Ended March 31,		% Change		%	
Three Months Ended March 31,					
In thousands	In thousands	2023	2022	%	2023
		Change		Change	
Interest income	Interest income	\$ 2,642	\$ 801	230%	\$ 5,968
Amortization of prepaid debt fees	Amortization of prepaid debt fees	(941)	(890)	6%	(2,761)
Other interest expense	Other interest expense	(1,504)	(789)	91%	(3,718)
Interest expense	Interest expense	(2,445)	(1,679)	46%	(6,479)
Other income (expense), net	Other income (expense), net	646	(1,065)	NM	(1,162)
Total other income (expense)	Total other income (expense)	\$ 843	\$ (1,943)	NM	\$ (1,673)
					\$ (6,704)
					(75)%
					\$ 2,416
					\$ (1,714)
					NM
					NM

Total other income (expense) for the three and nine months ended September 30, 2023 March 31, 2024 was net income of \$0.8 million and net expense of \$1.7 \$2.4 million, compared with net expense of \$1.9 million and \$6.7 million \$1.7 million in the same period in 2022.

2023. The change in total net other income (expense) for the three months ended September 30, 2023 March 31, 2024, as compared with the same period in 2022, 2023, was primarily driven by the \$1.8 million \$2.0 million increase in interest income.

The lower net expense for the nine months ended September 30, 2023, as compared with the same period in 2022, was primarily driven by the \$4.6 million increase in interest income.

Income Tax Provision

For the three and nine months ended **September 30, 2023** **March 31, 2024**, our income tax expense was **\$15.4 million** and **\$24.5 million** **\$13.4 million**, compared with an income tax expense benefit of **\$0.5 million** and **\$5.0 million** **\$0.1 million** for the same period in **2022**, **2023**. While our tax rate for the three months ended March 31, 2024 of 21% is in line with the federal statutory rate of 21%, it is overall impacted by the effect of valuation allowances on deferred tax assets, the forecasted mix of earnings in domestic and international jurisdictions, U.S. taxation of foreign earnings including GILTI (Global Intangible Low-Taxed Income), net of Section 250 deduction, Subpart F income, a benefit related to stock-based compensation, tax credits, state taxes, and uncertain tax positions. Our tax rate for the three and nine months ended **September 30, 2023** **March 31, 2023** of 28% and 31%, 1% differed from the federal statutory rate of 21% due to the impact of valuation allowances on deferred tax assets, the forecasted mix of earnings in domestic and international jurisdictions, U.S. taxation of foreign earnings including GILTI (Global Intangible Low-Taxed Income), net of Section 250 deduction, Subpart F income, an expense related to stock-based compensation, tax credits, and uncertain tax positions. Our tax rate for the three and nine months ended September 30, 2022 of 10% and (19)% differed from the federal statutory rate of 21% primarily due to the impact of valuation allowances on deferred tax assets, the forecasted mix of earnings in domestic and international jurisdictions, GILTI and Subpart F tax, net of Section 250 deduction (largely driven by research and development capitalization), discrete tax expense related to the Dresser divestiture, a discrete tax benefit due to goodwill impairment, an expense related to stock-based compensation, tax credits, and uncertain tax positions.

Beginning January 1, 2022, the Tax Cuts and Jobs Act of 2017 eliminated the option to deduct research and development expenditures currently and requires taxpayers to capitalize and amortize them over five or fifteen years, dependent upon the geography in which the expenditures are incurred. Although Congress has considered legislation that would defer, modify, or repeal the capitalization and amortization requirement, as of **quarter end year-end** no such deferral has been passed. The income tax provision has been prepared according to currently enacted tax **legislation**, including the effect of guidance issued in December 2023 that provided clarity regarding research providers and recipients.

In August 2022, the Inflation Reduction Act was signed into law, which made a number of changes to the Internal Revenue Code, including adding a 1% excise tax on stock buybacks by publicly traded corporations and a 15% minimum tax on adjusted financial statement income of certain large companies. We are subject to the new 1% excise tax beginning January 1, 2023, but the amount will vary depending upon various factors. The 15% minimum tax only applies to corporations with average book income in excess of \$1 billion, therefore it is not currently applicable.

The Organization for Economic Cooperation and Development (OECD) Pillar 2 guidance under the Base Erosion and Profit Shifting (BEPS) initiative aims to minimize perceived tax abuses and modernize global minimum tax rules are intended to apply for tax years beginning in 2024. On February 1, 2023, the Financial Accounting Standards Board (FASB) staff noted that they believe that the Pillar 2 tax would be an alternative minimum tax and therefore deferred tax assets would not need to be recognized related to this parallel taxing system. On February 2, 2023, the OECD issued administrative guidance providing transition and safe harbor rules around policy, including the implementation of the Pillar 2 a global minimum tax. Under an additional transitional safe harbor released July 17, 2023, the undertaxed profits rule (UTPR) top-up tax will not be applied by any constituent entity's jurisdiction of residence with respect to income earned by a company's ultimate parent entity in its jurisdiction of residence, if the ultimate parent entity's jurisdiction has a corporate effective tax rate of at least 20% 15%. This transition safe harbor will apply in December 2022, the Council of the European Union adopted OECD Pillar 2 for implementation by European Union member states by December 31, 2023. Legislation is in various stages of adoption, from formal legislative proposals to fiscal years beginning passage into law, in most countries where Itron has significant operations, and is expected to take effect for calendar year 2024. The OECD continues to release more guidance on or before December 31, 2025 these rules and ending before December 31, 2026. The Company is closely monitoring developments framework and we are evaluating the impacts these new rules will have on impact to our financial position. These enactments or amendments could adversely affect our tax rate including eligibility to qualify for these safe harbor rules, and ultimately result in a negative impact on our operating results and cash flows. Based upon preliminary forecast calculations for calendar year 2024, the Company anticipates it will expects to meet the safe harbors in most jurisdictions, and any the remaining top-up tax should is forecasted to be immaterial.

For additional discussion related to income taxes, see Item 1: Financial Statements (Unaudited), Note 10: Income Taxes included in this Quarterly Report on Form 10-Q.

Operating Segment Results

For a description of our operating segments, refer to Item 1: Financial Statements (Unaudited), Note 15: Segment Information included in this Quarterly Report on Form 10-Q. The following tables and discussion highlight significant changes in trends or components of each operating segment:

Three Months Ended		Nine Months Ended			
September 30,		September 30,			
Three Months Ended					
March 31,					
Three Months Ended					
March 31,					
Three Months Ended					
March 31,					
<i>In thousands</i>					
<i>In thousands</i>					
In thousands	In thousands	2023	2022		
Segment	Segment				
revenues	revenues	% Change			
<i>Segment revenues</i>					
<i>Segment revenues</i>					
Device Solutions					
Device Solutions					

Device Solutions	Device Solutions	\$ 110,769	\$ 94,003	18%	\$ 342,183	\$ 338,378	1%				
Networked Solutions	Networked Solutions	384,971	269,872	43%	1,059,369	818,154	29%				
Outcomes	Outcomes										
Outcomes	Outcomes										
Outcomes	Outcomes	65,032	56,985	14%	194,908	171,541	14%				
Total revenues	Total revenues	\$ 560,772	\$ 420,860	33%	\$ 1,596,460	\$ 1,328,073	20%				
Total revenues	Total revenues										
Three Months Ended March 31,											
Three Months Ended September 30,				Nine Months Ended September 30,							
Three Months Ended March 31,											
2023				2022							
Three Months Ended March 31,											
2024											
<i>In thousands</i>	<i>In thousands</i>	Gross Profit	Gross Margin	Gross Profit	Gross Margin	Gross Profit	Gross Margin				
<i>Segment gross profit and margin</i>	<i>Segment gross profit and margin</i>										
Device Solutions	Device Solutions	\$ 26,919	24.3%	\$ 14,805	15.7%	\$ 75,351	22.0%				
Networked Solutions	Networked Solutions	135,203	35.1%	81,895	30.3%	362,852	34.3%				
Outcomes	Outcomes	25,081	38.6%	23,362	41.0%	79,315	40.7%				
Total gross profit and margin	Total gross profit and margin	\$ 187,203	33.4%	\$ 120,062	28.5%	\$ 517,518	32.4%				
						\$ 30,064	23.7%				
							23.7%				
							\$ 23,713				
Networked Solutions	Networked Solutions	151,025	37.1%	263,155	32.2%	151,025	37.1%				
Outcomes	Outcomes	24,290	35.1%	67,747	39.5%	24,290	35.1%				
Total gross profit and margin	Total gross profit and margin	\$ 205,379	34.0%	\$ 381,391	28.7%	205,379	34.0%				
							\$ 156,368				
Three Months Ended September 30,											
Three Months Ended March 31,											
Three Months Ended March 31,											
Three Months Ended March 31,											
<i>In thousands</i>	<i>In thousands</i>	2023	2022	% Change	2023	2022	% Change				
<i>Segment operating expenses</i>	<i>Segment operating expenses</i>										
Device Solutions	Device Solutions	\$ 9,244	\$ 7,739	19%	\$ 29,514	\$ 26,386	12%				

Networked Solutions	Networked Solutions	32,700	27,255	20%	96,800	85,226	14%							
Networked Solutions														
Networked Solutions														
Outcomes														
Outcomes														
Outcomes	Outcomes	14,801	12,023	23%	43,448	38,958	12%							
Corporate unallocated	Corporate unallocated	75,568	66,157	14%	268,159	250,641	7%							
Corporate unallocated														
Corporate unallocated														
Total operating expenses														
Total operating expenses														
Total operating expenses	Total operating expenses	\$ 132,313	\$ 113,174	17%	\$ 437,921	\$ 401,211	9%							
Three Months Ended March 31,														
Three Months Ended September 30,														
Nine Months Ended September 30,														
Three Months Ended March 31,														
2023														
2022														
Three Months Ended March 31,														
2024														
In thousands	In thousands	Operating Income	Operating Margin	Operating Income	Operating Margin	Operating Income	Operating Margin	Operating Income (Loss)						
		(Loss)	Margin	(Loss)	Margin	(Loss)	Margin							
Segment operating income (loss) and operating margin														
Device Solutions														
Device Solutions														
Device Solutions	Device Solutions	\$ 17,675	16.0%	\$ 7,066	7.5%	\$ 45,837	13.4%	\$ 24,103	7.1%	\$ 21,703	17.1%	17.1%	\$ 14,078	
Networked Solutions	Networked Solutions	102,503	26.6%	54,640	20.2%	266,052	25.1%	177,929	21.7%	Networked Solutions	116,678	28.6%	28.6%	74,956
Outcomes	Outcomes	10,280	15.8%	11,339	19.9%	35,867	18.4%	28,789	16.8%	Outcomes	9,091	13.1%	13.1%	12,911
Corporate unallocated	Corporate unallocated	(75,568)	NM	(66,157)	NM	(268,159)	NM	(250,641)	NM	Corporate unallocated	(84,672)	NM	NM	(112,336)
Total operating income (loss) and operating margin	Total operating income (loss) and operating margin	\$ 54,890	9.8%	\$ 6,888	1.6%	\$ 79,597	5.0%	\$ (19,820)	(1.5%)	Total operating income (loss) and operating margin	\$ 62,800	10.4%	10.4%	\$ (10,393)

Device Solutions

The effects of changes in foreign currency exchange rates and the constant currency changes in certain Device Solutions segment financial results were as follows:

Effect of Changes in	Constant Currency Change	Total

	Three Months Ended September 30,		Foreign Currency Exchange			
	In thousands	2023	2022	Rates		
Device						
Solutions						
Segment						
Revenues	\$110,769	\$ 94,003	\$ 4,967		\$ 11,799	\$ 16,766
Gross profit	26,919	14,805	804		11,310	12,114
Operating expenses	9,244	7,739	131		1,374	1,505
Effect of Changes						
Nine Months Ended September 30,						
in Foreign Currency						
Exchange						
In thousands	2023	2022	Rates		Constant Currency Change	Total Change
Device						
Solutions						
Segment						
Revenues	\$342,183	\$338,378	\$ 110		\$ 3,695	\$ 3,805
Gross profit	75,351	50,489	197		24,665	24,862
Operating expenses	29,514	26,386	61		3,067	3,128

	Effect of Changes in Foreign Currency Exchange Rates	Effect of Changes in Foreign Currency Exchange Rates	
Three Months Ended March 31,	Effect of Changes in Foreign Currency Exchange Rates		
<i>In thousands</i>		Constant Currency Change	Total Change
<i>In thousands</i>			
<i>In thousands</i>			
<i>Device</i>			
<i>Solutions</i>			
<i>Segment</i>			
<i>Device</i>			
<i>Solutions</i>			
<i>Segment</i>			
<i>Device</i>			
<i>Solutions</i>			
<i>Segment</i>			
<i>Revenues</i>			
<i>Revenues</i>			

Revenues
Gross profit
Operating expenses

Revenues - Three months ended September 30, 2023 March 31, 2024 vs. Three months ended September 30, 2022 March 31, 2023

Revenues increased \$16.8 million \$8.5 million, or 18% 7%. Changes in foreign currency exchange rates favorably impacted revenues by \$5.0 million. Revenues increased compared with the prior year driven primarily by increased water meter sales in Europe, Middle East, and Africa (EMEA).

Revenues - Nine months ended September 30, 2023 vs. Nine months ended September 30, 2022

Revenues increased \$3.8 million, or 1%. Changes in foreign currency exchange rates favorably impacted revenues by \$0.1 \$1.0 million. The 2023 2024 increase in revenues was driven primarily by increased smart water meter and communication module sales in EMEA, partially offset by reduced gas hardware sales resulting from our divestiture to Dresser in the first quarter of 2022, Europe, Middle East, and Africa.

Gross Margin - Three months ended September 30, 2023 March 31, 2024 vs. Three months ended September 30, 2022 March 31, 2023

For the three months ended September 30, 2023 March 31, 2024, gross margin was 24.3% 23.7%, compared with 15.7% 20.1% for the same period in 2022, 2023. The 860 360 basis point increase over the prior year was primarily due to an improved product mix and operational efficiencies.

Gross Margin - Nine months ended September 30, 2023 vs. Nine months ended September 30, 2022

For the nine months ended September 30, 2023, gross margin was 22.0%, compared with 14.9% for the same period in 2022. The 710 basis point increase over the prior year was primarily due to an improved product mix and operational efficiencies.

Operating Expenses - Three months ended September 30, 2023 March 31, 2024 vs. Three months ended September 30, 2022 March 31, 2023

Operating expenses increased \$1.5 million decreased \$1.3 million, or 19%, compared with 2022. The increase was primarily due to higher marketing expenses, driven by variable compensation, as well as higher product development expenses.

Operating Expenses - Nine months ended September 30, 2023 vs. Nine months ended September 30, 2022

Operating expenses increased \$3.1 million, or 12% 13%, for the first nine three months of 2023, 2024, compared with the same period in 2022, 2023. The increase was primarily due to higher product development expenses.

Networked Solutions

The effects of changes in foreign currency exchange rates and the constant currency changes in certain Networked Solutions segment financial results were as follows:

In thousands	Three Months Ended September 30,		Constant Currency Change	Total Change	Effect of Changes in Foreign Currency Exchange Rates
	2023	2022			
	Networked Solutions Segment				
Revenues	\$ 384,971	\$ 269,872	\$ 218	\$ 114,881	\$ 115,099
Gross profit	135,203	81,895	193	53,115	53,308
Operating expenses	32,700	27,255	36	5,409	5,445
In thousands	Nine Months Ended September 30,		Constant Currency Change	Total Change	Effect of Changes in Foreign Currency Exchange Rates
	2023	2022			
	Networked Solutions Segment				
Revenues	\$ 1,059,369	\$ 818,154	\$ (2,153)	\$ 243,368	\$ 241,215
Gross profit	362,852	263,155	(561)	100,258	99,697
Operating	96,800	85,226	(3)	11,577	11,574

expenses		Effect of Changes in Foreign Currency Exchange Rates	
Three Months Ended March 31, <i>In thousands</i>		Effect of Changes in Foreign Currency Exchange Rates	
			Constant Currency Change
			Total Change
<i>In thousands</i>			
<i>In thousands</i>			
<i>In thousands</i>			
Networked Solutions Segment			
Networked Solutions Segment			
Networked Solutions Segment			
Revenues			
Revenues			
Revenues			
Gross profit			
Operating expenses			

Revenues - Three months ended **September 30, 2023** **March 31, 2024** vs. Three months ended **September 30, 2022** **March 31, 2023**

Revenues increased **\$115.1 million** **\$94.0 million**, or **43% 30%**, in 2023 for the first three months of 2024 compared with 2022, the same period in 2023. The increase was primarily from product revenues due to the ramp of ongoing and new deployments and improving improved component supply enabling us to fulfill more customer demand.

Revenues - Nine months ended **September 30, 2023** vs. **Nine months ended September 30, 2022**

Revenues increased \$241.2 million, or 29%, for the first nine months of 2023 compared with the same period in 2022. The increase was primarily from product revenues due to the ramp of new deployments and improving component supply enabling us to fulfill more previously constrained customer demand.

Gross Margin - Three months ended **September 30, 2023** **March 31, 2024** vs. Three months ended **September 30, 2022** **March 31, 2023**

Gross margin was **35.1% 37.1%** for the 2024 period, ending September 30, 2023, compared with **30.3% 33.7%** in 2022, 2023. The **480 340** basis point increase was primarily related to favorable product and solutions mix volumes and improved operational efficiencies.

Gross Margin - Nine months ended **September 30, 2023** vs. **Nine months ended September 30, 2022**

Gross margin was 34.3% for the 2023 period, compared with 32.2% in 2022. The 210 basis point increase was primarily related to favorable product and solutions mix and improved operational efficiencies.

Operating Expenses - Three months ended **September 30, 2023** **March 31, 2024** vs. Three months ended **September 30, 2022** **March 31, 2023**

Operating expenses increased **\$5.4 million** **\$3.5 million**, or **20% 11%**, for the quarter in 2023, first three months of 2024, compared with the same period in 2022, 2023. The increase was primarily related to higher product development and marketing expenses driven by variable compensation.

Operating Expenses - Nine months ended **September 30, 2023** vs. **Nine months ended September 30, 2022**

Operating expenses increased \$11.6 million, or 14%, for the first nine months of 2023, compared with the same period in 2022. The increase was primarily related to higher product development and marketing expenses driven by variable compensation.

Outcomes

The effects of changes in foreign currency exchange rates and the constant currency changes in certain Outcomes segment financial results were as follows:

Outcomes Segment	Effect of Changes in Foreign Currency Exchange Rates					
	Three Months Ended September 30,		Constant Currency Change		Total Change	
	In thousands	2023	2022	Rates		
Revenues	\$ 65,032	\$ 56,985	\$ 557	\$ 7,490	\$ 8,047	
Gross profit	25,081	23,362	257	1,462	1,719	
Operating expenses	14,801	12,023	21	2,757	2,778	

Outcomes Segment	Effect of Changes in Foreign Currency Exchange Rates					
	Nine Months Ended September 30,		Constant Currency Change		Total Change	
	In thousands	2023	2022	Rates		
Revenues	\$ 194,908	\$ 171,541	\$ (690)	\$ 24,057	\$ 23,367	
Gross profit	79,315	67,747	(209)	11,777	11,568	
Operating expenses	43,448	38,958	—	4,490	4,490	

Outcomes Segment	Effect of Changes in Foreign Currency Exchange Rates		Effect of Changes in Foreign Currency Exchange Rates		Constant Currency Change		Total Change	
	Three Months Ended March 31,		Foreign Currency Exchange Rates					
	In thousands	In thousands	In thousands	In thousands				
Outcomes Segment								
Outcomes Segment								

Outcomes
Segment
Revenues
Revenues
Revenues
Gross profit
Operating expenses

Revenues - Three months ended September 30, 2023 March 31, 2024 vs. Three months ended September 30, 2022 March 31, 2023

For the 2023 period, revenues increased \$8.0 million \$6.3 million, or 14% 10%, for the first three months of 2024, compared with the 2022 period. This increase was driven by growth in recurring managed services, delivery services, distributed energy management, and hardware sales.

Revenues - Nine months ended September 30, 2023 vs. Nine months ended September 30, 2022

Revenues increased \$23.4 million, or 14%, acquisition-related revenue for the first nine months of 2023, compared with 2022. This increase was driven by software license, hardware sales, delivery, and recurring services, grid planning.

Gross Margin - Three months ended September 30, 2023 March 31, 2024 vs. Three months ended September 30, 2022 March 31, 2023

Gross margin decreased to 38.6% 35.1% for the third quarter of 2023, period ending in 2024, compared with 41.0% 42.7% for the same period last year. The 240 760 basis point decrease was driven by solution mix and increased variable compensation.

Gross Margin - Nine months ended September 30, 2023 vs. Nine months ended September 30, 2022

Gross margin increased to 40.7% costs for the period ending in 2023, compared with 39.5% for last year. The 120 basis point increase was driven by higher margin software license sales, favorable managed services mix, and other cost efficiencies, changes in software and solutions mix.

Operating Expenses - Three months ended September 30, 2023 March 31, 2024 vs. Three months ended September 30, 2022 March 31, 2023

Operating expenses for the 2023 period first three months of 2024 increased \$2.8 million \$1.2 million, or 23% 9%, compared with the same period last year. This was primarily related to increased research and development and marketing expenses, driven by increased employee costs including variable compensation.

Operating Expenses - Nine months ended September 30, 2023 vs. Nine months ended September 30, 2022

Operating expenses for the first nine months of 2023 increased \$4.5 million, or 12%, compared with the same period last year. This was primarily related to increased research and development and marketing expenses, driven by increased employee costs including variable compensation, investment.

Corporate Unallocated

Corporate Unallocated Expenses - Three months ended September 30, 2023 March 31, 2024 vs. Three months ended September 30, 2022

Operating expenses not directly associated with an operating segment are classified as Corporate unallocated. These expenses increased \$9.4 million, or 14%, for the three months ended September 30, 2023 compared with the same period in 2022. This increase was primarily the result of \$10.0 million increase in sales, general and administrative expenses. The increase in sales, general and administrative expenses was primarily driven by increased labor costs, including variable compensation.

Corporate Unallocated Expenses - Nine months ended September 30, 2023 vs. Nine months ended September 30, 2022 March 31, 2023

For the first nine months of 2023, Corporate unallocated expenses increased \$17.5 million decreased \$27.7 million, or 7% 25%, compared with the 2022 2023 period. This was primarily the result of a \$48.0 million increase \$36.4 million decrease in restructuring costs, of which \$41.2 million was related to the 2023 Projects, as well as a \$13.5 million increase \$1.1 million decrease in sales, general and administrative expenses, amortization of intangible assets. The decreases were offset by a \$9.5 million increase in sales, general and administrative expenses, was primarily driven by increased labor costs, including variable compensation. The increase was offset by \$38.5 million in goodwill impairment recognized in 2022 and a \$5.0 million decrease in amortization of intangible assets, costs.

Bookings and Backlog of Orders

Bookings for a reported period represent customer contracts and purchase orders received during the period for hardware, software, and services that have met certain conditions, such as regulatory and/or contractual approval. Total backlog represents committed but undelivered products and services for contracts and purchase orders at period-end. Twelve-month backlog represents the portion of total backlog that reflects our understanding of customer's desired deployment over the next 12 months. The actual revenue recognized and timing of revenue earned from backlog may vary based on actual currency rates at the time of shipment, availability of critical supply constraints, components, and adjusted customer project timing. Backlog is not a complete measure of our future revenues as we also receive significant book-and-ship orders as well as and frame contracts. Bookings and backlog may fluctuate significantly vary from period to period primarily due to the timing of large project awards. In addition, annual or multi-year contracts are subject to rescheduling due to the long-term nature of the contracts. Certain of our customers have the right to cancel contracts, but we do not have a history of any significant cancellations. Beginning total backlog, plus bookings, minus revenues, will not equal ending total backlog due to miscellaneous contract adjustments, foreign currency fluctuations, and other factors. Total bookings and backlog include certain contracts with a termination for convenience clause, which will not agree to the total transaction price allocated to the remaining performance obligations disclosed in Item 1: Financial Statements (Unaudited), Note 16: Revenues included in this Quarterly Report on Form 10-Q.

Quarter Ended	Quarterly Bookings	Ending		Ending 12-Month Backlog
		Total	Backlog	
<i>In millions</i>				
September 30, 2023	\$ 413	\$ 4,337	\$ 2,022	
June 30, 2023	475	4,493	2,008	
March 31, 2023	428	4,558	1,897	
December 31, 2022	898	4,619	2,052	
September 30, 2022	578	4,201	1,612	

Quarter Ended	Quarterly Bookings	Ending		Ending 12-Month Backlog
		Total	Backlog	
<i>In millions</i>				
March 31, 2024	\$ 361	\$ 4,272	\$ 1,927	
December 31, 2023	839	4,511	2,032	
September 30, 2023	413	4,241	2,022	
June 30, 2023	475	4,397	2,008	
March 31, 2023	428	4,462	1,897	

Financial Condition

Cash Flow Information

Nine Months Ended September 30,				Three Months Ended March 31,	
In thousands	2023	2022	In thousands	2024	2023
Net cash provided by operating activities	\$ 77,076	\$ 37,530			
Net cash provided by (used in) investing activities	(19,003)	43,494			
Net cash used in financing activities	(2,639)	(19,396)			
Net cash used in investing activities					
Net cash provided by (used in) financing activities					

Effect of foreign exchange rate changes on cash and cash equivalents	Effect of foreign exchange rate changes on cash and cash equivalents
on cash	on cash
and cash	and cash
equivalents	equivalents
	(2,670) (8,794)
Increase in cash and cash equivalents	\$52,764 \$52,834
Decrease in cash and cash equivalents	<u><u><u></u></u></u>

Cash and cash equivalents were \$254.8 million \$300.6 million at September 30, 2023 March 31, 2024, compared with \$202.0 million \$302.0 million at December 31, 2022 December 31, 2023. The \$52.8 \$1.4 million increase decrease in cash and cash equivalents in the 2023 2024 period was primarily the result of cash used in investing activities for the acquisition of Elpis Squared, almost entirely offset by cash provided by operations partially offset by cash used for variable compensation payouts and acquisition as a result of property, plant, and equipment. higher earnings.

Operating activities

Cash provided by operating activities during the **nine****three** months in **2023****2024** was **\$77.1** million **\$41.3** million compared with **\$37.5** **\$1.4** million during the same period in **2022****2023**. The increase was primarily due to increased earnings and **lower** working capital, partially offset by higher variable compensation payouts in **2023**, partially offset by an increase in working capital. **2024**.

Investing activities

During the **nine** three months ended **September 30, 2023** **March 31, 2024**, net cash **from** used in investing activities shifted from cash provided of \$43.5 was \$41.1 million in 2022 to cash used of \$19.0 compared with \$7.7 million in 2023, resulting in a change of **\$62.5** **\$33.5** million. This change in cash used was primarily the result of proceeds from the sale acquisition of certain Gas product lines from our Device Solutions manufacturing and business operations in Europe and North America to Dresser of \$55.9 million and an increase in cash used to purchase property, plant, and equipment purchased of **\$3.4** **\$0.2** million in 2024 compared with the same period in 2023.

Financing activities

Net cash used in financing activities during the nine months in 2023 was \$2.6 million, compared with net cash used of \$19.4 million for the same period in 2022. The increase is due primarily to the repurchase issuance of common stock in 2023 of \$17.0 million.

Effect of exchange rates on cash and cash equivalents

The effect of exchange rates on cash and cash equivalents The effect of exchange rates on the cash balances of currencies held in foreign denominations at **September 30, 2023** **March 31, 2024** was a decrease of \$2.7 million, compared with a **decrease** **an increase of \$8.8 million** **\$0.3 million** for the same period in **2022** **2023**. Our foreign currency exposure relates to non-U.S. dollar denominated balances in our international subsidiary operations.

Free cash flow (Non-GAAP)

To supplement our Consolidated Statements of Cash Flows presented on a GAAP basis, we use the non-GAAP measure of free cash flow to analyze cash flows generated from our operations. The presentation of non-GAAP free cash flow is not meant to be considered in isolation or as an alternative to net income (loss) as an indicator of our performance, or as an alternative to cash flows from operating activities as a measure of liquidity. We calculate free cash flows, using amounts from our Consolidated Statements of Cash Flows, as follows:

Nine Months Ended September 30,		Three Months Ended March 31,				Three Months Ended March 31,	
<i>In</i> <i>thousands</i>	<i>In</i> <i>thousands</i>	2023	2022	<i>In thousands</i>	2024		2023
Net cash	Net cash						
provided by	provided by						
operating	operating						
activities	activities	\$ 77,076	\$ 37,530				

Acquisitions of property, plant, and equipment	Acquisitions of property, plant, and equipment	(18,304)	(14,886)
Free cash flow	Free cash flow	\$58,772	\$22,644

Free cash flow fluctuated primarily as a result of changes in cash provided by operating activities. See the cash flow discussion of operating activities above.

Off-balance sheet arrangements

We have no off-balance sheet financing agreements or guarantees as defined by Item 303 of Regulation S-K at **September 30, 2023** **March 31, 2024** and **December 31, 2022** **December 31, 2023** that we believe could reasonably likely have a current or future effect on our financial condition, results of operations, or cash flows.

Liquidity and Capital Resources

Our principal sources of liquidity are cash flows from operations, borrowings, and the sale of our common stock. Cash flows may fluctuate and are sensitive to many factors including changes in working capital and the timing and magnitude of capital expenditures and payments of debt. Working capital, which represents current assets less current liabilities, continues to be in a net favorable position. We expect existing cash, cash flows from operations, and access to capital markets to continue to be sufficient to fund our operating activities and cash commitments, such as material capital expenditures and debt obligations, for at least the next 12 months and into the foreseeable future.

Borrowings

We **initially** **originally** entered into our credit facility on January 5, 2018 (together with the subsequent seven amendments, the 2018 credit facility). The 2018 credit facility provides a multicurrency revolving line of credit (the revolver) with a principal amount of up to \$500 million. The revolver also contains a \$300 million standby letter of credit sub-facility and a \$50 million swingline sub-facility. At **September 30, 2023** **March 31, 2024**, no amount was outstanding under the 2018 credit facility, and **\$61.6 million** **\$52.4 million** was utilized by outstanding standby letters of credit, resulting in **\$438.4 million** **\$447.6 million** available for borrowing or standby letters of credit under the revolver. At **September 30, 2023** **March 31, 2024**, **\$238.4** **\$247.6** million was available for additional standby letters of credit under the letter of credit sub-facility, and no amounts were outstanding under the swingline sub-facility. Amounts borrowed under the revolver may be repaid and reborrowed until the revolver's maturity on October 18, 2026, at which time all outstanding loans together with all accrued and unpaid interest must be repaid. However, that date may be advanced to December 14, 2025 if Itron does not settle or extend a sufficient portion of outstanding convertible notes, as detailed in the **seventh** amendment.

On March 12, 2021, we closed the sale of \$460 million in convertible notes in a private placement to qualified institutional buyers. The convertible notes do not bear regular interest, and the principal amount does not accrete. The convertible notes will mature on March 15, 2026, unless earlier repurchased, redeemed, or converted in accordance with their terms.

For further description of our borrowings, refer to Item 1: Financial Statements (Unaudited), Note 6: Debt included in this Quarterly Report on Form 10-Q.

For a description of our letters of credit and performance bonds, and the amounts available for additional borrowings or letters of credit under our lines of credit, including the revolver that is part of our credit facility, refer to Item 1: Financial Statements (Unaudited), Note 11: Commitments and Contingencies included in this Quarterly Report on Form 10-Q.

Restructuring

On September 17, 2020, our Board of Directors approved a restructuring plan (the 2020 Projects). The 2020 Projects include activities that continue our efforts to optimize global supply chain and manufacturing operations, sales and marketing organizations, and other overhead. These projects are scheduled to be substantially complete by the end of 2023, with an estimated \$3 million in cash payments remaining as of September 30, 2023 with cash outflows expected through 2025.

Restructuring

On October 29, 2021, our Board of Directors approved a restructuring plan (the 2021 Projects), which in conjunction with the announcement of the sale of certain Gas product lines from our Device Solutions manufacturing and business operations in Europe and North America to Dresser **Utility Solutions**, includes activities to drive reductions in certain locations and functional support areas. These projects are expected to be substantially complete by the end of 2024, with an estimated **\$26 million** **\$23 million** in cash payments remaining as of **September 30, 2023** **March 31, 2024** with cash outflows expected through 2025.

On February 23, 2023, our Board of Directors approved a restructuring plan (the 2023 Projects). The 2023 Projects include activities that continue Itron's efforts to optimize its global supply chain and manufacturing operations, sales and marketing organizations, and other overhead. These projects are **expected** to be substantially complete by early 2025, with an estimated **\$42** **\$44** million in cash payments remaining as of **September 30, 2023** **March 31, 2024** with cash outflows expected through 2027.

For the **nine** **three** months ended **September 30, 2023** **March 31, 2024**, we paid out **a net \$11.5 million** **\$6.2 million** related to all our restructuring projects. As of **September 30, 2023** **March 31, 2024**, **\$66.4** **\$65.2** million was accrued for these restructuring projects, of which **\$15.7** **\$23.7** million is expected to be paid within the next 12 months.

For further details regarding our restructuring activities, refer to Item 1: Financial Statements (Unaudited), Note 12: Restructuring included in this Quarterly Report on Form 10-Q.

Stock Repurchase Authorization

Effective May 11, 2023, Itron's Board of Directors authorized a share repurchase up to \$100 million of our common stock over an 18-month period (the 2023 Stock Repurchase Program). Repurchases will be made in the open market pursuant to the terms of any Rule 10b5-1 plans that we may enter into, and in accordance with applicable securities laws. The repurchase program is intended to comply with Rule 10b-18 promulgated under the Securities Exchange Act of 1934, as amended. Depending on market conditions and other factors, these repurchases may be commenced or suspended from time to time without prior notice.

There have been no repurchases under the 2023 Stock Repurchase Program through **November 2, 2023** **May 2, 2024**.

Other Liquidity Considerations

We have tax credits and net operating loss carryforwards in various jurisdictions that are available to reduce cash taxes. However, utilization of tax credits and net operating losses are limited in certain jurisdictions. Based on current projections, we expect to pay, net of refunds, approximately **\$23** **\$40** million in U.S federal taxes, **\$14** **\$8** million in state taxes, and **\$15** **\$26** million in local and foreign taxes during **2023** **2024**. For a discussion of our tax provision and unrecognized tax benefits, see Item 1: Financial Statements (Unaudited), Note 10: Income Taxes included in this Quarterly Report on Form 10-Q.

As of **September 30, 2023** **March 31, 2024**, we are under examination by certain tax authorities. We believe we have appropriately accrued for the expected outcome of all tax matters and do not currently anticipate that the ultimate resolution of these examinations will have a material adverse effect on our financial condition, future results of operations, or liquidity.

As of **September 30, 2023** **March 31, 2024**, there was **\$45.4** **\$49.3** million of cash and short-term investments held by certain foreign subsidiaries in which we are permanently reinvested for tax purposes. As a result of recent changes in U.S. tax legislation, any repatriation in the future would not result in U.S. federal income tax. Accordingly, there is no provision for U.S. deferred taxes on this cash. If this cash were repatriated to fund U.S. operations, additional withholding tax costs may be incurred. Tax is only one of the many factors that we consider in the management of global cash. Accordingly, the amount of taxes that we would need to accrue and pay to repatriate foreign cash could vary significantly.

In **one** **certain** of our consolidated international subsidiaries, we have **a** joint venture **partner**, **partners** who **is** **are** minority **shareholder** **shareholders**. Although **this entity** **is** **these entities** **are** not wholly-owned by Itron, Inc., we consolidate **the subsidiary** **them** because we have a greater **than** 50% ownership interest and/or because we exercise control over the operations. The noncontrolling interest balance in our Consolidated Balance Sheets represents the proportional share of the equity of the joint venture **entity**, **entities**, which is attributable to the minority shareholders. At **September 30, 2023** **March 31, 2024**, **\$3.3** **\$6.7** million of our consolidated cash balance was held in **this** **our** joint venture **entity**, **entities**. As a result, the minority **shareholder** **shareholders** of **this entity** **has** **these** **entities** **have** **rights** to **its** **their** proportional share of this cash balance, and there may be limitations on our ability to repatriate cash to the United States from **this entity**, **these entities**.

General Liquidity Overview

We expect to grow through a combination of internal new research and development, licensing technology from and to others, distribution agreements, partnering arrangements, and acquisitions of technology or other companies. We expect these activities to be funded with existing cash, cash flow from operations, borrowings, or the sale of our common stock or other securities. We

believe existing sources of liquidity will be sufficient to fund our existing operations and obligations for the next 12 months and into the foreseeable future, but offer no assurances. Our liquidity could be affected by the stability of the electricity, gas, and water utility industries, competitive pressures, our dependence on certain key vendors and components, changes in estimated liabilities for product warranties and/or litigation, supply constraints, future business combinations, capital market fluctuations, international risks, and other factors described under Part I, Item 1A: Risk Factors of our **2022** **2023** Annual Report, as well as Part I, Item 3: Quantitative and Qualitative Disclosures About Market Risk included in this Quarterly Report on Form 10-Q.

Contingencies

Refer to Item 1: Financial Statements (Unaudited), Note 11: Commitments and Contingencies included in this Quarterly Report on Form 10-Q.

Critical Accounting Estimates and Policies

Our consolidated financial statements and accompanying notes are prepared in accordance with GAAP. Preparing consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses. These estimates and assumptions are affected by management's application of accounting policies. Our critical accounting policies that require the use of estimates and assumptions were discussed in detail in the **2022** **2023** Annual Report and have not changed materially.

Refer to Item 1: Financial Statements (Unaudited), Note 1: Summary of Significant Accounting Policies included in this Quarterly Report on Form 10-Q for further disclosures regarding new accounting pronouncements.

Non-GAAP Measures

To supplement our consolidated financial statements, which are prepared in accordance with GAAP, we use certain non-GAAP financial measures, including non-GAAP operating expense, non-GAAP operating income, non-GAAP net income, non-GAAP diluted EPS, adjusted EBITDA, free cash flow, and constant currency. The presentation of this financial information is not intended to be considered in isolation or as a substitute for, or superior to, the financial information prepared and presented in accordance with GAAP, and other companies may define such measures differently. For a reconciliation of each non-GAAP measure to the most comparable financial measure prepared and presented in accordance with GAAP, please see the table captioned Reconciliations of Non-GAAP Financial Measures to the Most Directly Comparable GAAP Financial Measures.

We use these non-GAAP financial measures for financial and operational decision making and/or as a means for determining executive compensation. Management believes that these non-GAAP financial measures provide meaningful supplemental information regarding our performance and ability to service debt by excluding certain expenses that may not be indicative of our recurring core operating results. These non-GAAP financial measures facilitate management's internal comparisons to our historical performance, as well as comparisons to our competitors' operating results. Our executive compensation plans exclude non-cash charges related to amortization of intangibles and certain discrete cash and non-cash charges, such as restructuring, loss on sale of business, strategic initiative expenses, Russian currency translation write-off, goodwill impairment, or acquisition and integration related expenses. We believe that both management and investors benefit from referring to these non-GAAP financial measures in assessing our performance and when planning, forecasting and analyzing future periods. We believe these non-GAAP financial measures are useful to investors because they provide greater transparency with respect to key metrics used by management in its financial and operational decision making and because they are used by our institutional investors and the analyst community to analyze the health of our business.

Non-GAAP operating expenses and non-GAAP operating income – We define non-GAAP operating expenses as operating expenses excluding certain expenses related to the amortization of intangible assets, restructuring, loss on sale of business, strategic initiative expenses, Russian currency translation write-off, goodwill impairment, and acquisition and integration related expenses. We define non-GAAP operating income as operating income (loss) excluding the expenses related to the amortization of intangible assets, restructuring, loss on sale of business, strategic initiative expenses, Russian currency translation write-off, goodwill impairment, and acquisition and integration related expenses. Acquisition and integration related expenses include costs, which are incurred to affect and integrate business combinations, such as professional fees, certain employee retention and salaries related to integration, severances, contract terminations, travel costs related to knowledge transfer, system conversion costs, and asset impairment charges. We consider these non-GAAP financial measures to be useful metrics for management and investors because they exclude the effect of expenses that are not related to our core operating results. By excluding these expenses, we believe that it is easier for management and investors to compare our financial results over multiple periods and analyze trends in our operations. For example, in certain periods, expenses related to amortization of intangible assets may decrease, which would improve GAAP operating margins, yet the improvement in GAAP operating margins due to this lower expense is not necessarily reflective of an improvement in our core business. There are some limitations related to the use of non-GAAP operating expenses and non-GAAP operating income versus operating expenses and operating income (loss) calculated in accordance with GAAP. We compensate for these limitations by providing specific information about the GAAP amounts excluded from non-GAAP operating expense and non-GAAP operating income and evaluating non-GAAP operating expense and non-GAAP operating income together with GAAP operating expense and operating income (loss).

Non-GAAP net income and non-GAAP diluted EPS – We define non-GAAP net income as net income (loss) attributable to Itron, Inc. excluding the expenses associated with amortization of intangible assets, amortization of debt placement fees, restructuring, loss on sale of business, strategic initiative expenses, Russian currency translation write-off, goodwill impairment, acquisition and integration related expenses, and the tax effect of excluding these expenses. We define non-GAAP diluted EPS as non-GAAP net income divided by diluted weighted-average shares outstanding during the period calculated on a GAAP basis and then reduced to reflect the anti-dilutive impact of the convertible note hedge transactions entered into in connection with the 0% convertible notes due 2026 issued in March 2021. We consider these financial measures to be useful metrics for management and investors for the same reasons that we use non-GAAP operating income. The same limitations described above regarding our use of non-GAAP operating income apply to our use of non-GAAP net income and non-GAAP diluted EPS. We compensate for these limitations by providing specific information regarding the GAAP amounts excluded from these non-GAAP measures and evaluating non-GAAP net income and non-GAAP diluted EPS together with GAAP net income (loss) attributable to Itron, Inc. and GAAP diluted EPS.

For interim periods the budgeted annual effective tax rate (AETR) is used, adjusted for any discrete items, as defined in Accounting Standards Codification (ASC) 740 - Income Taxes. The budgeted AETR is determined at the beginning of the fiscal year. The AETR is revised throughout the year based on changes to our full-year forecast. If the revised AETR increases or decreases by 200 basis points or more from the budgeted AETR due to changes in the full-year forecast during the year, the revised AETR is used in place of the budgeted AETR beginning with the quarter the 200 basis point threshold is exceeded and going forward for all subsequent interim quarters in the year. We continue to assess the AETR based on latest forecast throughout the year and use the most recent AETR anytime it increases or decreases by 200 basis points or more from the prior interim period.

Adjusted EBITDA – We define adjusted EBITDA as net income (loss) (a) minus interest income, (b) plus interest expense, depreciation and amortization, restructuring, loss on sale of business, strategic initiative expenses, Russian currency translation write-off, goodwill impairment, acquisition and integration related expenses, and (c) excluding income tax provision or benefit. Management uses adjusted EBITDA as a performance measure for executive compensation. A limitation to using adjusted EBITDA is that it does not represent the total increase or decrease in the cash balance for the period and the measure includes some non-cash items and excludes other non-cash items. Additionally, the items that we exclude in our calculation of adjusted EBITDA may differ from the items that our peer companies exclude when they report their results. We compensate for these limitations by providing a reconciliation of this measure to GAAP net income (loss).

Free cash flow – We define free cash flow as net cash provided by operating activities less cash used for acquisitions of property, plant and equipment. We believe free cash flow provides investors with a relevant measure of liquidity and a useful basis for assessing our ability to fund our operations and repay our debt. The same limitations described above regarding our use of adjusted EBITDA apply to our use of free cash flow. We compensate for these limitations by providing specific information regarding the GAAP amounts in the reconciliation.

Constant currency – We refer to the impact of foreign currency exchange rate fluctuations in our discussions of financial results, which references the differences between the foreign currency exchange rates used to translate operating results from the entity's functional currency into U.S. dollars for financial reporting purposes. We also use the term "constant currency", which represents financial results adjusted to exclude changes in foreign currency exchange rates as compared with the rates in the comparable prior year period. We calculate the constant currency change as the difference between the current period results and the comparable prior period's results restated using current period foreign currency exchange rates.

Reconciliations of Non-GAAP Financial Measures to the Most Directly Comparable GAAP Financial Measures

The tables below reconcile the non-GAAP financial measures of operating expenses, operating income, net income, diluted EPS, adjusted EBITDA, and free cash flow with the most directly comparable GAAP financial measures.

TOTAL COMPANY RECONCILIATIONS <i>In thousands, except per share data</i>	Three Months Ended September 30,		Nine Months Ended September 30,	
	2023	2022	2023	2022
NON-GAAP OPERATING EXPENSES				
GAAP operating expenses	\$ 132,313	\$ 113,174	\$ 437,921	\$ 401,211
Amortization of intangible assets	(4,663)	(6,413)	(14,433)	(19,451)
Restructuring	615	1,272	(36,868)	11,097
Loss on sale of business	(45)	(767)	(675)	(3,182)
Strategic initiative	5	35	5	(675)
Russian currency translation write-off	—	(1,885)	—	(1,885)
Goodwill impairment	—	—	—	(38,480)
Acquisition and integration	(28)	(154)	(117)	(370)
Non-GAAP operating expenses	<u>\$ 128,197</u>	<u>\$ 105,262</u>	<u>\$ 385,833</u>	<u>\$ 348,265</u>
NON-GAAP OPERATING INCOME				
GAAP operating income (loss)	\$ 54,890	\$ 6,888	\$ 79,597	\$ (19,820)
Amortization of intangible assets	4,663	6,413	14,433	19,451
Restructuring	(615)	(1,272)	36,868	(11,097)
Loss on sale of business	45	767	675	3,182
Strategic initiative	(5)	(35)	(5)	675
Russian currency translation write-off	—	1,885	—	1,885
Goodwill impairment	—	—	—	38,480
Acquisition and integration	28	154	117	370
Non-GAAP operating income	<u>\$ 59,006</u>	<u>\$ 14,800</u>	<u>\$ 131,685</u>	<u>\$ 33,126</u>
NON-GAAP NET INCOME & DILUTED EPS				
GAAP net income (loss) attributable to Itron, Inc.	\$ 40,172	\$ 4,117	\$ 52,537	\$ (31,944)
Amortization of intangible assets	4,663	6,413	14,433	19,451
Amortization of debt placement fees	897	846	2,629	2,478
Restructuring	(615)	(1,272)	36,868	(11,097)
Loss on sale of business	45	767	675	3,182
Strategic initiative	(5)	(35)	(5)	675
Russian currency translation write-off	—	1,885	—	1,885
Goodwill impairment	—	—	—	38,480
Acquisition and integration	28	154	117	370
Income tax effect of non-GAAP adjustments	(293)	(2,362)	(10,156)	(4,663)
Non-GAAP net income attributable to Itron, Inc.	<u>\$ 44,892</u>	<u>\$ 10,513</u>	<u>\$ 97,098</u>	<u>\$ 18,817</u>
Non-GAAP diluted EPS	<u>\$ 0.98</u>	<u>\$ 0.23</u>	<u>\$ 2.12</u>	<u>\$ 0.42</u>
Non-GAAP weighted average common shares outstanding - Diluted	<u>45,950</u>	<u>45,330</u>	<u>45,768</u>	<u>45,267</u>

TOTAL COMPANY RECONCILIATIONS <i>In thousands, except per share data</i>	Three Months Ended March 31,	
	2024	2023
NON-GAAP OPERATING EXPENSES		

GAAP operating expenses	\$	142,579	\$	166,761
Amortization of intangible assets		(3,986)		(5,048)
Restructuring		(198)		(36,609)
Loss on sale of business		(23)		(18)
Acquisition and integration		(318)		(45)
Non-GAAP operating expenses	\$	138,054	\$	125,041
NON-GAAP OPERATING INCOME				
GAAP operating income (loss)	\$	62,800	\$	(10,393)
Amortization of intangible assets		3,986		5,048
Restructuring		198		36,609
Loss on sale of business		23		18
Acquisition and integration		318		45
Non-GAAP operating income	\$	67,325	\$	31,327
NON-GAAP NET INCOME & DILUTED EPS				
GAAP net income (loss) attributable to Itron, Inc.	\$	51,721	\$	(11,836)
Amortization of intangible assets		3,986		5,048
Amortization of debt placement fees		844		845
Restructuring		198		36,609
Loss on sale of business		23		18
Acquisition and integration		318		45
Income tax effect of non-GAAP adjustments		201		(8,347)
Non-GAAP net income attributable to Itron, Inc.	\$	57,291	\$	22,382
Non-GAAP diluted EPS	\$	1.24	\$	0.49
Non-GAAP weighted average common shares outstanding - Diluted		46,357		45,572

TOTAL COMPANY RECONCILIATIONS <i>In thousands, except per share data</i>	Three Months Ended September 30,		Nine Months Ended September 30,	
	2023	2022	2023	2022
ADJUSTED EBITDA				
GAAP net income (loss) attributable to Itron, Inc.	\$ 40,172	\$ 4,117	\$ 52,537	\$ (31,944)
Interest income	(2,642)	(801)	(5,968)	(1,367)
Interest expense	2,445	1,679	6,479	4,931
Income tax provision	15,388	473	24,513	4,973
Depreciation and amortization	13,645	17,361	42,013	50,612
Restructuring	(615)	(1,272)	36,868	(11,097)
Loss on sale of business	45	767	675	3,182
Strategic initiative	(5)	(35)	(5)	675
Russian currency translation write-off	—	1,885	—	1,885
Goodwill impairment	—	—	—	38,480
Acquisition and integration	28	154	117	370
Adjusted EBITDA	\$ 68,461	\$ 24,328	\$ 157,229	\$ 60,700
FREE CASH FLOW				
Net cash provided by operating activities	\$ 34,087	\$ 14,874	\$ 77,076	\$ 37,530
Acquisitions of property, plant, and equipment	(5,806)	(4,223)	(18,304)	(14,886)

Free Cash Flow	\$ 28,281	\$ 10,651	\$ 58,772	\$ 22,644
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TOTAL COMPANY RECONCILIATIONS <i>In thousands, except per share data</i>	Three Months Ended March 31,	
	2024	2023
ADJUSTED EBITDA		
GAAP net income (loss) attributable to Itron, Inc.	\$ 51,721	\$ (11,836)
Interest income	(3,846)	(1,818)
Interest expense	1,893	2,057
Income tax provision (benefit)	13,429	(70)
Depreciation and amortization	12,744	14,463
Restructuring	198	36,609
Loss on sale of business	23	18
Acquisition and integration	318	45
Adjusted EBITDA	\$ 76,480	\$ 39,468
FREE CASH FLOW		
Net cash provided by operating activities	\$ 41,308	\$ 1,429
Acquisitions of property, plant, and equipment	(7,145)	(6,902)
Free Cash Flow	\$ 34,163	\$ (5,473)

Item 3: Quantitative and Qualitative Disclosures About Market Risk

In the normal course of business, we are exposed to interest rate and foreign currency exchange rate risks that could impact our financial position and results of operations. As part of our risk management strategy, we may use derivative financial instruments to hedge certain foreign currency and interest rate exposures. Our objective is to offset gains and losses resulting from these exposures with losses and gains on the derivative contracts used to hedge them, therefore reducing the impact of volatility on earnings or protecting the fair values of assets and liabilities. We use derivative contracts only to manage existing underlying exposures. Accordingly, we do not use derivative contracts for trading or speculative purposes.

Interest Rate Risk

We may be exposed to interest rate risk through our variable rate debt instruments, namely the multicurrency revolving line of credit. At **September 30, 2023** **March 31, 2024**, we had no outstanding variable rate debt.

We continually monitor and assess our interest rate risk and may institute additional interest rate swaps or other derivative instruments to manage such risk in the future if we were to have variable rate debt outstanding.

Foreign Currency Exchange Rate Risk

We conduct business in a number of countries. Revenues denominated in functional currencies other than the U.S. dollar were **22%** and **24%** **25%** of total revenues for the three and nine months ended **September 30, 2023** **March 31, 2024** compared with **28%** and **31%** for the same respective period in **2022** **2023**. These transactions expose our account balances to movements in foreign currency exchange rates that could have a material effect on our financial results. Our primary foreign currency exposure relates to non-U.S. dollar denominated transactions in our international subsidiary operations, the most significant of which is the euro.

We are also exposed to foreign exchange risk when we enter into non-functional currency transactions, both intercompany and third party. At each period-end, non-functional currency monetary assets and liabilities are revalued with the change recognized within other income (expense) in our Consolidated Statements of Operations. We enter into monthly foreign exchange forward contracts, which are not designated for hedge accounting, with the intent to reduce earnings volatility associated with currency exposures. As of **September 30, 2023** **March 31, 2024**, a total of **40** **39** contracts were offsetting our exposures from the euro, pound sterling, Indonesian rupiah, Canadian dollar, Australian dollar, and various other currencies, with notional amounts ranging from **\$109,000** **\$111,000** to **\$42.3** **\$34.9** million.

In future periods, we may use additional derivative contracts to protect against foreign currency exchange rate risks.

Item 4: Controls and Procedures

Evaluation of disclosure controls and procedures

An evaluation was performed under the supervision and with the participation of our Company's management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e)) under the Securities Exchange Act of 1934 as amended. Based on that evaluation, the Company's management, including the Chief Executive Officer and Chief Financial Officer, concluded that as of **September 30, 2023** **March 31, 2024**, the Company's disclosure controls and procedures were effective to ensure the information required to be disclosed by an issuer in the reports

that it files or submits under the Securities Exchange Act of 1934 is accumulated and communicated to our management, including our principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure. There are inherent limitations to the effectiveness of any system of disclosure controls and procedures, including the possibility of human error and the circumvention or overriding of the controls and procedures. Accordingly, even effective disclosure controls and procedures can only provide reasonable assurance of achieving their control objectives.

Changes in internal controls over financial reporting

There have been no changes in our internal control over financial reporting during the three months ended September 30, 2023 March 31, 2024 that materially affected, or are reasonably likely to materially affect, internal control over financial reporting.

PART II: OTHER INFORMATION

Item 1: Legal Proceedings

Refer to Item 1: Financial Statements (Unaudited), Note 11: Commitments and Contingencies included in this Quarterly Report on Form 10-Q.

Item 1A: Risk Factors

For a complete list of Risk Factors, refer to Part I, Item 1A: Risk Factors of our Annual Report on Form 10-K for the fiscal year ended December 31, 2022 December 31, 2023, which was filed with the Securities and Exchange Commission on February 27, 2023 February 26, 2024.

Item 2: Unregistered Sales of Equity Securities and Use of Proceeds

- (a) Not applicable.
- (b) Not applicable.
- (c) Issuer Repurchase of Equity Securities.

Period	Total Number of Shares Purchased ⁽¹⁾	Average Price Paid per Share ⁽²⁾	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs
<i>In thousands</i>				
July 1, 2023 through July 31, 2023	—	\$ —	—	\$ 100,000
August 1, 2023 through August 31, 2023	—	—	—	100,000
September 1, 2023 through September 30, 2023	—	—	—	100,000
Total	—	—	—	100,000
<i>In thousands</i>				
Period	Total Number of Shares Purchased ⁽¹⁾⁽³⁾	Average Price Paid per Share ⁽²⁾	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs
January 1, 2024 through January 31, 2024	—	\$ —	—	\$ 100,000
February 1, 2024 through February 29, 2024	—	—	—	100,000
March 1, 2024 through March 31, 2024	53	74.93	—	100,000
Total	53	74.93	—	—

⁽¹⁾ Effective May 11, 2023, Itron's Board of Directors authorized a share repurchase program of up to \$100 million of Itron's common stock over an 18-month period.

⁽²⁾ Excludes commissions.

⁽³⁾ Shares purchased represent shares transferred to us by certain employees who vested in restricted stock units and used shares to pay all, or a portion of, the related taxes.

Item 5: Other Information

- (a) No information was required to be disclosed in a report on Form 8-K during the third first quarter of 2023 2024 that was not reported.
- (b) Not applicable.
- (c) None.

Item 6: Exhibits

Exhibit Number	Description of Exhibits
10.1	Amendment No. 7, dated October 13, 2023, to the Credit Agreement, dated January 5, 2018 among Itron, Inc. and certain foreign borrowers, guarantors, lenders and issuing parties thereto, and Wells Fargo Bank, National Association, as administrative agent (Filed as Exhibit 10.1 to Itron Inc.'s Current Report on Form 8-K, filed on October 16, 2023).
31.1	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101	The following financial information from Itron, Inc.'s Quarterly Report on Form 10-Q for the quarter ended September 30, 2023 March 31, 2024 formatted in Inline XBRL (Extensible Business Reporting Language) includes: (i) the Consolidated Statements of Operations, (ii) the Consolidated Statements of Comprehensive Income (Loss), (iii) the Consolidated Balance Sheets, (iv) the Consolidated Statements of Equity, (v) the Consolidated Statements of Cash Flows, and (vi) Notes to the Consolidated Financial Statements.
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)

SIGNATURE

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

ITRON, INC.

November May 2, 2023 2024

Date

By:

/s/ JOAN S. HOOPER

Joan S. Hooper

Senior Vice President and Chief Financial Officer

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Exhibit 31.1

**CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO SECTION 302 OF THE
SARBANES-OXLEY ACT OF 2002**

I, Thomas L. Deitrich, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Itron, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations, and cash flows of the registrant as of, and for, the periods presented in this report;
4. The 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.

ITRON, INC.

By:

/s/ THOMAS L. DEITRICH

Thomas L. Deitrich

President and Chief Executive Officer

Date: **November 2, 2023** **May 2, 2024**

Exhibit 31.2

**CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO SECTION 302 OF THE
SARBANES-OXLEY ACT OF 2002**

I, Joan S. Hooper, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Itron, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations, and cash flows of the registrant as of, and for, the periods presented in this report;
4. The 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):

- 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
- 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.

ITRON, INC.

By:

/s/ JOAN S. HOOPER

Joan S. Hooper

Senior Vice President and Chief Financial Officer

Date: November 2, 2023 May 2, 2024

Exhibit 32.1

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

The certification set forth below is being submitted in connection with the Quarterly Report of Itron, Inc. (the Company) on Form 10-Q for the quarterly period ended September 30, 2023 March 31, 2024 (the Report) for the purpose of complying with Rule 13a-14(b) or Rule 15d-14(b) of the Securities Exchange Act of 1934 and Section 1350 of Chapter 63 of Title 18 of the United States Code.

Thomas L. Deitrich, the Chief Executive Officer, and Joan S. Hooper, the Chief Financial Officer, of the Company each certifies that to the best of his or her knowledge:

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

/s/ THOMAS L. DEITRICH

November May 2, 2023 2024

Thomas L. Deitrich
President and Chief Executive Officer

Date

/s/ JOAN S. HOOPER

November May 2, 2023 2024

Joan S. Hooper
Senior Vice President and Chief Financial Officer

Date

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