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

Date of Report (Date of earliest event reported): August 03, 2023

Altair Engineering Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware	
(State or Other Jurisdiction	(Co
of Incorporation)	

or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

001-38263 38-2591828
ommission File Number) (IRS Employer Identification No.)

1820 E. Big Beaver Road
Troy, Michigan
(Address of Principal Executive Offices)

48083

(Zip Code)

Registrant's Telephone Number, Including Area Code: (248) 614-2400

(Former Na	ame or Former Address, if Cha	nged Since Last Report)
Check the appropriate box below if the Form 8-K filing is infollowing provisions:	tended to simultaneously	satisfy the filing obligation of the registrant under any of the
\square Written communications pursuant to Rule 425 under the	e Securities Act (17 CFR	230.425)
\square Soliciting material pursuant to Rule 14a-12 under the E	xchange Act (17 CFR 24	0.14a-12)
☐ Pre-commencement communications pursuant to Rule 3	14d-2(b) under the Excha	ange Act (17 CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant to Rule 2	13e-4(c) under the Excha	inge Act (17 CFR 240.13e-4(c))
Securities re	egistered pursuant to Se	ction 12(b) of the Act:
	Trading	
Title of each class	Symbol(s)	Name of each exchange on which registered
Class A Common Stock \$0.0001 par value per share	ALTR	The Nasdaq Global Select Market
chapter) or Rule 12b-2 of the Securities Exchange Act of 193		ined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this napter).
Emerging growth company \square		

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

Item 2.02. Results of Operations and Financial Condition.

On August 3, 2023, Altair Engineering Inc. issued a press release disclosing its financial information and operating metrics for its second quarter and six months ended June 30, 2023. A copy of the press release is being furnished as <u>Exhibit 99.1</u> to this Report on Form 8-K.

The information in this Report on Form 8-K and Exhibit 99.1 attached hereto is intended to be furnished and 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 liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

Exhibit 99.1 Press Release issued by Altair Engineering Inc. dated August 3, 2023, furnished hereto.

Exhibit 104 Cover Page Interactive Data File (embedded within the Inline XBRL document).

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 hereunto duly authorized.

		ALTAIR ENGINEERING INC.
Date: August 3, 2023	By:	/s/ Matthew Brown
		Matthew Brown
		Chief Financial Officer

Altair Announces Second Quarter 2023 Financial Results

Software Product Revenue and Total Revenue Above the High End of Guidance Range

TROY, Mich. – **August 3, 2023** – Altair (Nasdaq: ALTR), a global leader in computational science and artificial intelligence, today released its financial results for the second quarter and six months ended June 30, 2023.

"Altair had a solid second quarter of 2023, with software product revenue and total revenue above the high end of guidance," said James Scapa, founder, chairman and chief executive officer of Altair. "Our Q2 performance aligns well with our guidance for the full year and demonstrates our continued success and strength."

"We're pleased with the outperformance we've seen in the first half of the year," said Matt Brown, chief financial officer of Altair. "Our strong first half has been fueled by growth across a number of verticals and particularly in aerospace, defense, technology, and automotive, where demand for our products is robust."

Second Quarter 2023 Financial Highlights

- Software product revenue was \$125.3 million compared to \$116.9 million for the second quarter of 2022, an increase of 7.2% in reported currency and 9.4% in constant currency
- Total revenue was \$141.2 million compared to \$132.7 million for the second quarter of 2022, an increase of 6.4% in reported currency and 8.4% in constant currency
- Net loss was \$(22.3) million compared to net loss of \$(33.8) million for the second quarter of 2022. Net loss per share, diluted was \$(0.28) based on 80.0 million diluted weighted average common shares outstanding, compared to net loss per share, diluted of \$(0.43) for the second quarter of 2022, based on 78.9 million diluted weighted average common shares outstanding. Net loss margin was -15.8% compared to net loss margin of -25.5% for the second quarter of 2022
- Non-GAAP net income was \$13.2 million, compared to non-GAAP net income of \$10.9 million for the second quarter of 2022, an increase of 21.6%. Non-GAAP net income per share, diluted was \$0.15 based on 88.4 million non-GAAP diluted common shares outstanding, compared to non-GAAP net income per share, diluted of \$0.13 for the second quarter of 2022, based on 86.3 million non-GAAP diluted common shares outstanding
- Adjusted EBITDA was \$17.1 million compared to \$16.4 million for the second quarter of 2022, an increase of 3.7%. Adjusted EBITDA margin was 12.1% compared to 12.4% for the second quarter of 2022
- · Cash provided by operating activities was \$30.0 million, compared to \$12.3 million for the second quarter of 2022
- Free cash flow was \$25.6 million, compared to \$11.0 million for the second quarter of 2022.

Business Outlook

Based on information available as of today, Altair is issuing the following guidance for the third quarter and full year 2023:

(in millions, except %)	Third Quarter 2023 Full Year 2023									
Software Product Revenue	\$	111	to	\$	113	\$	548	to	\$	558
Growth Rate		7.0%			8.9%		8.2%			10.2%
Growth Rate - Constant Currency		5.8%			7.7%		9.1 %			11.0%
Total Revenue	\$	126		\$	128	\$	611		\$	621
Growth Rate		5.6%			7.2 %		6.8%			8.5 %
Growth Rate - Constant Currency		4.4%			6.1 %		7.5 %			9.3 %
Net Loss	\$	(22.8)		\$	(20.9)	\$	(15.3)		\$	(5.6)
Non-GAAP Net Income	\$	2.9		\$	4.4	\$	89.9		\$	97.3
Adjusted EBITDA	\$	3		\$	5	\$	119		\$	129
Net Cash Provided by Operating Activities						\$	120		\$	128
Free Cash Flow						\$	108		\$	116

The following table provides a reconciliation of Full Year 2023 guidance to the last guidance provided in May:

	(Unaudited)									
			Full Year 2023							
(in millions)				Increase/ Fluctu		Currency Fluctuations from Prior Guidance		lpoint of ace in August		
Software Product Revenue	\$	556.0	\$	_	\$	(3.0)	\$	553.0		
Total Revenue	\$	\$ 619.0		_	\$	(3.0)	\$	616.0		
Adjusted EBITDA	\$	125.0	\$	_	\$	(1.0)	\$	124.0		

Conference Call Information

What: Altair's Second Quarter 2023 Financial Results Conference Call

When: Thursday, August 3, 2023

Time: 5 p.m. ET

Webcast: http://investor.altair.com (live & replay)

Non-GAAP Financial Measures

This press release contains the following non-GAAP financial measures: Non-GAAP Net Income, Non-GAAP Net Income Per Share, Billings, Adjusted EBITDA, Free Cash Flow, Non-GAAP Gross Profit and Non-GAAP Operating Expense.

Altair believes that these non-GAAP measures of financial results provide useful information to management and investors regarding certain financial and business trends relating to its financial condition and results of operations. The Company's management uses these non-GAAP measures to compare the Company's performance to that of prior periods for trend analysis, for purposes of determining executive and senior management incentive compensation and for budgeting and planning purposes. The Company also believes that the use of these non-GAAP financial measures provides an additional tool for investors to use in evaluating ongoing operating results and trends and in comparing the Company's financial measures with other software companies, many of which present similar non-GAAP financial measures to investors.

Non-GAAP net income excludes stock-based compensation, amortization of intangible assets related to acquisitions, restructuring charges, asset impairment charges, non-cash interest expense, other special items as identified by management and described elsewhere in this press release, and the impact of non-GAAP tax rate to income tax expense, which approximates our tax rate excluding discrete items and other specific events that can fluctuate from period to period.

Non-GAAP diluted common shares includes the diluted weighted average shares outstanding per GAAP regardless of whether the Company is in a loss position.

Billings consists of total revenue plus the change in deferred revenue, excluding deferred revenue from acquisitions.

Adjusted EBITDA represents net income adjusted for income tax expense, interest expense, interest income and other, depreciation and amortization, stockbased compensation expense, restructuring charges, asset impairment charges and other special items as identified by management and described elsewhere in this press release.

Free cash flow consists of cash flow from operations less capital expenditures.

Non-GAAP gross profit represents gross profit adjusted for stock-based compensation expense, restructuring expense and other special items as identified by management and described elsewhere in this press release.

Non-GAAP operating expense represents operating expense excluding stock-based compensation expense, amortization, restructuring charges, asset impairment charges and other special items as identified by management and described elsewhere in this press release.

Company management does not consider these non-GAAP measures in isolation or as an alternative to financial measures determined in accordance with GAAP. The principal limitation of these non-GAAP financial measures is that they exclude significant expenses and income that are required by GAAP to be recorded in the Company's financial statements. In addition, they are subject to inherent limitations as they reflect the exercise of judgment by management about which expenses and income are excluded or included in determining these non-GAAP financial measures. Altair urges investors to review the reconciliation of its non-GAAP financial measures to the comparable GAAP financial measures, which it includes in press releases announcing quarterly financial results, including this press release, and not to rely on any single financial measure to evaluate the Company's business.

Reconciliation tables of the most comparable GAAP financial measures to the non-GAAP financial measures used in this press release are included with the financial tables at the end of this release.

About Altair

Altair is a global leader in computational science and artificial intelligence (AI) that provides software and cloud solutions in simulation, high-performance computing (HPC), data analytics and AI. Altair enables organizations across all industries to compete more effectively and drive smarter decisions in an increasingly connected world – all while creating a greener, more sustainable future. To learn more, please visit www.altair.com.

Cautionary Language Concerning Forward-Looking Statements

This press release contains "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, including but not limited to, our guidance for the third quarter and full year 2023, our statements regarding our expectations for 2023, and our reconciliations of projected non-GAAP financial measures. These forward-looking statements are made as of the date of this release and are based on current expectations, estimates, forecasts and projections as well as the beliefs and assumptions of management. Words such as "expect," "anticipate," "should," "believe," "hope," "target," "project," "goals," "estimate," "potential," "predict," "may," "will," "might," "could," "intend," variations of these terms or the negative of these terms and similar expressions are intended to identify these forward-looking statements. Forward-looking statements are subject to a number of risks and uncertainties, many of which involve factors or circumstances that are beyond Altair's control. Altair's actual results could differ materially from those stated or implied in our forward-looking statements due to a number of factors, including but not limited to, the risks detailed in Altair's quarterly and annual reports filed with the Securities and Exchange Commission as well as other documents that may be filed by the Company from time to time with the Securities and Exchange Commission. Past performance is not necessarily indicative of future results. The forward-looking statements included in this press release represent Altair's views as of the date of this press release. The Company anticipates that subsequent events and developments will cause its views to change. Altair undertakes no intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. These forward-looking statements should not be relied upon as representing Altair's views as of any date subsequent to the date of this press rel

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ALTAIR ENGINERING INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

(In thousands)	 une 30, 2023 Unaudited)	December 31, 2022		
ASSETS				
CURRENT ASSETS:				
Cash and cash equivalents	\$ 418,338	\$	316,146	
Accounts receivable, net	124,260		170,279	
Income tax receivable	14,505		11,259	
Prepaid expenses and other current assets	29,678		29,142	
Total current assets	586,781	<u> </u>	526,826	
Property and equipment, net	39,107		37,517	
Operating lease right of use assets	30,284		33,601	
Goodwill	453,093		449,048	
Other intangible assets, net	94,642		107,609	
Deferred tax assets	8,183		9,727	
Other long-term assets	43,717		40,410	
TOTAL ASSETS	\$ 1,255,807	\$	1,204,738	
LIABILITIES AND STOCKHOLDERS' EQUITY		-		
CURRENT LIABILITIES:				
Accounts payable	\$ 4,682	\$	10,434	
Accrued compensation and benefits	35,951		42,456	
Current portion of operating lease liabilities	9,557		10,396	
Other accrued expenses and current liabilities	66,044		56,371	
Deferred revenue	121,853		113,081	
Current portion of convertible senior notes, net	81,161		_	
Total current liabilities	 319,248		232,738	
Convertible senior notes, net	225,320		305,604	
Operating lease liabilities, net of current portion	21,337		24,065	
Deferred revenue, non-current	26,694		31,379	
Other long-term liabilities	42,993		41,216	
TOTAL LIABILITIES	635,592		635,002	
Commitments and contingencies				
STOCKHOLDERS' EQUITY:				
Preferred stock (\$0.0001 par value), authorized 45,000 shares, none issued and outstanding	_		_	
Common stock (\$0.0001 par value)				
Class A common stock, authorized 513,797 shares, issued and outstanding 53,951 and 52,277 shares as of June 30, 2023, and December 31, 2022, respectively	5		5	
Class B common stock, authorized 41,203 shares, issued and outstanding 27,175	_			
and 27,745 shares as of June 30, 2023, and December 31, 2022	3		3	
Additional paid-in capital	790,184		721,307	
Accumulated deficit	(145,816)		(121,577)	
Accumulated other comprehensive loss	(24,161)		(30,002)	
TOTAL STOCKHOLDERS' EQUITY	620,215		569,736	
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 1,255,807	\$	1,204,738	

ALTAIR ENGINEERING INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited)

	Three Mon June	nths En e 30,	ded	Six Montl June		ed
(in thousands, except per share data)	2023		2022	 2023		2022
Revenue						
License	\$ 87,738	\$	82,688	\$ 200,147	\$	188,857
Maintenance and other services	 37,583		34,205	 74,817		68,933
Total software	125,321		116,893	274,964		257,790
Software related services	 6,664		7,376	13,764		16,437
Total software and related services	131,985		124,269	288,728		274,227
Client engineering services	8,034		7,047	15,810		15,059
Other	 1,142		1,340	2,657		3,151
Total revenue	141,161		132,656	307,195		292,437
Cost of revenue	 					
License	3,981		4,120	8,805		8,807
Maintenance and other services	13,639		12,884	28,065		25,603
Total software *	17,620		17,004	36,870		34,410
Software related services	5,308		5,464	10,924		11,499
Total software and related services	 22,928		22,468	47,794		45,909
Client engineering services	6,767		5,914	13,391		12,555
Other	1,102		1,141	2,347		2,662
Total cost of revenue	30,797		29,523	63,532		61,126
Gross profit	110,364		103,133	243,663		231,311
Operating expenses:						
Research and development *	55,277		50,437	108,528		97,516
Sales and marketing *	44,982		41,153	88,474		78,993
General and administrative *	18,622		18,370	36,573		35,796
Amortization of intangible assets	7,625		6,208	15,439		12,111
Other operating expense (income), net	127		(5,767)	5,732		(6,548)
Total operating expenses	 126,633		110,401	 254,746		217,868
Operating (loss) income	 (16,269)		(7,268)	 (11,083)	-	13,443
Interest expense	1,528		700	3,054		1,285
Other (income) expense, net	(4,195)		21,907	(7,808)		23,975
Loss before income taxes	 (13,602)		(29,875)	(6,329)		(11,817)
Income tax expense	8,678		3,899	17,910		10,429
Net loss	\$ (22,280)	\$	(33,774)	\$ (24,239)	\$	(22,246)
Loss per share:						
Net loss per share attributable to common						
stockholders, basic and diluted	\$ (0.28)	\$	(0.43)	\$ (0.30)	\$	(0.28)
Weighted average shares outstanding:	, ,		. ,			
Weighted average number of shares used in computing						
net loss per share, basic and diluted	79,986		78,948	80,088		79,204

^{*} Amounts include stock-based compensation expense as follows (in thousands):

			(Unau	idited)			
	 Three Mor Jun	nths End ie 30,	led		Six Mont Jun	hs Ende e 30,	d
(in thousands)	 2023		2022		2023		2022
Cost of revenue – software	\$ 2,572	\$	2,030	\$	5,324	\$	3,933
Research and development	9,943		8,979		18,686		16,337
Sales and marketing	7,581		7,664		15,172		14,699
General and administrative	3,640		2,527		6,715		4,845
Total stock-based compensation expense	\$ 23,736	\$	21,200	\$	45,897	\$	39,814

		(Unaudited)								
		Three Mo	led	Six Months Ended June 30,			ı			
(in thousands)		2023	2022		2023			2022		
Employee stock-based compensation plans	\$	19,189	\$	14,873	\$	37,673	\$	28,132		
Post combination expense in connection with acquisitions		4,547		6,327		8,224		11,682		
Total stock-based compensation expense	\$	23,736	\$	21,200	\$	45,897	\$	39,814		

ALTAIR ENGINEERING INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOW

(Unaudited)

		Six Months Ended June 30,							
(In thousands)		2023	20	022					
OPERATING ACTIVITIES:									
Net loss	\$	(24,239)	\$	(22,246)					
Adjustments to reconcile net loss to net cash provided by operating activities:									
Depreciation and amortization		19,488		15,819					
Stock-based compensation expense		45,897		39,814					
Amortization of debt issuance costs		930		829					
Deferred income taxes		2,015		(64)					
Loss (gain) on mark-to-market adjustment of contingent consideration		7,987		(5,304)					
Expense on repurchase of convertible senior notes		_		16,621					
Other, net		405		229					
Changes in assets and liabilities:									
Accounts receivable, net		45,077		29,270					
Prepaid expenses and other current assets		(3,166)		2,056					
Other long-term assets		(2,516)		4,397					
Accounts payable		(5,529)		(2,070)					
Accrued compensation and benefits		(6,591)		(9,742)					
Other accrued expenses and current liabilities		4,857		(61,648)					
Deferred revenue		4,614		10,080					
Net cash provided by operating activities		89,229		18,041					
INVESTING ACTIVITIES:									
Capital expenditures		(6,184)		(3,457)					
Payments for acquisition of businesses, net of cash acquired		(721)		(37,660)					
Other investing activities, net		(1,452)		(322)					
Net cash used in investing activities		(8,357)		(41,439)					
FINANCING ACTIVITIES:									
Proceeds from the exercise of common stock options		23,507		1,689					
Payments for repurchase and retirement of common stock		(6,255)		(4,387)					
Proceeds from employee stock purchase plan contributions		3,797		4,431					
Proceeds from issuance of convertible senior notes,		,							
net of discounts and commissions		_		224,265					
Repurchase of convertible senior notes		_		(192,792)					
Payments of debt issuance costs		_		(1,157)					
Other financing activities		(48)		(131)					
Net cash provided by financing activities		21,001		31,918					
Effect of exchange rate changes on cash, cash equivalents and restricted cash		(44)		(6,226)					
Net increase in cash, cash equivalents and restricted cash		101,829		2,294					
Cash, cash equivalents and restricted cash at beginning of year		316,958		414,012					
	\$	418,787	\$	416,306					
Cash, cash equivalents and restricted cash at end of period	Ψ	710,707	Ψ	410,500					

Financial Results

The following table provides a reconciliation of Non-GAAP net income and Non-GAAP net income per share – diluted, to net loss and net loss per share – diluted, the most comparable GAAP financial measures:

	(Unaudited)							
	Three Months Ended June 30,				Six Months Ended June 30,			
(in thousands, except per share amounts)		2023		2022		2023		2022
Net loss	\$	(22,280)	\$	(33,774)	\$	(24,239)	\$	(22,246)
Stock-based compensation expense		23,736		21,200		45,897		39,814
Amortization of intangible assets		7,625		6,208		15,439		12,111
Non-cash interest expense		465		422		930		839
Impact of non-GAAP tax rate (1)		4,033		79		2,100		(4,957)
Special adjustments and other (2)		(361)		16,737		4,870		18,229
Non-GAAP net income	\$	13,218	\$	10,872	\$	44,997	\$	43,790
Net loss per share, diluted	\$	(0.28)	\$	(0.43)	\$	(0.30)	\$	(0.28)
Non-GAAP net income per share, diluted	\$	0.15	\$	0.13	\$	0.51	\$	0.51
GAAP diluted shares outstanding		79,986		78,948		80,088		79,204
Non-GAAP diluted shares outstanding		88,383		86,281		88,735		86,516

⁽¹⁾ The Company uses a non-GAAP effective tax rate of 26%.

The following table provides a reconciliation of Adjusted EBITDA to net loss, the most comparable GAAP financial measure:

	(Unaudited)							
	Three Months Ended June 30,					Six Month June		d
(in thousands)		2023		2022		2023	2022	
Net loss	\$	(22,280)	\$	(33,774)	\$	(24,239)	\$	(22,246)
Income tax expense		8,678		3,899		17,910		10,429
Stock-based compensation expense		23,736		21,200		45,897		39,814
Interest expense		1,528		700		3,054		1,285
Depreciation and amortization		9,738		8,133		19,488		15,819
Special adjustments, interest income and other (1)		(4,344)		16,282		(1,999)		17,929
Adjusted EBITDA	\$	17,056	\$	16,440	\$	60,111	\$	63,030

⁽¹⁾ The three months ended June 30, 2023, includes \$1.0 million loss from a mark-to-market adjustment of contingent consideration associated with the World Programming acquisition, \$4.0 million of interest income, and \$1.3 million currency gains on acquisition-related intercompany loans. The three months ended June 30, 2022, includes \$16.6 million expense on repurchase of convertible senior notes, \$5.4 million currency losses on acquisition-related intercompany loans, and a \$5.3 million gain from the mark-to-market adjustment of contingent consideration associated with the World Programming acquisition. The six months ended June 30, 2023, includes \$8.0 million loss from a mark-to-market adjustment of contingent consideration associated with the World Programming acquisition, \$6.9 million of interest income, and \$3.1 million currency gains on acquisition-related intercompany loans. The six months ended June 30, 2022, includes \$16.6 million expense on repurchase of convertible senior notes, \$6.9 million currency losses on acquisition-related intercompany loans and a \$5.3 million gain from the mark-to-market adjustment of contingent consideration associated with the World Programming acquisition.

⁽²⁾ The three months ended June 30, 2023, includes \$1.0 million loss from a mark-to-market adjustment of contingent consideration associated with the World Programming acquisition and \$1.3 million currency gains on acquisition-related intercompany loans. The three months ended June 30, 2022, includes \$16.6 million expense on repurchase of convertible senior notes, \$5.4 million currency losses on acquisition-related intercompany loans, and a \$5.3 million gain from the mark-to-market adjustment of contingent consideration associated with the World Programming acquisition. The six months ended June 30, 2023, includes \$8.0 million loss from a mark-to-market adjustment of contingent consideration associated with the World Programming acquisition and \$3.1 million currency gains on acquisition-related intercompany loans. The six months ended June 30, 2022, includes \$16.6 million expense on repurchase of convertible senior notes, \$6.9 million currency losses on acquisition-related intercompany loans and a \$5.3 million gain from the mark-to-market adjustment of contingent consideration associated with the World Programming acquisition.

The following table provides a reconciliation of Free Cash Flow to net cash provided by operating activities, the most comparable GAAP financial measure:

	(Unaudited)								
	Three Mon June	ths End e 30,	ded			Months Ended June 30,			
(in thousands)		2023		2022		2023		2022	
Net cash provided by operating activities (1)	\$	30,030	\$	12,255	\$	89,229	\$	18,041	
Capital expenditures		(4,457)		(1,267)		(6,184)		(3,457)	
Free cash flow (1)	\$	25,573	\$	10,988	\$	83,045	\$	14,584	

⁽¹⁾ The six months ended June 30, 2022, includes a \$65.9 million payment in January 2022 for a damages judgement assumed as part of an acquisition in December 2021.

The following table provides a reconciliation of Non-GAAP gross profit to gross profit, the most comparable GAAP financial measure, and a comparison of Non-GAAP gross margin (Non-GAAP gross profit as a percentage of total revenue) to gross margin (gross profit as a percentage of total revenue), the most comparable GAAP financial measure:

	(Unaudited)									
		Three Moi Jun	nths En	ided		Six Mon Ju	ths End	led		
(in thousands)		2023		2022		2023		2022		
Gross profit	\$	110,364	\$	103,133	\$	243,663	\$	231,311		
Stock-based compensation expense		2,572		2,030		5,324		3,933		
Non-GAAP gross profit	\$	112,936	\$	105,163	\$	248,987	\$	235,244		
Gross profit margin		78.2 %		77.7 %	D	79.3%)	79.1%		
Non-GAAP gross margin		80.0%		79.3%	D	81.1%)	80.4%		

The following table provides a reconciliation of Non-GAAP operating expense to Total operating expense, the most comparable GAAP financial measure:

				(Unau	dited)			
		Three Mor Jun	nths En	ded		Six Mont Jun	ed	
(in thousands)	_	2023		2022		2023		2022
Total operating expense	\$	126,633	\$	110,401	\$	254,746	\$	217,868
Stock-based compensation expense		(21,164)		(19,170)		(40,573)		(35,881)
Amortization		(7,625)		(6,208)		(15,439)		(12,111)
(Loss) gain on mark-to-market adjustment of								
contingent consideration		(981)		5,304		(7,987)		5,304
Non-GAAP operating expense	\$	96,863	\$	90,327	\$	190,747	\$	175,180

The following table provides a reconciliation of Billings to revenue, the most comparable GAAP financial measure:

	(Unaudited)								
		Three Months I	Ended J	June 30,		Six Months E	nded Ju	ıne 30,	
(in thousands)		2023		2022		2023		2022	
Revenue	\$	141,161	\$	132,656	\$	307,195	\$	292,437	
Ending deferred revenue		148,547		112,926		148,547		112,926	
Beginning deferred revenue		(141,943)		(118,403)		(144,460)		(106,032)	
Deferred revenue acquired		_		(1,756)		_		(2,572)	
Billings	\$	147,765	\$	125,423	\$	311,282	\$	296,759	

The following table provides revenue, Billings and Adjusted EBITDA on a constant currency basis:

		(Unaudited)												
	Three Months Ended June 30, 2023							ee Months June 30, 2022	Incre (Decrea					
(in thousands)	Ası	reported	Currer	icy changes		djusted for ant currency	As	reported	As reported	As adjusted for constant currency				
Software revenue	\$	125.3	\$	2.6	\$	127.9	\$	116.9	7.2%	9.4%				
Total revenue	\$	141.2	\$	2.7	\$	143.9	\$	132.7	6.4%	8.4%				
Billings	\$	147.8	\$	2.3	\$	150.1	\$	125.4	17.8%	19.6%				
Adjusted EBITDA	\$	17.1	\$	1.4	\$	18.5	\$	16.4	3.7%	12.8%				

	(Unaudited)											
				nths Ended e 30, 2023				onths Ended ne 30, 2022	Increa (Decrea			
(in thousands)	As	reported	Curre	ncy changes		djusted for ant currency	As reported		As reported As reported		As reported	As adjusted for constant currency
Software revenue	\$	275.0	\$	7.9	\$	\$ 282.9		257.8	6.7 %	9.7%		
Total revenue	\$	307.2	\$	8.5	\$	315.7	\$	292.4	5.0%	7.9%		
Billings	\$	311.3	\$	8.6	\$	319.9	\$	296.8	4.9%	7.8%		
Adjusted EBITDA	\$	60.1	\$	3.8	\$	63.9	\$	63.0	-4.6%	1.5%		

Change in Classification of Indirect Costs

Beginning in the first quarter of 2023, the Company refined its classification of certain indirect costs to reflect the way management is now reviewing the information in decision making and to improve comparability with peers. These indirect costs include certain IT, facilities, and depreciation expenses that were previously reported primarily in General and administrative expense. These indirect costs have now been reclassified to Research and development, Sales and marketing, and General and administrative expenses based on global headcount. Management believes this refined methodology better reflects the nature of the costs and financial performance of the Company.

As a result, the Company's consolidated statements of operations have been recast for prior periods presented to reflect the effects of the changes to Research and development, Sales and marketing, and General and administrative expense. There was no net impact to total operating expenses, income from operations, net income or net income per share for any periods presented. The consolidated balance sheets, consolidated statements of comprehensive income, consolidated statements of changes in stockholders' equity, and the consolidated statements of cash flows were not affected by changes in the presentation of these costs.

Each prior period that will be presented in the forthcoming Form 10-Q and Form 10-K filings will be recast to conform to current period presentation. The following tables provide the relevant financial results as previously reported, as recast for the current period and forthcoming filings, and the associated impacts of the changes. Within these tables, the references to periods such as "FY 2021" and "Q1 2022" refer to the corresponding periods as reported in the applicable Form 10-K, Form 10-Q, or Form 8-K filings.

The following table summarizes the changes made to the consolidated statements of operations (in thousands):

	_	Previously Reported										
		FY 2021		Q1 2022		Q2 2022		Q3 2022		Q4 2022		FY 2022
Operating expenses:												
Research and development	\$	151,049	\$	43,094	\$	46,477	\$	48,781	\$	47,511	\$	185,863
Sales and marketing		132,750		35,682		39,116		39,244		41,203		155,245
General and administrative		91,500		23,569		24,367		24,677		24,993		97,606
Amortization of intangible assets		18,357		5,903		6,208		6,571		8,828		27,510
Other operating income, net		(3,482)		(781)		(5,767)		(2,835)		(572)		(9,955)
Total operating expenses	\$	390,174	\$	107,467	\$	110,401	\$	116,438	\$	121,963	\$	456,269
						Rec	ast					
	_	FY 2021		Q1 2022		Q2 2022		Q3 2022		Q4 2022		FY 2022
Operating expenses:												
Research and development	\$	167,341	\$	47,079	\$	50,437	\$	53,092	\$	51,934	\$	202,542
Sales and marketing		141,484		37,840		41,153		41,352		43,539		163,884
General and administrative		66,474		17,426		18,370		18,258		18,234		72,288
Amortization of intangible assets		18,357		5,903		6,208		6,571		8,828		27,510
Other operating income, net	_	(3,482)		(781)		(5,767)		(2,835)		(572)		(9,955)
Total operating expenses	\$	390,174	\$	107,467	\$	110,401	\$	116,438	\$	121,963	\$	456,269
						Cha						
	_	FY 2021		Q1 2022	_	Q2 2022		Q3 2022	_	Q4 2022	_	FY 2022
Operating expenses:												
Research and development	\$	16,292	\$	3,985	\$	3,960	\$	4,311	\$	4,423	\$	16,679
Sales and marketing		8,734		2,158		2,037		2,108		2,336		8,639
General and administrative		(25,026)		(6,143)		(5,997)		(6,419)		(6,759)		(25,318)
Amortization of intangible assets		_		_		_		_		_		_
Other operating income, net												
Total operating expenses	\$		\$		\$		\$		\$		\$	

Business Outlook

The following table provides a reconciliation of projected Non-GAAP net income to projected net loss, the most comparable GAAP financial measure:

(Unaudited)							
Three Months Ending September 30, 2023							23
	Low		High		Low		High
\$	(22,800)	\$	(20,900)	\$	(15,300)	\$	(5,600)
	18,200		18,200		82,200		82,200
	7,600		7,600		30,400		30,400
	500		500		1,800		1,800
	(600)		(1,000)		(14,100)		(16,400)
	_		_		4,900		4,900
\$	2,900	\$	4,400	\$	89,900	\$	97,300
	\$	September Low \$ (22,800) 18,200 7,600 500 (600)	September 30, Low \$ (22,800) \$ 18,200 7,600 500 (600)	Three Months Ending September 30, 2023 Low High \$ (22,800) \$ (20,900)	Three Months Ending September 30, 2023 Low High \$ (22,800) \$ (20,900) \$ 18,200 18,200 7,600 7,600 500 500 (600) (1,000) — — —	Three Months Ending September 30, 2023 Year E December D	Three Months Ending September 30, 2023 Year Ending December 31, 20 Low High Low \$ (22,800) \$ (20,900) \$ (15,300) \$ 18,200 18,200 82,200 7,600 7,600 30,400 500 500 1,800 (600) (1,000) (14,100) — 4,900

The following table provides a reconciliation of projected Adjusted EBITDA to projected net loss, the most comparable GAAP financial measure:

	(Unaudited)								
		Three Mont September		Year Endin December 31,			23		
(in thousands)		Low		High		Low		High	
Net loss	\$	(22,800)	\$	(20,900)	\$	(15,300)	\$	(5,600)	
Income tax expense		400		500		17,500		17,800	
Stock-based compensation expense		18,200		18,200		82,200		82,200	
Interest (income) expense		(2,500)		(2,500)		(9,000)		(9,000)	
Depreciation and amortization		9,700		9,700		38,700		38,700	
Special adjustments and other ⁽¹⁾		_		_		4,900		4,900	
Adjusted EBITDA	\$	3,000	\$	5,000	\$	119,000	\$	129,000	

The year ending December 31, 2023, includes \$8.0 million loss from a mark-to-market adjustment of contingent consideration associated with the World Programming acquisition and \$3.1 million currency gains on acquisition-related intercompany loans.

The following table provides a reconciliation of projected Free Cash Flow to projected net cash provided by operating activities, the most comparable GAAP financial measure:

	(Unaudited)				
		23			
(in thousands)		Low		High	
Net cash provided by operating activities	\$	120,200	\$	128,200	
Capital expenditures		(12,200)		(12,200)	
Free cash flow	\$	108,000	\$	116,000	

The Company uses a non-GAAP effective tax rate of 26%. The year ending December 31, 2023, includes \$8.0 million loss from a mark-to-market adjustment of contingent consideration associated with the World Programming acquisition and \$3.1 million currency gains on acquisition-related intercompany loans.