UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934

January 16, 2024
Date of Report (Date of earliest event reported)

Progress Software Corporation (Exact name of registrant as specified in its charter)

0-19417 04-2746201 Delaware (Commission file number) (I.R.S. Employer Identification No.) (State or other jurisdic ion of incorporation or organization)

15 Wayside Road, Suite 400 Burlington, Massachusetts 01803 (Address of principal executive offices, including zip code)

(781) 280-4000 (Registrant's telephone number, including area code)

Not applicable (Former name or former address, if changed since last report.)

heck	k the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing of	bligation of the registrant under any of the following provision	is:
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)		
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)		
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CF)	R 240.14d-2(b))	
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFF	R 240.13e-4(c))	
ecur	rities registered pursuant to Section 12(b) of the Act:		
	Title of each class Common Stock, \$0.01 par value per share	Trading Symbol(s) PRGS	Name of each exchange on which registered The Nasdaq Stock Market LLC
ndica	ate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of	f the Securities Act of 1933 (§230.405 of this chapter) or Rule	12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

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. \Box

Emerging growth company \Box

Item 2.02 Results of Operations and Financial Condition

On January 16, 2024, Progress Software Corporation ("Progress") issued a press release announcing its financial results for the fiscal fourth quarter ended November 30, 2023. A copy of the press release is attached to this Current Report on Form 8-K as Exhibit 99.1 and is incorporated herein by reference.

The information furnished pursuant to this Item 2.02, including Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of that Section, and shall not be incorporated by reference into any other filing by Progress under the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act, whether made before or after the date of this report, regardless of any general incorporation language in the filing.

Item 7.01 Regulation FD Disclosure

In connection with the issuance of the press release attached hereto as Exhibit 99.1, the supplemental data attached as Exhibit 99.2 to this Current Report will be available on the Progress website within the investor relations section prior to the live conference call.

The information furnished pursuant to this Item 7.01, including Exhibit 99.2, shall not be deemed "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liability of that Section, and shall not be incorporated by reference into any other filing by Progress under the Securities Act or the Exchange Act, whether made before or after the date of this report, regardless of any general incorporation language in the filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

Exhibit No.	Description
99.1	Press release issued by Progress Software Corporation dated January 16, 2024
99.2	Q4 2023 Supplemental Data
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

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

January 16, 2024 Progress Software Corporation Date:

By:

/s/ ANTHONY FOLGER
Anthony Folger
Chief Financial Officer



PRESSANNOUNCEMENT

Progress Reports 2023 Fiscal Fourth Quarter and Year End Results

Fourth Quarter Revenues and Earnings Per Share Ahead of Estimates ARR Growth of 17% Year-over-Year

BURLINGTON, Mass, January 16, 2024 (GlobeNewswire) — Progress (NASDAQ: PRGS), the trusted provider of infrastructure software, today announced financial results for its fiscal fourth quarter and fiscal year ended

Fourth Quarter 2023 Highlights1:

- Revenue of \$177.0 million increased 13% year-over-year on an actual currency basis and 11% year-over-year on a constant currency basis
- Non-GAAP revenue of \$177.5 million increased 12% year-over-year on an actual currency basis and 10% year-over-year on a constant currency basis. Annualized Recurring Revenue ("ARR") of \$574 million increased 17% year-over-year on a constant currency basis.

- Operating margin was 13% and non-GAAP operating margin was 35%. Diluted earnings per share was \$0.34 compared to \$0.54 in the same quarter last year, a decrease of 37%
- Non-GAAP diluted earnings per share was \$1.02 compared to \$1.12 in the same quarter last year, a decrease of 9%

"I am extremely pleased with our strong finish to fiscal 2023," said Yogesh Gupta, CEO at Progress. "We executed at or ahead of plan each quarter, generated \$175 million in adjusted free cash flow, and substantially integrated MarkLogic ahead of schedule. In the fourth quarter, we paid down another \$30 million of debt, and we remain well-positioned operationally and financially for our next acquisition. MarkLogic will contribute to full-year results in fiscal 2024, further propelling our operating income and cash flow, as well as revenues. We're looking forward to another great year ahead."

Additional financial highlights included(1):

		Three Months Ended										
			GAAP		Non-GAAP ¹							
(In thousands, except percentages and per share amounts)		November 30, 2023		November 30, 2022	% Change		November 30, 2023		November 30, 2022	% Change		
Revenue	\$	176,970	\$	157,127	13 %	\$	177,523	\$	159,174	12 %		
Income from operations	\$	22,537	\$	30,443	(26)%	\$	62,515	\$	61,983	1 %		
Operating margin		13 %		19 %	(600) bps		35 %		39 %	(400) bps		
Net income	\$	15,335	\$	23,708	(35)%	\$	45,769	\$	49,238	(7)%		
Diluted earnings per share	\$	0.34	\$	0.54	(37)%	\$	1.02	\$	1.12	(9)%		
Cash from operations (GAAP) /Adjusted free cash flow (non-GAAP)	s	33,161	\$	40,137	(17)%	\$	32,893	\$	37,462	(12)%		

Other fiscal fourth quarter 2023 metrics and recent results included:

- Cash and cash equivalents were \$127.0 million at the end of the quarter.

 Days sales outstanding was 62 days consistent with 62 days in the fiscal fourth quarter of 2022, and 49 days in the fiscal third quarter of 2023.

 On January 9, 2024, our Board of Directors declared a quarterly dividend of \$0.175 per share of common stock, which will be paid on March 15, 2024 to shareholders of record as of the close of business on March 1, 2024.

¹ See Important Information Regarding Non-GAAP Financial Information and a reconciliation of non-GAAP adjustments to Progress' GAAP financial results at the end of this press release

"Our Q4 2023 results were again strong across nearly every metric, with ARR up 17% year-over-year and net retention again at 100%, in line with our target." said Anthony Folger, CFO at Progress. "Our balance sheet is in excellent shape, our operations continue to improve, we are continually enhancing our ability to acquire and integrate to achieve solid returns, and the company is poised to deliver another strong performance in the coming year."

Full Year Results

	Fiscal Year Ended										
		GAAP		Non-GAAP ¹							
(In thousands, except percentages and per share amounts)	November 30, 2023		November 30, 2022	% Change		November 30, 2023		November 30, 2022	% Change		
Revenue	\$ 694,439	\$	602,013	15 %	\$	698,150	\$	610,618	14 %		
Income from operations	\$ 110,523	\$	132,131	(16)%	\$	270,637	\$	242,088	12 %		
Operating margin	16 %		22 %	(600) bps		39 %		40 %	(100) bps		
Net income	\$ 70,197	\$	95,069	(26)%	\$	194,214	\$	182,774	6 %		
Diluted earnings per share	\$ 1.57	\$	2.15	(27)%	\$	4.35	\$	4.13	5 %		
Cash from operations (GAAP) /Adjusted free cash flow (non-GAAP)	\$ 173,920	\$	192,160	(9)%	\$	175,453	\$	189,418	(7)%		

2024 Business Outlook

Progress provides the following guidance for the fiscal year ending November 30, 2024 and the fiscal first quarter ending February 29, 2024, together with actual results for the same periods in the fiscal year ending November 30, 2023:

	FY 2024 Guid	ance	FY 2	2023 Actual	
(In millions, except percentages and per share amounts)	FY 2024 GAAP	FY 2024 Non-GAAP ¹	FY 2023 GAAP	1	FY 2023 Non-GAAP ¹
Revenue	\$722 - \$732	\$722 - \$732	\$ 69	4 \$	698
Diluted earnings per share	\$1.94 - \$2.06	\$4.58 - \$4.68	\$ 1.5	7 \$	4.35
Operating margin	19% - 20%	39% - 40%	16	%	39%
Cash from operations (GAAP) / Adjusted free cash flow (non-GAAP)	\$202 - \$212	\$202 - \$212	\$ 17	4 \$	175
Effective tax rate	21 %	20 %	12	%	19%
	Q1 2024 Guid	O1 2024 Guidance			
(In millions, except per share amounts)	Q1 2024 GAAP	Q1 2024 Non-GAAP	Q1 2023 GAAP		Q1 2023 Non-GAAP
Revenue	\$180 - \$184	\$180 - \$184	\$ 164	\$	166
Diluted earnings per share	\$0.38 - \$0.42	\$1.12 - \$1.16	\$ 0.53	\$	1.19

Based on current exchange rates, the expected positive currency translation impact on our:

- Fiscal year 2024 business outlook compared to 2023 exchange rates is approximately \$2.3 million on GAAP and non-GAAP revenue. GAAP and non-GAAP diluted earnings per share for fiscal year 2024 is approximately \$0.02.

 Fiscal Q1 2024 business outlook compared to 2023 exchange rates on GAAP and non-GAAP revenue is approximately \$1.0 million.

- GAAP and non-GAAP diluted earnings per share for fiscal Q1 2024 is approximately \$0.01.

To the extent that there are changes in exchange rates versus the current environment and/or our expectations, this may have an impact on Progress' business outlook.

Conference Call

Progress will hold a conference call to review its financial results for the fiscal fourth quarter of 2023 at 5:00 p.m. ET on Tuesday, January 16, 2024. Participants must register for the conference call here: https://register.vevent.com/register/Bl2cac545d106e49b5a6d3d34a92aa7ff4. The webcast can be accessed at: https://edge.media-server.com/mmc/p/fnimqsgo. The conference call will include comments followed by questions and answers. Attendees must register for the webcast and an archived version of the conference call and supporting materials will be available on the Progress website within the investor relations section after the live conference call.

Important Information Regarding Non-GAAP Financial Information

Progress furnishes certain non-GAAP supplemental information to our financial results. We use such non-GAAP financial measures to evaluate our period-over-period operating performance because our management team believes that by excluding the effects of certain GAAP-related items that in their opinion do not reflect the ordinary earnings of our operations, such information helps to illustrate underlying trends in our business and provides us with a more comparable measure of our continuing business, as well as greater understanding of the results from the primary operations of our business. Management also uses such non-GAAP financial measures to establish budgets and operational goals, evaluate performance, and allocate resources. In addition, the compensation of our executives employees is based in part on the performance of our business as evaluated by such non-GAAP financial measures. We believe these non-GAAP financial measures enhance investors' overall understanding of our current financial performance and our prospects for the future by: (i) providing must entangent enterprise investors understanding of our current financial performance and our prospects for the future by: (ii) providing must entangent entangent enterprise investors understanding of our current financial performance and our prospects for the future by: (ii) providing must entangent enterprise investors understand how we plan and measure the performance of our business, (iii) affords a view of our operating results that may be more easily compared to our peer companies, and (iv) enables investors to consider our operating results on both a GAAP and non-GAAP basis (including following the integration period of our prior and proposed acquisitions). However, this non-GAAP information is not in accordance with, or an alternative to, generally accepted accounting principles in the United states ("GAAP") and should be considered in conjunction with our GAAP results as the items excluded from the non-GAAP information may have a material impact

In the noted fiscal periods, we adjusted for the following items from our GAAP financial results to arrive at our non-GAAP financial measures:

- Acquisition-related revenue We include acquisition-related revenue, which constitutes revenue reflected as pre-acquisition deferred revenue that would have been recognized prior to our adoption of Accounting Standards Update No. 2021-08, Business Combinations (Topic 805): Accounting for Contract Assets and Contract Liabilities from Contracts with Customers ("ASU 2021-08") during the fourth quarter of fiscal year 2021. The acquisition-related revenue in our results relates to Chef Software, Inc. and Ipswitch, Inc., which we acquired on October 5, 2020 and April 30, 2019, respectively. Since GAAP accounting required the elimination of this revenue prior to the adoption of ASU 2021-08, GAAP results alone do not fully capture all of our economic activities. We believe these adjustments are useful to management and investors as a measure of the ongoing performance of the business because, although we cannot be certain that customers will renew their contracts, we have historically experienced high renewal rates on maintenance and support agreements and other customer contracts. Upon our adoption of ASU 2021-08, this adjustment is no longer applicable to subsequent acquisitions. The adjustments related to our acquisitions of Ipswitch and Chef were completed as of the end of fiscal years 2022 and 2023, respectively.
- Amortization of acquired intangibles We exclude amortization of acquired intangibles because those expenses are unrelated to our core operating performance and the intangible assets acquired vary significantly based on the timing and magnitude of our acquisition transactions and the maturities of the businesses acquired. Adjustments include preliminary estimates relating to the valuation of intangible assets from MarkLogic Corporation ("MarkLogic"), which we acquired on February 7, 2023. The final amounts will not be available until the Company's internal procedures and reviews are completed.
- Stock-based compensation We exclude stock-based compensation to be consistent with the way management and, in our view, the overall financial community evaluates our performance and the methods used by analysts to calculate consensus estimates. The expense related to stock-based awards is generally not controllable in the short-term and can vary significantly based on the timing, size and nature of awards granted. As such, we do not include these charges in operating plans
- include these charges in operating plans.

 Restructuring expenses and other In all periods presented, we exclude restructuring expenses incurred because those expenses distort trends and are not part of our core operating results. Adjustments include preliminary estimates

relating to restructuring expenses from MarkLogic. The final amounts will not be available until the Company's internal procedures and reviews are completed.

- Acquisition-related expenses We exclude acquisition-related expenses in order to provide a more meaningful comparison of the financial results to our historical operations and forward-looking guidance and the financial results of less acquisitive peer companies. We consider these types of costs and adjustments, to a great extent, to be unpredictable and dependent on a significant number of factors that are outside of our control. Furthermore, we do not consider these acquisition-related costs and adjustments to be related to the organic continuing operations of the acquired businesses and are generally not relevant to assessing or estimating the long-term performance of the acquired assets. In addition, the size, complexity and/or volume of past acquisitions, which often drives the magnitude of acquisition-related costs, may not be indicative of the size, complexity and/or volume of future acquisitions
- Cyber incident and vulnerability response expenses, net
 - Cyber incident We exclude certain expenses resulting from the detection of irregular activity on certain portions of our corporate network, as more thoroughly described in the Form 8-K that we filed on December 19,
 - MOVE it Vulnerability We exclude certain expenses resulting from the zero-day MOVE it Vulnerability, as more thoroughly described in the Form 8-K that we filed on June 5, 2023 and Form 10-Os filed on July 7, 2023 and October 10, 2023. We currently intend to provide additional updates regarding the MOVEit Vulnerability in our Form 10-K for the fiscal year ended November 30, 2023.

Expenses include costs to investigate and remediate these cyber related matters, as well as legal and other professional services related thereto. Expenses related to such cyber matters are provided net of expected insurance recoveries, although the timing of recognizing insurance recoveries may differ from the timing of recognizing the associated expenses. Costs associated with the enhancement of our cybersecurity program are not included within this adjustment. We expect to continue to incur legal and other professional services expenses in future periods associated with the MOVEit vulnerability. We do not expect to incur additional costs associated with the cyber incident as the investigation is closed. Expenses related to such cyber matters are expected to result in operating expenses that would not have otherwise been incurred in the normal course of business operations. We believe that excluding these costs facilitates a more meaningful evaluation of our operating performance and comparisons to our past operating performance.

- Gain on sale of assets held for sale We exclude the gain associated with the sale of our Bedford. Massachusetts headquarters during fiscal year 2022. We don't believe such gains are part of our core operating results because they are inconsistent in amount and frequency and therefore may distort operating trends.
- they are inconsistent in announcement and inequency and interview may unshire the area in the control of the income tax adjustment and inequency and interview may unshire the area in the control of the income tax adjustment and inequency and interview may be expected in the income tax adjustment and inequency and interview may be expected in the income tax adjustment and inequency and interview may be expected in the income tax adjustment and inequency and interview may be expected in the income tax adjustment and inequency and interview may be expected in the income tax adjustment and inequency and interview may be expected in the income tax adjustment. As a result, our revenue results have been impacted, and we expect will continue to be impacted, by fluctuations in foreign currency exchange rates. As exchange rates are an important factor in understanding period-to-period comparisons, we present revenue growth rates on a constant currency basis, which helps improve the understanding of our revenue results and our performance in comparison to prior periods. The constant currency information presented is calculated by translating current period results using prior period weighted average foreign currency exchange rates. These results should be considered in addition to, not as a substitute for, results reported in accordance with GAAP.

 Annual Recurring Revenue ("ARR") - We provide an ARR performance metric to help investors better understand and assess the performance of our business because our mix of revenue generated from recurring sources has
- increased in recent years. ARR represents the annualized contract value for all active and contractually binding term-based contracts at the end of a reporting period. ARR includes maintenance, software upgrade rights, public cloud and on-premises subscription-based transactions and managed services. ARR does not have any standardized meaning and is therefore unlikely to be comparable to similarly titled measures presented by other companies. ARR should be viewed independently of revenue and deferred revenue and is not intended to be combined with, or to replace, either of those items. ARR is not a forecast and the active contracts at the end of a reporting period used in calculating ARR may or may not be extended or renewed by our customers.
- Net Retention Rate We calculate net retention rate as of a period end by starting with the ARR from the cohort of all customers as of 12 months prior to such period end ("Prior Period ARR"). We then calculate the ARR from these same customers as of the current period end ("Current Period ARR"). Current Period ARR includes any expansion and is net of contraction or attrition over the last 12 months but excludes ARR from new customers in the current period. We then divide the total Current Period ARR by the total Prior Period ARR to arrive at the net retention rate. Net retention rate is not calculated in accordance with GAAP.

We also provide guidance on adjusted free cash flow, which is equal to cash flows from operating activities less purchases of property and equipment, plus restructuring payments.

Note Regarding Forward-Looking Statements

This press release contains statements that are "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Progress has identified some of these forward-looking statements with words like "believe," "may," "could," "would," "might," "should," "expect," "intend," "plan," "target," "anticipate" and "continue," the negative of these words, other terms of similar meaning or the use of future dates. Forward-looking statements in this press release include, but are not limited to, statements regarding Progress' business outlook (including future acquisition activity) and financial guidance. There are a number of factors that could cause actual results or future events to differ materially from those anticipated by the forward-looking statements, including, without limitation: (i) economic, geopolitical and market conditions can adversely affect our business, results of operations and financial condition, including our revenue growth and profitability, which in turn could adversely affect our stock price; (ii) our international sales and operations subject us to additional risks that can adversely affect our operating results, including risks relating to foreign currency gains and losses; (iii) we may fail to achieve our financial forecasts due to such factors as delays or size reductions in transactions, fewer large transactions in a particular quarter, fluctuations in currency exchange rates, or a decline in our renewal rates for contracts; (iv) if the security measures for our software, services, other offerings or our internal information technology infrastructure are compromised or subject to a successful cyber-attack, or if our software offerings contain significant coding or configuration errors or zero-day vulnerability; we experience in May 2023 with the MOVEit Vulnerability), we may experience reputational harm, legal claims and financial exsults for a particular period; and (v) future acquisiti

About Progress

Progress (Nasdaq: PRGS) provides software that enables organizations to develop and deploy their mission-critical applications and experiences, as well as effectively manage their data platforms, cloud and IT infrastructure. As an experienced, trusted provider, we make the lives of technology professionals easier. Over 4 million developers and technologists at hundreds of thousands of enterprises depend on Progress. Learn more at www.progress.com.

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CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

			Three Months Ended			Fiscal Year Ended	
(In thousands, except per share data)	No	vember 30, 2023	November 30, 2022	% Change	November 30, 2023	November 30, 2022	% Change
Revenue:							
Software licenses	\$	56,270	\$ 53,154	4 6%	\$ 220,789	\$ 188,336	17 %
Maintenance and services		120,700	103,973	3 16 %	473,650	413,677	14 %
Total revenue		176,970	157,12	7 13 %	694,439	602,013	15 %
Costs of revenue:							
Cost of software licenses		3,155	2,574	4 23 %	11,153	10,243	9 %
Cost of maintenance and services		22,592	15,470	9 46 %	85,255	62,177	37 %
Amortization of acquired intangibles		7,916	5,48	7 44 %	30,169	22,076	37 %
Total costs of revenue		33,663	23,53	1 43 %	126,577	94,496	34 %
Gross profit		143,307	133,590	5 7 %	567,862	507,517	12 %
Operating expenses:					_		
Sales and marketing		43,563	39,992	2 9%	156,076	140,760	11 %
Product development		34,005	28,602	2 19 %	132,401	114,568	16 %
General and administrative		22,111	21,53	7 3 %	83,157	77,876	7 %
Amortization of acquired intangibles		17,605	11,538	3 53 %	66,430	46,868	42 %
Restructuring expenses		2,177	9:	5 *	8,407	879	*
Acquisition-related expenses		271	78	7 (66)%	4,704	4,603	2 %
Cyber incident and vulnerability response expenses, net		1,038	602	2 72 %	6,164	602	924 %
Gain on sale of assets held for sale		_	-	- *	_	(10,770)	*
Total operating expenses		120,770	103,153	3 17 %	457,339	375,386	22 %
Income from operations		22,537	30,443	3 (26)%	110,523	132,131	(16)%
Other expense, net		(8,365)	(3,667	7) (128)%	(30,866)	(14,876)	(107)%
Income before income taxes		14,172	26,770	5 (47)%	79,657	117,255	(32)%
(Benefit) provision for income taxes		(1,163)	3,068	3 (138)%	9,460	22,186	(57)%
Net income	S	15,335	\$ 23,708	35)%	\$ 70,197	\$ 95,069	(26)%
	_			(11)			()/
Earnings per share:							
Basic	\$	0.35	\$ 0.55	5 (36)%	\$ 1.62	\$ 2.19	(26)%
Diluted	\$	0.34					(27)%
Weighted average shares outstanding:							
Basic		43,729	43,134	1 %	43,456	43,475	-%
Diluted		44,829	44,09	1 2 %	44,658	44,247	1 %
Cash dividends declared per common share	\$	0.175	\$ 0.173	5 — %	\$ 0.700	\$ 0.700	- %
*not meaningful							
not meaning.ui							
Stock-based compensation is included in the condensed consolidated statements of operations, as follows:							
Cost of revenue	\$	830 \$	559	48 % \$	2,976 \$	1,969	51 %
Sales and marketing		1,770	1,461	21 %	6,797	4,884	39 %
Product development		3,102	2,778	12 %	12,214	10,326	18 %
General and administrative		4,716	6,186	(24)%	18,542	19,915	(7)%
Total	\$	10,418 \$	10,984	(5)% \$	40,529 \$	37,094	9 %

CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

(In thousands)	November 30, 202	3	November 30, 2022
Assets			
Current assets:			
Cash and cash equivalents	\$ 120	5,958 \$	256,277
Accounts receivable, net	12.	,825	97,834
Unbilled receivables	2	,965	29,158
Other current assets	4	3,040	42,784
Total current assets	330),788	426,053
Property and equipment, net	1:	5,225	14,927
Goodwill and intangible assets, net	1,18	,379	888,392
Right-of-use lease assets	1	3,711	17,574
Long-term unbilled receivables	2	3,373	39,936
Other assets	2.	3,307	24,597
Total assets	\$ 1,60	2,783 \$	1,411,479
Liabilities and shareholders' equity			
Current liabilities:			
Accounts payable and other current liabilities	\$ 99	2,805 \$	76,629
Current portion of long-term debt, net	Í:	3,109	6,234
Short-term operating lease liabilities	1),114	7,471
Short-term deferred revenue, net	230	5,090	227,670
Total current liabilities	35.	2,118	318,004
Long-term debt, net	35	5,111	259,220
Long-term operating lease liabilities	1:	3,000	15,041
Long-term deferred revenue, net	5:	3,946	54,770
Convertible senior notes, net	35-	1,772	352,625
Other long-term liabilities		3,121	13,315
Shareholders' equity:			
Common stock and additional paid-in capital	37	,017	332,083
Retained earnings	8	3,698	66,421
Total shareholders' equity	45	,715	398,504
Total liabilities and shareholders' equity	\$ 1.60	2,783 \$	1,411,479

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

	Three Months Ended			Fiscal Year Ended			
(In thousands)		November 30, 2023		November 30, 2022	November 30, 2023		November 30, 2022
Cash flows from operating activities:							
Net income	\$	15,335	\$	23,708	\$ 70,197	\$	95,069
Depreciation and amortization		27,862		19,022	105,294		76,844
Gain on sale of assets held for sale		_		_	_		(10,770)
Stock-based compensation		10,418		10,984	40,529		37,094
Other non-cash adjustments		(7,669)		(5,390)	(18,760)		953
Changes in operating assets and liabilities		(12,785)		(8,187)	(23,340)		(7,030)
Net cash flows from operating activities		33,161		40,137	173,920		192,160
Capital expenditures		(2,389)		(3,004)	(5,570)		(6,090)
Issuances of common stock, net of repurchases		1,621		4,264	(8,006)		(60,876)
Dividend payments to shareholders		(7,885)		(7,712)	(31,554)		(31,063)
Payments for acquisitions, net of cash acquired		_		_	(355,250)		_
Proceeds from the issuance of debt, net of payment of issuance costs		_		(304)	195,000		5,213
Principal payment on term loan and repayment of revolving line of credit		(31,718)		(1,719)	(91,875)		(6,873)
Other		(3,831)		(249)	(5,984)		6,433
Net change in cash and cash equivalents		(11,041)		31,413	(129,319)		98,904
Cash and cash equivalents, beginning of period		137,999		224,864	256,277		157,373
Cash and cash equivalents, end of period	\$	126,958	\$	256,277	\$ 126,958	\$	256,277

RECONCILIATIONS OF GAAP TO NON-GAAP SELECTED FINANCIAL MEASURES $^{\rm I}$ (Unaudited)

		Three M	onths Ended			Fiscal Y	ear Ended	
thousands, except per share data)	Noven	nber 30, 2023	Nove	mber 30, 2022	Nove	mber 30, 2023	Nove	mber 30, 2022
djusted revenue:								
GAAP revenue	\$	176,970	\$	157,127	\$	694,439	\$	602,0
Acquisition-related revenue		553		2,047		3,711		8,60
Non-GAAP revenue	\$	177,523	\$	159,174	\$	698,150	\$	610,6
djusted income from operations:								
GAAP income from operations	\$	22,537	\$	30,443	\$	110,523	\$	132,13
Amortization of acquired intangibles		25,521		17,025		96,599		68,9
Stock-based compensation		10,418		10,984		40,529		37,0
Restructuring expenses and other		2,177		95		8,407		8'
Acquisition-related revenue and expenses		824		2,834		8,415		13,20
Cyber incident and vulnerability response expenses, net		1,038		602		6,164		6
Gain on sale of assets held for sale		_		_		_		(10,7)
Non-GAAP income from operations	\$	62,515	\$	61,983	\$	270,637	\$	242,0
djusted net income:								
GAAP net income	\$	15,335	\$	23,708	\$	70,197	\$	95,0
Amortization of acquired intangibles		25,521		17,025		96,599		68,9
Stock-based compensation		10,418		10,984		40,529		37,0
Restructuring expenses and other		2,177		95		8,407		8
Acquisition-related revenue and expenses		824		2,834		8,415		13,2
Cyber incident and vulnerability response expenses, net		1,038		602		6,164		6
Gain on sale of assets held for sale		_		_		_		(10,7
Provision for income taxes		(9,544)		(6,010)		(36,097)		(22,2
Non-GAAP net income	\$	45,769	\$	49,238	\$	194,214	\$	182,7
djusted diluted earnings per share:								
GAAP diluted earnings per share	\$	0.34	\$	0.54	\$	1.57	\$	2.
Amortization of acquired intangibles		0.57		0.39		2.16		1.
Stock-based compensation		0.23		0.26		0.91		0.
Restructuring expenses and other		0.05		_		0.19		0.
Acquisition-related revenue and expenses		0.02		0.06		0.19		0
Cyber incident and vulnerability response expenses, net		0.02		0.01		0.14		0.
		_		_		_		(0.
Gain on sale of assets held for sale		(0.21)		(0.14)		(0.81)		(0.
Gain on sale of assets held for sale Provision for income taxes		(0.21)		(0.14)		(0.01)		

OTHER NON-GAAP FINANCIAL MEASURES¹ (Unaudited)

Adjusted Free Cash Flow

		Three Months Ended		Fiscal Year Ended					
(In thousands)	November 30, 2023	November 30, 2022	% Change	November 30, 2023	November 30, 2022	% Change			
Cash flows from operations	\$ 33,161	\$ 40,137	(17)%	\$ 173,920	\$ 192,160	(9)%			
Purchases of property and equipment	(2,389)	(3,004)	(20)%	(5,570)	(6,090)	(9)%			
Free cash flow	30,772	37,133	(17)%	168,350	186,070	(10)%			
Add back: restructuring payments	2,121	329	545 %	7,103	3,348	112 %			
Adjusted free cash flow	\$ 32,893	\$ 37,462	(12)%	\$ 175,453	\$ 189,418	(7)%			

RECONCILIATIONS OF GAAP TO NON-GAAP FINANCIAL MEASURES FOR FISCAL YEAR 2024 GUIDANCE¹ (Unaudited)

Fiscal Year 2024 Revenue Guidance

	Fiscal Year Ended		Fiscal Year Ending							
		November 30, 2023								
(In millions)		_	 Low	% Change	High	% Change				
GAAP revenue	\$	694.4	\$ 722.0	4 %	\$ 732.0	5 %				
Acquisition-related adjustments - revenue		3.8	_	(100)%	_	(100)%				
Non-GAAP revenue	\$	698.2	\$ 722.0	3 %	\$ 732.0	5 %				

Fiscal Year 2024 Non-GAAP Operating Margin Guidance

	Fiscal Year Ending November 30, 2024					
(In millions)	Lo	W	High			
GAAP income from operations	\$	138.1 \$	145.4			
GAAP operating margin		19 %	20 %			
Restructuring expense and other		2.3	2.3			
Stock-based compensation		47.7	47.7			
Acquisition-related expenses		3.6	3.6			
Amortization of intangibles		89.4	89.4			
Cyber incident and vulnerability response expenses, net		4.0	4.0			
Total adjustments ⁽²⁾		147.0	147.0			
Non-GAAP income from operations	\$	285.1 \$	292.4			
Non-GAAP operating margin		39 %	40 %			

⁽²⁾ Total adjustments include preliminary estimates relating to the valuation of intangible assets acquired from MarkLogic and restructuring expenses. The final amounts will not be available until the Company's internal procedures and reviews are completed.

Fiscal Year 2024 Non-GAAP Earnings per Share and Effective Tax Rate Guidance

	Fiscal Year Ending November 30, 2024						
(In millions, except per share data)		Low	High				
GAAP net income	\$	87.2 \$	93.0				
Adjustments (from previous table)		147.0	147.0				
Income tax adjustment(3)		(28.3)	(28.2)				
Non-GAAP net income	\$	205.9 \$	211.8				
GAAP diluted earnings per share	S	1.94 \$	2.06				
Non-GAAP diluted earnings per share	\$	4.58 \$	4.68				
Diluted weighted average shares outstanding		45.0	45.2				
³ Tax adjustment is based on a non-GAAP effective tax rate of approximately 20%, calculated as follows:							
Non-GAAP income from operations	\$	285.1 \$	292.4				
Other (expense) income		(27.7)	(27.7)				
Non-GAAP income from continuing operations before income taxes		257.4	264.7				
Non-GAAP net income	-	205.9	211.8				
Tax provision	\$	51.5 \$	52.9				
Non-GAAP tax rate		20 %	20 %				

RECONCILIATIONS OF GAAP TO NON-GAAP FINANCIAL MEASURES FOR FISCAL YEAR 2024 GUIDANCE¹ (Unaudited)

Fiscal Year 2024 Adjusted Free Cash Flow Guidance

		Fiscal Year Ending November 30, 2024	
(In millions)	Lov	W	High
Cash flows from operations (GAAP)	\$	202 \$	212
Purchases of property and equipment		(5)	(5)
Add back: restructuring payments		5	5
Adjusted free cash flow (non-GAAP)	\$	202 \$	212

RECONCILIATIONS OF GAAP TO NON-GAAP FINANCIAL MEASURES FOR Q1 2024 GUIDANCE¹ (Unaudited)

Q1 2024 Revenue Guidance

	Three Months Ended				Three Months Ending						
	February 28, 2023				February	29, 2	2024				
(In millions)	·	Low		Low % Change		High		% Change			
GAAP revenue	\$	164.2	\$	180.0	10 %	\$	184.0	12 %			
Acquisition-related adjustments - revenue		1.4		_	(100)%		_	(100)%			
Non-GAAP revenue	\$	165.6	\$	180.0	9 %	\$	184.0	11 %			

Q1 2024 Non-GAAP Earnings per Share Guidance

		Three Months Ending February 29, 2024				
	L	ow	High			
GAAP diluted earnings per share	\$	0.38	\$ 0.42			
Acquisition-related expense		0.02	0.02			
Stock-based compensation		0.27	0.27			
Amortization of intangibles		0.57	0.57			
Restructuring expense and other		0.02	0.02			
Cyber incident and vulnerability response expenses, net		0.04	0.04			
Total adjustments		0.92	0.92			
Income tax adjustment	· · · · · · · · · · · · · · · · · · ·	(0.18)	(0.18)			
Non-GAAP diluted earnings per share	\$	1.12	\$ 1.16			



Progress Financial Results

Q4 2023 Supplemental Data

January 16, 2024



Forward Looking Statements

This presentation contains statements that are "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1934, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Progress has identified some of these forward-looking statements with words like "believe," "may," "could," "would," "arget," "raticipate" and "continue," the negative of these words, other terms of similar meaning or the use of future dates. Forward-looking statements in this presentation include, but are not limited to, statements regarding Progress's strategy; future revenue growth, operating margin and cost savings; future acquisitions; and other statements regarding the future operation, direction, prospects and success of Progress's business. There are a number of factors that could cause actual results or future events to differ materially from those anticipated by the forward-looking statements, including, without limitation: (i) economic, geopolitical and market conditions can adversely affect our business, results of operations and financial condition, including our revenue growth and profitability, which in turn could adversely affect our stock price; (ii) our international sales and operations subject us to additional risks that can adversely affect our operating results, including risks relating to foreign currency gains and losses; (iii) we may fail to achieve our financial forecasts due to such factors as delays or size reductions in transactions, fewer large transactions in a particular quarter, fluctuations in currency exchange rates, or a decline in our renewal rates for contracts; (iv) if the security measures for our software, services, other offerings or our internal information technology infrastructure are compromised or subject to a successful cyber-attack, or if our software offerings contain significant coding or configuration errors or zero-day vulnerabilities (as we experienced in May 2023 with the MOVEIt Vulnerability), we may experience reputational harm, legal cla

Non-GAAD Financial Measures

We refer to certain non-GAAP financial measures in this presentation, including but not limited to, non-GAAP revenue, non-GAAP income from operations and operating margin, adjusted free cash flow, annual recurring revenue ("ARR"), Retention Rate ("NRR"), and non-GAAP diluted earnings per share. These non-GAAP measures are not prepared in accordance with generally accepted accounting principles ("GAAP"). Please see "Important Information Regarding Non-GAAP Financial Information" below for additional information. A reconciliation between non-GAAP measures and the most directly comparable GAAP measures appears in our earnings press release for the fiscal quarter ended November 30, 2023, which is furnished on a Form 8-K concurrently with this presentation and is available in the Investor Relations section of our website.



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Conference Call Details

What: Progress Fiscal Q4 Financial Results

When: Tuesday, January 16, 2024

Time: 5:00 p.m. ET

To register for the Live Call: Please go to this link to retrieve dial-in details.

Live / Recorded Webcast: https://edge.media-server.com/mmc/p/fnimqsgo

Please note: Webcast is listen-only



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Summary Highlights Q4 2023

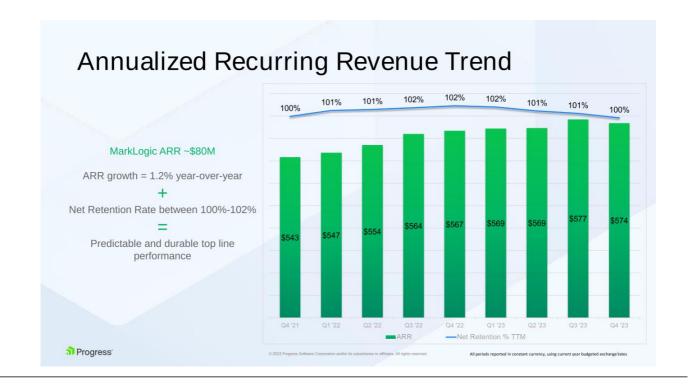
Revenue and EPS ahead of estimates; Retention Rate 100%; Strong Balance Sheet

- Revenues of \$178M increased 10% year over year in constant currency and above high end of prior guidance of \$171M - \$177M.
- ARR: \$574M, up 17% year-over-year in constant currency, 1% pro-forma; NRR 100%.
- · Operating margins strong at 35%.
- EPS: \$1.02, above high end of prior guidance of \$0.87 \$0.93.
- FY24 guidance: Revenue of \$722M \$732M; EPS of \$4.58 \$4.68.
- 1Q'24 guidance: Revenue \$180M \$184M; EPS \$1.12 \$1.16.
- Strong Balance Sheet: net leverage remains modest; \$30M of debt paid down with excess FCF in Q4.
- MarkLogic integration substantially complete in 4Q23.

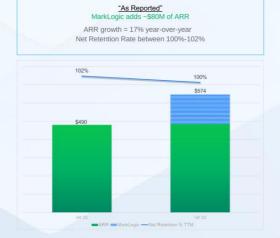
All figures presented are non-GAAP. Definitions of non-GAAP financial measures (including ARR and NRR) can be found in "Important Information Regarding Non-GAAP Financial Information"



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Annualized Recurring Revenue (amounts reported in constant currency)

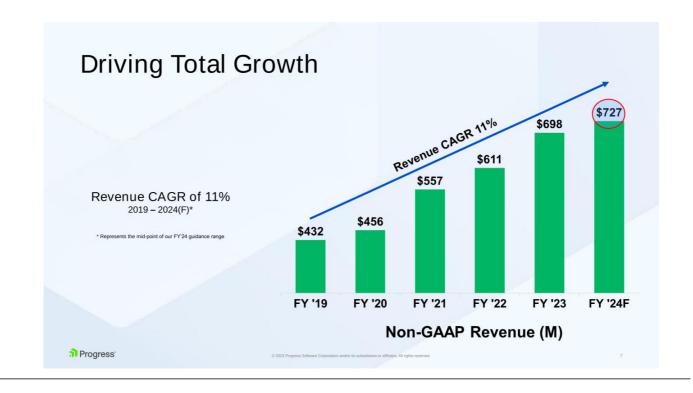


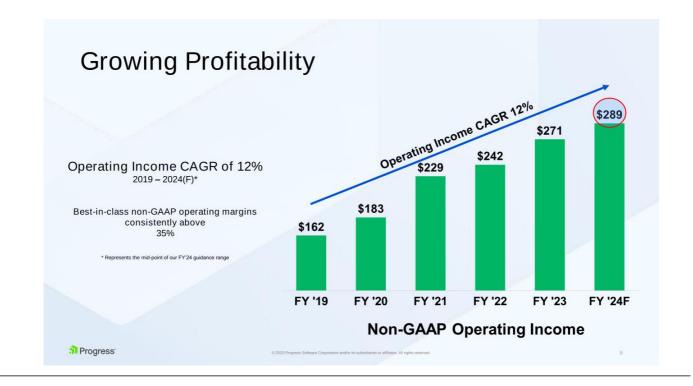


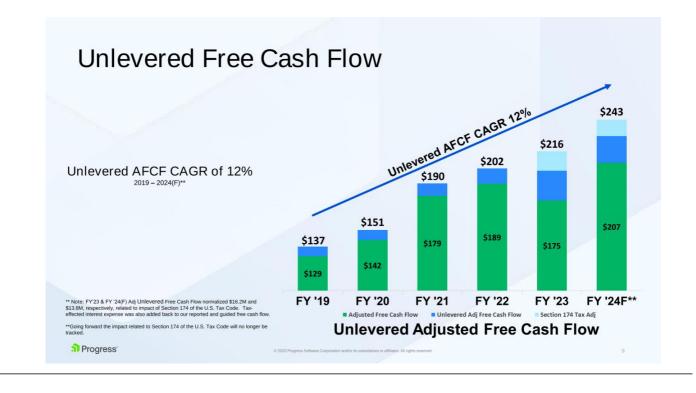
Note: ARR is a Non-GAAP operating metric and does not have a standardized definition. It is therefore unlikely to be comparable to similarly titled measures presented by other companies. ARR should be viewed independently of revenue and deferred revenue and is not intended to be combined with or to replace either of those items. ARR is not a forecast and the active contracts at the end of a reporting period used in calculating ARR may or may not be extended or renewed by our customers.

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Capital Allocation Strategy

PRIMARY FOCUS



Continue to prioritize accretive M&A opportunities that meet our disciplined criteria to create the strongest returns.



Repurchase shares to offset dilution from our equity programs.

 Management has flexibility to increase, reduce, or suspend repurchases depending on market conditions and other considerations including size and timing of proposed M&A.

We currently have \$194M remaining under our share repurchase authorization.

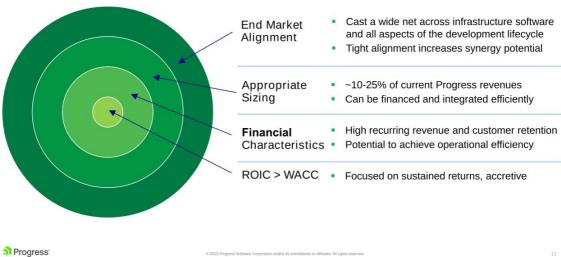


Continue returning capital to shareholders in the form of dividends.



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Well Defined M&A Framework



Summary Q4 2023 Financial Results

	Q4 2023 Results	Prior Q4 2023 Outlook (provided on Sept 26, 2023)
GAAP Revenue	\$177M	\$171M - \$177M
Non-GAAP Revenue	\$178M	\$171M - \$177M
GAAP earnings per share (Diluted)	\$0.34	\$0.13 - \$0.19
Non-GAAP earnings per share (Diluted)	\$1.02	\$0.87-\$0.93
GAAP Operating Margin	13%	Not guided
Non-GAAP Operating Margin	35%	Not guided
Adjusted Free Cash Flow (non-GAAP)	\$33M	Not guided

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Business Outlook (as of January 16, 2024)

	Q1 2024 Current Outlook	FY 2024 Current Outlook
Revenue	\$180M - \$184M	\$722M - \$732M
GAAP EPS	\$0.38 - \$0.42	\$1.94 - \$2.06
Non-GAAP EPS	\$1.12 - \$1.16	\$4.58 - \$4.68
GAAP Operating Margin	Not guided	19% - 20%
Non-GAAP Operating Margin	Not guided	39% - 40%
Cash from Operations (GAAP)	Not guided	\$202M - \$212M
Adjusted Free Cash Flow (Non-GAAP)	Not guided	\$202M - \$212M
GAAP Effective Tax Rate	Not guided	21%
Non-GAAP Effective Tax Rate	Not guided	20%

^{**} Note: Beginning in FY24, the acquisition-related revenue adjustment to Non-GAAP revenue is no longer applicable. GAAP revenue is equal to Non-GAAP revenue

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Supplemental Financial Information

Supplemental Revenue Information (Unaudited)

						QT	D					
						GAAP	Basis					
(in thousands)	Q	1 2022	- (22 2022	(23 2022	Q4 2022	Q1 2023	(Q2 2023	Q3 2023	Q4 2023
Revenue by Type												
License		42,750		44,814		47,618	53,154	57,568		56,407	50,544	56,270
Maintenance		89,963		91,331		91,043	89,998	92,513		102,240	105,164	101,584
Services		12,209		12,602		12,556	13,975	14,145		19,604	19,284	19,116
Total Revenue	\$	144,922	\$	148,747	\$	151,217	\$157,127	\$164,226	\$	178,251	\$ 174,992	\$ 176,970
Revenue by Region												
North America		78,093		85,394		84,826	92,841	98,828		105,732	101,923	105,187
EMEA		53,702		49,634		52,670	51,701	53,405		56,185	56,779	56,493
Latin America		3,883		4,678		4,577	4,915	4,189		4,790	6,318	5,815
Asia Pacific		9,244		9,041		9,144	7,670	7,804		11,544	9,972	9,475
Total Revenue	\$	144,922	\$	148,747	\$	151,217	\$157,127	\$164,226	S	178,251	\$ 174,992	\$ 176,970



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Supplemental Revenue Information (Unaudited)

(in thousands)	QTD GAAP Q4 2023	QTD Non-GAAP Adjustment	QTD Non-GAAP Q4 2023	YTD GAAP Basis Q4 2023	YTD Non-GAAP Adjustment	YTD Non-GAAP Q4 2023
Revenue by Type						
License	56,270	1	56,271	220,789	53	220,842
Maintenance	101,584	547	102,131	401,501	3,647	405,148
Services	19,116	5	19,121	72,149	11	72,160
Total Revenue	\$ 176,970	\$ 553	\$ 177,523	\$ 694,439	\$ 3,711	\$ 698,150
Revenue by Region						
North America	105,187	89	105,276	411,670	1,565	413,235
EMEA	56,493	302	56,795	222,862	1,731	224,593
Latin America	5,815	0	5,815	21,112	0	21,112
Asia Pacific	9,475	162	9,637	38,795	415	39,210
Total Revenue	\$ 176,970	\$ 553	\$ 177,523	\$ 694,439	\$ 3,711	\$ 698,150

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Important Information Regarding Non-GAAP Financial Information

Progress furnishes certain non-GAPs supplemental information to our financial results. We use such non-GAP financial measures to evaluate our period-over-period operating performance because our management team believes that by excluding the effects of certain GAPs related terms that in their opinion do not reflect the ordinary earnings of our operations, such information helps to illustrate underlying brends in our business and provides us with a more consistent of use of more interesting of the results from the name year period or the results from the name year period or the results from the name year period or the results from the results from the name year period or the results from the results from the name year period or the results from the results from the period or the results from the

In this presentation, we may reference the following non-GAAP financial measures:

- Acquisition-related revenue We include acquisition-related revenue, which constitutes revenue reflected as pre-acquisition deferred revenue that would have been recognized prior to our adoption of Accounting Standards Update
 No. 2021-08, Business Combinations (Topic 905). Accounting for Contract Assets and Contract Liabilities from Contracts with Customers (ASU 2021-08) during the fourth quarter of fiscal year 2021. The acquisition-related revenue
 in our results relates to Chef Sohware, inc. and light was explicitly to expure on October 5, 2020 and April 30, 2019, AP accounting required the elimination of this revenue prior to the adoption of ASU
 2021-08, GAAP results alone do not fully capture all of our economic activities. We believe these adjustments are useful to management and investors as a measure of the opping performance of the business because, although we
 cannot be certain that customers will rever wheir contracts, we have historically experienced high revenue after some maintered and support agreements and other customer contracts. Upon our adoption of ASU 2021-08, this
 adjustment is no longer applicable to subsequent acquisitions. The adjustments related to our acquisitions of Ipswitch and Chef were completed as of the end of fiscal years 2022 and 2023, respectively.
- Amortization of acquired intangibles We exclude amortization of acquired intangibles because those expenses are unrelated to our core operating performance and the intangible assets acquired vary significantly based on the timing and magnitude of our acquisition transactions and the maturities of the businesses acquired. Adjustments include preliminary estimates relating to the valuation of intangible assets from MarkLogic Corporation ("MarkLogic"), which we acquired on February 7, 2023. The final amounts will not be available until the Company's internal procedures and reviews are completed.
- Stock-based compensation We exclude stock-based compensation to be consistent with the way management and, in our view, the overall financial community evaluates our performance and the methods used by analysts to calculate consensus estimates. The expense related to stock-based awards is generally not controllable in the short-term and can vary significantly based on the timing, size and nature of awards granted. As such, we do not include these charges in operating places in operating places.
- Restructuring expenses and other In all periods presented, we exclude restructuring expenses incurred because those expenses distort trends and are not part of our core operating results. Adjustments include preliminary estimates relating to restructuring expenses from MarkLogic. The final amounts will not be available until the Company's internal procedures and reviews are completed.
- Acquisition-related expenses We exclude acquisition-related expenses in order to provide a more meaningful comparison of the financial results to our historical operations and forward-looking guidance and the financial results less acquisitive peer companies. We consider these types of costs and adjustments, to a great extent, to be unpredictable and dependent on a significant number of factors that are outside of our control. Furthermore, we do not consider these acquisition-related costs and adjustments to be related to the organic continuing operations of the acquireds acquisition to assessing or estimating the long-term performance of the acquired assets. In addition, the size, complexity and/or volume of future acquisitions.



Important Information Regarding Non-GAAP Financial Information

- Cyber incident and vulnerability response expenses, net
 Cyber incident. We exclude certain expenses resulting from the detection of irregular activity on certain portions of our corporate network, as more thoroughly described in the Form 8-K that we filed on December 19, 2022.
 MOVEIt Vulnerability. As more thoroughly described in the Form 8-K that we filed on June 5, 2023 and Form 10-Qs filed on July 7, 2023 and October 10, 2023. We currently intend to provide additional updates regarding the MOVEIt Vulnerability in our Form 10-K for the fiscal year ended November 30, 2023.

Expenses include costs to investigate and remediate these cyber related matters, as well as legal and other professional services related thereto. Expenses related to such cyber matters are provided net of expected insurance recoveries, although the timing of recognizing insurance recoveries may differ from the timing of recognizing the associated expenses. Costs associated with the enhancement of our cybersecurity program are not including within this adjustment. We expect to continue to incur legal and other professional services expenses in future periods associated with the MOVEIT uniquentability. We do not expect to incur additional costs associated with the cyber included as the investigation is closed. Expenses related to such cyber matters are expected or result in operating expenses that would not have otherwise been incurred in the normal course of business operations. We believe that excluding these costs foliatides a more meaningful evaluation of our operating performance and companions to our operating performance.

- Gain on sale of assets held for sale We exclude the gain associated with the sale of our Bedford, Massachusetts headquarters during fiscal year 2022. We don't believe such gains are part of our core operating results because they are inconsistent in amount and frequency and therefore may distort operating trends.
- Income tax adjustment We adjust our income tax provision by excluding the tax impact of the non-GAAP adjustments discussed about the conformal discus
- Constant Currency Revenue from our international operations has historically represented a substantial portion of our total revenue. As a result, our revenue results have been impacted, and we expect will continue to be impacted, by fluctuations in foreign currency exchange rates. As exchange rates are an important factor in understanding period-to-period comparisons, we present revenue growth rates on a constant currency basis, which helps improve the understanding of our revenue results and our performance in comparison to prior periods. The constant currency information currency because the calculated by translating current period results using prior period weighted average foreign currency exchange rates. These results should be considered in addition to, not as a substitute for, results reported in accordance with GAAP.
- Annual Recurring Revenue ("ARR") We provide an ARR performance metric to help investors better understand and assess the performance of our business because our mix of revenue generated from recurring sources has increased in recent years. ARR represents the annualized contract value for all active and contractually briding term-based contractors that the end of a reporting period. ARR includes maintenance, software upgrade rights, public cloud and on-premises subscription-based transactions and managed services. ARR does not have any standardized meaning and is therefore unlikely to be comparable to similarly titled measures presented by other companies. ARR should be viewed independently of revenue and deterred revenue and is not intended to be combined with, or to replace, either of those items. ARR is not a forecast and the active contracts at the end of a reporting period used in calculating ARR may or may not be extended or renewed by our customers.
- Net Retention Rate We calculate net retention rate as of a period end by starting with the ARR from the cohort of all customers as of 12 months prior to such period end ("Prior Period ARR?"). We then calculate the ARR from these same customers as of the current period end ("Current Period ARR"). Current Period ARR includes any expansion and is net of contraction or attrition over the last 12 months but excludes ARR from new customers in the current period. We then divide the total Current Period ARR by the total Prior Period ARR in a run was a transfer extension rate. In the retention rate is not calculated in accordance with GAAP.



