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): February 28, 2019

Altair Engineering Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-38263 (Commission File Number) 38-2591828 (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

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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the

wing provisions:
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 CFR 240.14d-2(b))
Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
ate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this ter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company
emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 2.02. Results of Operations and Financial Condition.

On February 28, 2019, Altair Engineering Inc. issued a press release disclosing its financial information and operating metrics for its fourth quarter and year ended December 31, 2018. A copy of the press release is being furnished as Exhibit 99.1 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.

(d) Exhibits.

Exhibit No. Description

99.1 <u>Press Release issued by Altair Engineering Inc. dated February 28, 2019, furnished hereto.</u>

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.

Date: February 28, 2019

ALTAIR ENGINEERING INC.

By: /s/ Howard N. Morof

Howard N. Morof Chief Financial Officer

Altair Announces Fourth Quarter and Full Year 2018 Financial Results

2018 Fourth Quarter and Full Year Software Product Revenue Increased 18% and 24% Year-over-Year, Respectively, Based on US GAAP results. Fourth Quarter and Full Year Software Product Revenue Increased 19% and 20% Year-over-Year, Respectively, Based on ASC 605

TROY, Mich. – **February 28, 2019** – <u>Altair</u> (Nasdaq:ALTR), a global technology company providing solutions in product development, high-performance computing and data intelligence, today released its financial results for the fourth quarter and full year ended December 31, 2018.

"Altair delivered better than expected revenue and profitability in the fourth quarter, capping a very strong year for the company," said James Scapa, founder, chairman and chief executive officer. "We believe our strong performance across the business reflects the market's growing recognition that our modeling, visualization and solver solutions bring significant value to the product design process."

"The recent expansion into the data intelligence market through the Datawatch acquisition has further expanded our market opportunity and Altair's value proposition. We believe the convergence of data and simulation in the coming years will provide new growth opportunities. In addition, we are incredibly excited by the opportunity with SimSolid, which represents a major step forward in generating fast and highly accurate design simulations. Altair enters 2019 with significant momentum, and we believe we are uniquely positioned to deliver another year of strong revenue growth and expanding profitability."

Note: We adopted ASC 606 on January 1, 2018, which impacted our financial results. The year ended December 31, 2018 has been reported under ASC 606. The year ended December 31, 2017 has been reported under ASC 605 and has not been adjusted under the modified retrospective approach. For ease of comparison, in the commentary below all amounts used to calculate differences between 2017 and 2018 results are reported under ASC 605, unless otherwise indicated.

Fourth Quarter 2018 Financial Highlights under ASC 606

- Software product revenue was \$79.9 million.
- Total revenue was \$103.0 million.
- Net loss was \$(10.8) million. The fourth quarter of 2018 included non-cash stock-based compensation expenses of \$2.1 million. Diluted net loss per share was \$(0.15), based on 70.5 million diluted weighted average common shares outstanding.
- Adjusted EBITDA was \$12.9 million. Adjusted EBITDA represents net income (loss) adjusted for income tax expense, interest expense, interest income and other, depreciation and amortization, stock-based compensation expense, restructuring charges, asset impairment charges and other special items as determined by management.
- Non-GAAP net income was \$4.0 million. Non-GAAP diluted net income per share was \$0.05, based on 77.7 million non-GAAP diluted common shares outstanding. Non-GAAP net income excludes stock-based compensation, amortization of intangible assets related to acquisitions, non-recurring adjustments, and certain tax adjustments.

- Cash flow metrics are not impacted by our adoption of 606 and we can compare them to the same period in 2017. Cash flow from operations was an outflow of \$(4.2) million, compared to an outflow of \$(1.4) million for the fourth quarter of 2017.
- Free cash flow, which consists of cash flow from operations less capital expenditures, was an outflow of \$(5.5) million compared to an outflow of \$(4.5) million for the fourth quarter of 2017.

For Reference, we compare Fourth Quarter 2018 Financial Highlights under ASC 605 (as if previous revenue recognition guidance was in effect) to those in Fourth Quarter 2017

- Software product revenue was \$80.8 million, an increase of 19% from \$67.9 million for the fourth quarter of 2017.
- Total revenue was \$103.9 million, an increase of 16% from \$89.9 million for the fourth quarter of 2017.
- Net loss was \$(9.8) million, compared to net loss of \$(60.3) million for the fourth quarter of 2017. The fourth quarter of 2018 included non-cash stock-based compensation expenses of \$2.1 million, while the fourth quarter of 2017 included non-cash stock-based compensation expenses of \$8.0 million. In addition, \$56.6 million in tax expenses were recognized in the fourth quarter on 2017, substantially due to the recording of a valuation allowance on U.S. deferred tax assets based, in part, upon the actual or potential exercise value tax benefit of non-qualified stock options in the U.S., and to a lesser degree as a result of recent tax law changes. Diluted net loss per share was \$(0.14), based on 70.5 million diluted weighted average common shares outstanding, compared to diluted net loss per share of \$(1.03) for the fourth quarter of 2017, based on 58.7 million diluted weighted average common shares outstanding.
- Adjusted EBITDA was \$14.1 million, compared to \$8.4 million for the fourth quarter of 2017.
- Non-GAAP net income was \$5.0 million, compared to \$12.6 million for the fourth quarter of 2017. Non-GAAP diluted net income per share was \$0.06, based on 77.7 million non-GAAP diluted common shares outstanding, compared to non-GAAP diluted net income per share of \$0.18 for the fourth quarter of 2017, based on 68.2 million non-GAAP diluted common shares outstanding.

Full Year 2018 Financial Highlights under ASC 606

- Software product revenue was \$304.4 million.
- Total revenue was \$396.4 million.
- Net Income was \$13.7 million. The full year of 2018 included non-cash stock-based compensation expenses of \$3.3 million. Diluted net income per share was \$0.18, based on 74.9 million diluted weighted average common shares outstanding.
- Adjusted EBITDA was \$50.2 million. Adjusted EBITDA represents net income (loss) adjusted for income tax expense, interest expense, interest income and other, depreciation and amortization, stock-based compensation expense, restructuring charges, asset impairment charges and other special items as determined by management.

- Non-GAAP net income was \$31.6 million. Non-GAAP diluted net income per share was \$0.41, based on 77.7 million non-GAAP diluted
 common shares outstanding. Non-GAAP net income excludes stock-based compensation, amortization of intangible assets related to
 acquisitions, non-recurring adjustments, and certain tax adjustments.
- Cash flow from operations was \$36.2 million, compared to \$16.1 million for 2017.
- Free cash flow, which consists of cash flow from operations less capital expenditures, was \$29.6 million, compared to \$8.6 million for 2017.

For Reference, we compare Full Year 2018 Financial Highlights under ASC 605 (as if previous revenue recognition guidance was in effect) to Full Year 2017

- Software product revenue was \$293.0 million, an increase of 20% from \$244.8 million for 2017.
- Total revenue was \$385.1 million, an increase of 16% from \$333.3 million for 2017.
- Net income was \$2.9 million, compared to net loss of \$(99.4) million for 2017. 2018 included the impact of \$3.3 million in non-cash stock-based compensation expenses, while 2017 included the impact of \$47.3 million in non-cash stock-based compensation expenses, as well as \$63.0 million in tax expenses. Diluted net income per share was \$0.04, based on 74.9 million diluted weighted average common shares outstanding, compared to diluted net loss per share of \$(1.89) for 2017, based on 52.5 million diluted weighted average common shares outstanding.
- Adjusted EBITDA was \$38.5 million, an increase of 71% from \$22.5 million for 2017.
- Non-GAAP net income was \$20.8 million, compared to \$16.1 million for 2017. Non-GAAP net income per share was \$0.27, based on 77.7 million diluted weighted average common shares outstanding, compared to \$0.26 for 2017, based on 62.6 million diluted weighted average common shares outstanding.

Business Outlook under ASC 606

Based on information available as of today, Altair is issuing guidance for the first quarter and full year 2019 under the ASC 606 standard as indicated below.

	First Q	First Quarter 2019			Full Year 2019		
Software Product Revenue	\$ 99.0	to	\$101.0	\$373.0	to	\$377.0	
Non-GAAP Software Product Revenue	\$101.2		\$103.2	\$382.0		\$386.0	
Total Revenue	\$123.0		\$125.0	\$470.0		\$474.0	
Non-GAAP Total Revenue	\$125.2		\$127.2	\$479.0		\$483.0	
Net Income	\$ 10.5		\$ 12.5	\$ 18.0		\$ 22.0	
Adjusted EBITDA	\$ 23.0		\$ 25.0	\$ 61.0		\$ 65.0	
Non-GAAP Net Income	\$ 15.8		\$ 17.8	\$ 40.2		\$ 44.2	

(All figures in millions)

Conference Call Information

What: Altair Fourth Quarter 2018 Financial Results Conference Call

When: Thursday, February 28, 2019

Time: 4:30 p.m. EST

Live Call: (866) 754-5204, domestic

(636) 812-6621, international

Replay: (855) 859-2056, passcode 2093538, domestic

(404) 537-3406, passcode 2093538, international

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

Non-GAAP Financial Measures

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

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.

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 technology company that provides software and cloud solutions in the areas of product design and development, high-performance computing (HPC) and data intelligence. Altair enables organizations across broad industry segments to compete more effectively in a connected world while creating a 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, statements regarding our business outlook, statements regarding the comparative business outlook under ASC 605, potential growth, potential impact of the SimSolid and Datawatch transactions and expanded product offerings, 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 forward-looking statements due to a number of factors, including but not limited to, 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 shoul

Investor Relations

Brian Denyeau ICR 248-614-2400 ext. 346 <u>ir@altair.com</u>

Media Relations

Dave Simon Altair 248-614-2400 ext. 332 pr@altair.com

Altair Engineering Inc. and Subsidiaries Consolidated Balance Sheets

(In thousands, except per share data)	December 31, 2018	December 31, 2017
ASSETS		
CURRENT ASSETS:		
Cash and cash equivalents	\$ 35,345	\$ 39,213
Accounts receivable, net	96,803	86,635
Inventory, net	1,964	1,980
Income tax receivable	4,431	6,054
Prepaid expenses and other current assets	15,491	10,006
Total current assets	154,034	143,888
Property and equipment, net	30,153	31,446
Goodwill	210,532	62,706
Other intangible assets, net	69,836	24,461
Deferred tax assets	1,373	8,351
Other long-term assets	17,288	17,019
TOTAL ASSETS	\$ 483,216	\$ 287,871
LIABILITIES, MEZZANINE EQUITY AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES:		
Current portion of long-term debt	\$ 331	\$ 232
Accounts payable	8,357	4,880
Accrued compensation and benefits	31,740	26,560
Obligations for acquisition of businesses	1,218	13,925
Other accrued expenses and current liabilities	26,347	21,744
Deferred revenue	59,765	130,122
Total current liabilities	127,758	197,463
Long-term debt, net of current portion	31,417	178
Deferred revenue, non-current	6,754	9,640
Other long-term liabilities	28,153	17,647
TOTAL LIABILITIES	194,082	224,928
Commitments and contingencies		
MEZZANINE EQUITY	2,352	2,352
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 38,349 and 26,725 shares as of		
December 31, 2018 and December 31, 2017, respectively	4	2
Class B common stock, authorized 41,203 shares, issued and outstanding 32,171 and 36,508 shares as of		
December 31, 2018 and December 31, 2017, respectively	3	4
Additional paid-in capital	379,832	232,156
Accumulated deficit	(82,005)	(, ,
Accumulated other comprehensive loss	(11,052)	
TOTAL STOCKHOLDERS' EQUITY	286,782	60,591
TOTAL LIABILITIES, MEZZANINE EQUITY AND STOCKHOLDERS' EQUITY	\$ 483,216	\$ 287,871

Altair Engineering Inc. and Subsidiaries Consolidated Statements of Operations

(Unaudited)

	Three Months Ended December 31,			Twelve Months Ended December 31,		
(in thousands, except per share data)	2018 606	2018 605	2017 605	2018 606	2018 605	2017 605
Revenue	A =0.002	A 00 5 0 (A (5.010	201261		***
Software	\$ 79,903	\$ 80,786	\$ 67,912	304,361	\$293,044	\$244,817
Software related services	10,073	10,073	9,648	36,945	36,945	35,397
Total software	89,976	90,859	77,560	341,306	329,989	280,214
Client engineering services	11,200	11,200	10,439	47,852	47,852	46,510
Other	1,835	1,835	1,868	7,221	7,221	6,609
Total revenue	103,011	103,894	89,867	396,379	385,062	333,333
Cost of revenue						
Software*	13,038	13,038	9,561	45,774	45,774	36,360
Software related services	6,842	6,842	6,658	26,415	26,415	26,888
Total software	19,880	19,880	16,219	72,189	72,189	63,248
Client engineering services	9,002	9,002	8,931	38,979	38,979	38,131
Other	1,389	1,389	1,467	4,805	4,805	5,212
Total cost of revenue	30,271	30,271	26,617	115,973	115,973	106,591
Gross profit	72,740	73,623	63,250	280,406	269,089	226,742
Operating expenses:	, ,,	,	,	,	,	
Research and development*	25,844	25,844	24,036	97,592	97,592	93,234
Sales and marketing*	22,427	22,178	21,275	80,277	80,613	79,958
General and administrative*	28,114	28,114	21,514	79,751	79,751	87,979
Amortization of intangible assets	2,076	2,076	2,161	7,739	7,739	5,448
Other operating income	(2,164)	(2,164)	(2,555)	(9,597)	(9,597)	(6,620)
Total operating expenses	76,297	76,048	66,431	255,762	256,098	259,999
Operating income (loss)	(3,557)	(2,425)	(3,181)	24,644	12,991	(33,257)
Interest expense	108	108	367	200	200	2,160
Other (income) expense, net	(534)	(534)	156	(2,580)	(2,580)	994
Income (loss) before income taxes	(3,131)	(1,999)	(3,704)	27,024	15,371	(36,411)
Income tax expense	7,692	7,843	56,643	13,309	12,472	62,996
Net income (loss)	\$(10,823)	\$ (9,842)	\$(60,347)	\$ 13,715	\$ 2,899	\$ (99,407)
Income (loss) per share:						
Net income (loss) per share attributable to common stockholders,						
basic	\$ (0.15)	\$ (0.14)	\$ (1.03)	\$ 0.20	\$ 0.04	\$ (1.89)
Net income (loss) per share attributable to common stockholders,		,				
diluted	\$ (0.15)	\$ (0.14)	\$ (1.03)	\$ 0.18	\$ 0.04	\$ (1.89)
Weighted average shares outstanding:		, ,				
Weighted average number of shares used in computing net						
income (loss) per share, basic	70,548	70,548	58,674	67,468	67,468	52,466
Weighted average number of shares used in computing net						
income (loss) per share, diluted	70,548	70,548	58,674	74,878	74,878	52,466

The year ended December 31, 2018 has been reported under ASC 606, and the year ended December 31, 2017 has been reported under ASC 605 and has not been adjusted under the modified retrospective approach.

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

		(Unaudited)				
		Three Months Ended Twelve Mon December 31, Decemb				
	2018	2017	2018	2017		
Cost of revenue – software	\$ 7	\$ 8	\$ 31	\$ 350		
Research and development	410	2,045	740	12,540		
Sales and marketing	595	1,533	910	7,693		
General and administrative	1,114	4,393	1,658	26,698		
Total stock-based compensation expense	\$ 2,126	\$ 7,979	\$ 3,339	\$ 47,281		

Altair Engineering Inc. and Subsidiaries Consolidated Statements of Cash Flows

(Unaudited)

Page		Twelve Months End December 31,			
Net income (loss)	(In thousands)				2017
Adjustments to reconcile net income (loss) to net cash provided by operating activities 14,734 14,734 14,734 14,734 14,735 14,735 14,735 13,339 3,399 3,		•	13 715	2	(99.407
Depreciation and amortization 14,734 11		φ	13,713	ψ	()),407
Provision for bad debt Stock-based compensation expense 3.33 4.7			14 734		11,747
Stock-based compensation expense					610
Gain on sale of assets held for sale and other (4,503) Impairment of intangible assets 608 Deferred income taxes 763 52 Other, net (130) 10 Changes in assets and liabilities: 204 1 Prepaid expenses and other current assets 204 1 Other long-term assets (1,600) 11 Accounts payable 1,647 (1 Accrued compensation and benefits 5,678 2 Other accrued expenses and current liabilities 5,678 2 Obter accrued expenses and current liabilities 6,667 6 Net cash provided by operating activities 36,230 16 VESTING ACTIVITIES: 2 6,667 6 Payments for acquisition of businesses, net of cash acquired (203,438) (15 Capital expenditures (6,659) 7 Proceceds from sale of assets held for sale and other (202,210) 24 VESTING ACTIVITIES: 2 2 Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions of exe					47,281
Impairment of intangible assets 608 763 52 52 53 54 54 54 54 54 54 54					(244
Deferred income taxes 763 52 Other, net (1394 171 Changes in assets and liabilities:					
Changes in assets and liabilities: Accounts receivable					52,571
Changes in assets and liabilities: Accounts receivable (1,394) (10 Prepaid expenses and other current assets (1,660) (11 Accounts payable (1,667) (1,660) (11 Accounts payable (1,667)					542
Accounts receivable (1,394) (10 Prepaid expenses and other current assets 204 1 Other long-term assets (1,660) (11 Accounts payable 1,647 (1,660) (11 Accounts payable 1,647 (1,660) (1,			()		
Prepaid expenses and other current assets			(1,394)		(10,397
Other long-term assets (1,660) (11 Accounts payable 1,647 (1 Accrude compensation and benefits 5,678 2 Other accrude expenses and current liabilities (6,667) 6 Deferred revenue 9,555 15 Net cash provided by operating activities 36,230 16 VESTING ACTIVITIES: 7 2 Payments for acquisition of businesses, net of cash acquired (6,659) 7 Capital expenditures (6,659) 7 Proceeds from sale of assets held for sale and other 6,614 2 Payments for acquisition of developed technology (2,727) (2 Other investing activities, net (20,727) (2 The cash used in investing activities (20,610) (24 NANCING ACTIVITIES: 135,572 (2 Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions 135,572 (2 Borrowings under revolving commitment (6,91) (154 (2,977) (1 (2 (2 (2,977) (1	Prepaid expenses and other current assets				1,559
Accumet payable Accumet payable Accumet compensation and benefits Other accrued expenses and current liabilities Other accrued expenses and current liabilities Net cash provided by operating activities Net cash provided by operating activities VESTING ACTIVITIES: Payments for acquisition of businesses, net of cash acquired Capital expenditures Other investing activities, net Net cash used in investing activities Proceeds from sale of assets held for sale and other Payments for acquisition of developed technology Other investing activities, net Net cash used in investing activities Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions Borrowings under revolving commitment Other investing activities Payments for lollow-on public offering ond IPO offering costs Other investing activities Payments for lollow-on public offering ond IPO offering costs Other investing activities Payments for lollow-on public offering and IPO offering costs Other investing of lollow-on public offering ond IPO offering costs Other investing activities Other investing and IPO offering costs Other investing activities Other investing activiti			(1,660)		(11,288
Accrued compensation and benefits Other accrued expenses and current liabilities Other accrued expenses and current liabilities Net cash provided by operating activities Payments for acquisition of businesses, net of cash acquired Capital expenditures Proceeds from sale of assets held for sale and other Payments for acquisition of developed technology Other investing activities, net Net cash used in investing activities NANCING ACTIVITIES Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions Sorrowings under revolving commitment Commissions Orall Sorrowing under revolving commitment Apyments on revolving commitment Payments for follow-on public offering net of underwriters' discounts and commissions Proceeds from issuance of Capital expenditures Proceeds from issuance of common stock Orall Payments for follow-on public offering costs Proceeds from issuance of common stock Orall Payments for follow-on public offering and IPO offering costs Proceeds from issuance of Class A common stock Orall Proceeds from issuance of Class A common stock Orall Proceeds from issuance of Class A common stock Orall Proceeds from issuance of Class A common stock Orall Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions Orall Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions Orall Proceeds from issuance of class A common stock in initial public offering, net of underwriters' commissions Orall Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions Orall Proceeds from issuance of debt Orall Proceeds from issuance of debt Orall Proceeds from issuance of class A common stock in initial public offering, net of underwriters' commissions Orall Proceeds from issuance of debt Orall Proc					(1,087
Other accrued expenses and current liabilities (6,667) 6 Deferred revenue 9,555 15 Net cash provided by operating activities 36,230 16 VESTING ACTIVITIES: 1 Payments for acquisition of businesses, net of cash acquired (6,659) 0.7 Capital expenditures (6,659) 0.7 Proceeds from sale of assets held for sale and other 6,614 7 Payments for acquisition of developed technology (20,277) 0.2 Other investing activities, net ————————————————————————————————————			5,678		2,060
Net cash provided by operating activities 36,230 16 VESTING ACTIVITIES:			(6,667)		6,207
NESTING ACTIVITIES: 2003,438 100,000 1	Deferred revenue		9,555		15,937
NESTING ACTIVITIES: 2003,438 100,000 1	Net cash provided by operating activities		36,230		16,091
Payments for acquisition of businesses, net of cash acquired (203,438) (15 Capital expenditures (6,659) (7 Proceeds from sale of assets held for sale and other (6,614 Payments for acquisition of developed technology (2,727) (2 Other investing activities, net ————————————————————————————————————					,
Capital expenditures (6,659) (7 Proceeds from sale of assets held for sale and other 6,614 6,614 Payments for acquisition of developed technology (2,727) (2 Other investing activities, net — (206,210) (24 NANCING ACTIVITIES: Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions 135,572 135,572 Borrowings under revolving commitment (6,091) (154 Proceeds from issuance of Common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt (268) — 119 Proceeds from issuance of debt (268) — 119 Proceeds from issuance of Lass A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of Cass A		C	203 438)		(15,582
Proceeds from sale of assets held for sale and other 6,614 Payments for acquisition of developed technology (2,727) (2 Other investing activities, net ————————————————————————————————————		(-			(7,522
Payments for acquisition of developed technology (2,727) (2 Other investing activities, net — — Net cash used in investing activities (206,210) (24 NANCING ACTIVITIES: — — Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions 37,041 126 Borrowings under revolving commitment (6,091) (154 Payments on revolving commitment (6,091) (154 Proceeds form issuance of common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Lotas A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 119 (1 (1 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2<					446
Other investing activities, net — (206,210) (24 NANCING ACTIVITIES: Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions 135,572 Borrowings under revolving commitment 37,041 126 Payments on revolving commitment (6,091) (154 Proceeds form issuance of common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 1 1 Other financing activities (268) — It increase (decrease) in cash, cash equivalents and restricted cash (1,443) 1 et increase (decrease) in cash, cash equivalents and restricted cash (3,893) 22 sh, cash equivalents and restricted cash at beginning of year 33,568 33 sh, cash equivalents and restricted cash at end of period </td <td></td> <td></td> <td></td> <td></td> <td>(2,120</td>					(2,120
Net cash used in investing activities (206,210) (24 NANCING ACTIVITIES: 24 Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions 135,572 Borrowings under revolving commitment (6,091) (154 Payments on revolving commitment (6,091) (154 Proceeds from issuance of common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 1 1 Other financing activities (268) — Net cash provided by financing activities (268) — Tect of exchange rate changes on cash, cash equivalents and restricted cash (3,893) 22 1st, cash equivalents and restricted cash at beginning of year 39,578 17 1sh, cash equivalents and restricted cash at end of period					(73
NANCING ACTIVITIES: Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions 135,572 Borrowings under revolving commitment 37,041 126 Payments on revolving commitment (6,091) (154 Proceeds form issuance of common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 1 1 Other financing activities (268) — Net cash provided by financing activities 167,530 29 fect of exchange rate changes on cash, cash equivalents and restricted cash (1,443) 1 et increase (decrease) in cash, cash equivalents and restricted cash (3,893) 22 stsh, cash equivalents and restricted cash at beginning of year 39,578 17 stsh, cash equivalents and restricted cash at of period	-	C	206 210)	_	(24,851
Proceeds from issuance of Class A common stock in follow-on public offering, net of underwriters' discounts and commissions 135,572 Borrowings under revolving commitment 37,041 126 Payments on revolving commitment (6,091) (154 Proceeds form issuance of common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 1 1 Other financing activities (268) — Net cash provided by financing activities (268) — Tet of exchange rate changes on cash, cash equivalents and restricted cash (1,443) 1 et increase (decrease) in cash, cash equivalents and restricted cash (3,893) 22 sh, cash equivalents and restricted cash at beginning of year 39,578 17 sh, cash equivalents and restricted cash at end of period \$ 35,685 3		_(-	200,210)	_	(21,001
commissions 135,572 Borrowings under revolving commitment 37,041 126 Payments on revolving commitment (6,091) (154 Proceeds form issuance of common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 1 1 Other financing activities (268) — 1 Net cash provided by financing activities (1,443) 1 1 et increase (decrease) in cash, cash equivalents and restricted cash (1,443) 1 et increase (decrease) in cash, cash equivalents and restricted cash 3,893 22 sh, cash equivalents and restricted cash at beginning of year 33,5685 33 sh, cash equivalents and restricted cash at end of period \$2,52 2 Interest paid \$2,23 2					
Borrowings under revolving commitment 37,041 126 Payments on revolving commitment (6,091) (154 Proceeds form issuance of common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 1 Other financing activities (268) — Net cash provided by financing activities (1,143) — If ect of exchange rate changes on cash, cash equivalents and restricted cash (1,1443) — If ect of exchange rate changes on cash, cash equivalents and restricted cash (3,893) 22 Ish, cash equivalents and restricted cash at beginning of year 39,578 17 Ish, cash equivalents and restricted cash at end of period \$ 35,685 \$ 39 Interest paid \$ 223 \$ 2 Income taxes paid \$ 6,735 \$ 5		1	135 572		
Payments on revolving commitment (6,091) (154) Proceeds form issuance of common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 1 1 Other financing activities (268) — 1 Net cash provided by financing activities 167,530 29 effect of exchange rate changes on cash, cash equivalents and restricted cash (1,443) 1 et increase (decrease) in cash, cash equivalents and restricted cash (3,893) 22 stsh, cash equivalents and restricted cash at beginning of year 39,578 17 stsh, cash equivalents and restricted cash at end of period \$ 35,685 \$ 39 applemental disclosure of cash flow: Interest paid \$ 223 \$ 2 Income taxes paid \$ 6,735 \$ 5 applemental d					126,832
Proceeds form issuance of common stock 2,077 1 Payments for follow-on public offering and IPO offering costs (556) (4 Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 1 Other financing activities (268) — Net cash provided by financing activities (268) — Fect of exchange rate changes on cash, cash equivalents and restricted cash (1,443) 1 et increase (decrease) in cash, cash equivalents and restricted cash (3,893) 22 ssh, cash equivalents and restricted cash at beginning of year 39,578 17 ssh, cash equivalents and restricted cash at end of period \$35,685 \$39 upplemental disclosure of cash flow: — — Interest paid \$223 \$2 Income taxes paid \$6,735 \$5 upplemental disclosure of non-cash investing and financing activities: — —					154,187
Payments for follow-on public offering and IPO offering costs Principal payments on long-term debt Payments for redemption of common stock Payments for redemption of common stock Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions Proceeds from issuance of debt Other financing activities Net cash provided by financing activities Net cash provided by financing activities Net cash provided by financing activities Princease (decrease) in cash, cash equivalents and restricted cash It increase (decrease) in cash, cash equivalents and restricted cash Princease (decrease) in cash, cash equivalents and restricted cash Princease (decrease) in cash, cash equivalents and restricted cash Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash at beginning of year Princease (decrease) in cash, cash equivalents and restricted cash Princease (decrease) in cash, cash equivalents and restricted cash Princease (decrease) in cash, cash equivalents and restricted cash Princease (decrease) in cash, cash equivalents and restricted cash Princease (decrease) in cash, cash equivalents and restricted cash Princease (decrease) in cash, cash equivalents and restricted cash Princease (decrease) i					1,792
Principal payments on long-term debt (126) (59 Payments for redemption of common stock (119) (1 Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions — 119 Proceeds from issuance of debt — 1 Other financing activities (268) Net cash provided by financing activities (268) Net cash provided by financing activities (167,530) Fect of exchange rate changes on cash, cash equivalents and restricted cash (1,443) 1 et increase (decrease) in cash, cash equivalents and restricted cash (3,893) 22 sish, cash equivalents and restricted cash at beginning of year 39,578 17 sish, cash equivalents and restricted cash at end of period \$35,685 \$39 supplemental disclosure of cash flow: Interest paid \$223 \$2 Income taxes paid \$6,735 \$5 supplemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions \$8,681 \$8 Promissory notes issued and deferred payment obligations for acquisitions \$1,729 \$12 Capital leases			-		(4,644
Payments for redemption of common stock Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions Proceeds from issuance of debt Other financing activities Net cash provided by financing activities Net cash provided by financing activities fect of exchange rate changes on cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted					(59,869
Proceeds from issuance of Class A common stock in initial public offering, net of underwriters' commissions Proceeds from issuance of debt Other financing activities Net cash provided by financing activities The common stock in connection with acquisitions Proceeds from issuance of debt Other financing activities (268) 167,530 29 167,530 29 167,530 29 168 169 169 169 169 169 169 16			. ,		(1,045
Proceeds from issuance of debt ————————————————————————————————————					119,268
Other financing activities(268)Net cash provided by financing activities167,53029fect of exchange rate changes on cash, cash equivalents and restricted cash(1,443)1et increase (decrease) in cash, cash equivalents and restricted cash(3,893)22ash, cash equivalents and restricted cash at beginning of year39,57817ash, cash equivalents and restricted cash at end of period\$ 35,685\$ 39applemental disclosure of cash flow:\$ 223\$ 2Interest paid\$ 6,735\$ 5applemental disclosure of non-cash investing and financing activities:\$ 6,735\$ 5Issuance of common stock in connection with acquisitions\$ 8,681\$ 8Promissory notes issued and deferred payment obligations for acquisitions\$ 1,729\$ 12Capital leases\$ 895\$, 0,		_		1,541
Net cash provided by financing activities fect of exchange rate changes on cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash esh, cash equivalents and restricted cash at beginning of year esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash at end of period esh, cash equivalents and restricted cash esh, cash equivalents esh, cash equivalent	Other financing activities		(268)		(130
feet of exchange rate changes on cash, cash equivalents and restricted cash et increase (decrease) in cash, cash equivalents and restricted cash esh, cash equivalents and restricted cash at beginning of year ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period aspellemental disclosure of cash flow: Interest paid Income taxes paid applemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions aspellemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions aspellemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions aspellemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions aspellemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions aspellemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions aspellemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions aspellemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions aspellemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions		1		_	29,558
et increase (decrease) in cash, cash equivalents and restricted cash sh, cash equivalents and restricted cash at beginning of year 39,578 17 ash, cash equivalents and restricted cash at end of period \$35,685 \$39 applemental disclosure of cash flow: Interest paid \$223 \$2 Income taxes paid \$6,735 \$5 applemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions \$8,681 \$8 applemental cases and deferred payment obligations for acquisitions \$1,729 \$12 applemental cases \$895 \$	· · · · · · · · · · · · · · · · · · ·				1,641
ash, cash equivalents and restricted cash at beginning of year ash, cash equivalents and restricted cash at end of period ash, cash equivalents and restricted cash at end of period applemental disclosure of cash flow: Interest paid Income taxes paid Income taxes paid Insurance of common stock in connection with acquisitions Issuance of common stock in connection with acquisitions Promissory notes issued and deferred payment obligations for acquisitions Capital leases 39,578 39 39 39 39 39 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30		_		_	
rish, cash equivalents and restricted cash at end of period \$35,685 \$39 \$39 \$39 \$39 \$39 \$39 \$39 \$39 \$39 \$39					22,439
Interest paid \$223 \$2 Income taxes paid \$6,735 \$5 Inplemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions \$8,681 \$8 Promissory notes issued and deferred payment obligations for acquisitions \$1,729 \$12 Capital leases \$895 \$		_		Φ.	17,139
Interest paid \$223 \$2 Income taxes paid \$6,735 \$5 Implemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions \$8,681 \$8 Promissory notes issued and deferred payment obligations for acquisitions \$1,729 \$12 Capital leases \$895 \$		\$	35,685	\$	39,578
Income taxes paid \$6,735 \$5 applemental disclosure of non-cash investing and financing activities: Issuance of common stock in connection with acquisitions \$8,681 \$8 Promissory notes issued and deferred payment obligations for acquisitions \$1,729 \$12 Capital leases \$895 \$					
Issuance of common stock in connection with acquisitions Promissory notes issued and deferred payment obligations for acquisitions Capital leases specifically a payment of the second stock in connection with acquisitions and the second stock in connection with acquisitions and the second stock in connection with acquisitions and second stock in connection with acquisitions are second stock in connection with acquisition and second stock in connection with a connection with a connection					2,092
Issuance of common stock in connection with acquisitions\$ 8,681\$ 8Promissory notes issued and deferred payment obligations for acquisitions\$ 1,729\$ 12Capital leases\$ 895\$		\$	6,735	\$	5,893
Promissory notes issued and deferred payment obligations for acquisitions \$ 1,729 \$ 12 Capital leases \$ 895 \$					
Capital leases \$ 895 \$					8,712
					12,352
Property and equipment in accounts payable \$ 330 \$					124
					582
			_		2,352
Initial public offering costs in other long-term assets \$ — \$	Initial public offering costs in other long-term assets	\$	_	\$	186

The following table presents the effect of the adoption of ASC 606 on the consolidated statement of operations (in thousands):

	Th	Three Months Ended Twelve Months Ended December 31, December 31,		ed		
(in thousands, except per share data)	As Reported 606	Adjustments for ASC 606	ASC 605	As Reported 606	Adjustments for ASC 606	ASC 605
Revenue						
Software	\$ 79,903	\$ 883	\$ 80,786	\$ 304,361	\$ (11,317)	\$293,044
Total software	89,976	883	90,859	341,306	(11,317)	329,989
Total revenue	103,011	883	103,894	396,379	(11,317)	385,062
Gross profit	72,740	883	73,623	280,406	(11,317)	269,089
Operating expenses:						
Sales and marketing*	22,427	(249)	22,178	80,277	336	80,613
Total operating expenses	76,297	(249)	76,048	255,762	336	256,098
Operating income (loss)	(3,557)	1,132	(2,425)	24,644	(11,653)	12,991
Income (loss) before income taxes	(3,131)	1,132	(1,999)	27,024	(11,653)	15,371
Income tax expense	7,692	151	7,843	13,309	(837)	12,472
Net income (loss)	\$ (10,823)	\$ 981	\$ (9,842)	\$ 13,715	\$ (10,816)	\$ 2,899
Income (loss) per share:						
Net income (loss) per share attributable to common						
stockholders, basic	(0.15)	0.01	(0.14)	0.20	(0.16)	0.04
Net income (loss) per share attributable to common						
stockholders, diluted	(0.15)	0.01	(0.14)	0.18	(0.14)	0.04

The following table provides a reconciliation of Non-GAAP net income and Non-GAAP diluted income per share to net income (loss) and income (loss) per share — diluted, the most comparable GAAP financial measures (in thousands, except per share amounts):

	(Unaudited)					
	Three Months Ended December 31,			Two	elve Months E December 31	
	2018 606	2018 605	2017 605	2018 606	2018 605	2017 605
Net income (loss)	\$(10,823)	\$ (9,842)	\$(60,347)	\$13,715	\$ 2,899	\$(99,407)
Stock-based compensation expense	2,126	2,126	7,979	3,339	3,339	47,281
Amortization of intangible assets	2,076	2,076	2,161	7,739	7,739	5,448
Non-recurring adjustments	10,627	10,627	47,429	6,837	6,837	47,429
Income tax effect of non-GAAP adjustments*	_	_	15,366	_	_	15,366
Non-GAAP net income	\$ 4,006	\$ 4,987	\$ 12,588	\$31,630	\$20,814	\$ 16,117
Income (loss) per share — diluted	\$ (0.15)	\$ (0.14)	\$ (1.03)	\$ 0.18	\$ 0.04	\$ (1.89)
Non-GAAP income per share — diluted	\$ 0.05	\$ 0.06	\$ 0.18	\$ 0.41	\$ 0.27	\$ 0.26
CAAR III a 1.1						
GAAP diluted shares outstanding:						
Weighted average number of shares used in computing net						
income (loss) per share, diluted	70,548	70,548	58,674	74,878	74,878	52,466
Non-GAAP diluted shares outstanding:						
Number of shares used in computing net income per share,						
diluted	77,700	77,700	68,156	77,700	77,700	62,632

^{*} The income tax effect of non-GAAP adjustments for 2018 is affected by the U.S. valuation allowance.

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

(Unaudited)						
Ended 31,						
2017 605						
\$(99,407)						
62,996						
47,281						
2,160						
(2,260)						
11,747						
\$ 22,517						

⁽¹⁾ Includes for the year ended December 31, 2018 a) nonrecurring costs from the acquisition of Datawatch of \$10.4 million, b) gain on the sale of a building of \$4.4 million, c) impairment charges for royalty contracts and trade names resulting in \$2.8 million of expense. Includes for the years ended December 31, 2018 and 2017, a non-recurring adjustment for a change in estimated legal expenses resulting in \$2.0 million of income in each year.

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

		(Unaudited)					
	Three Months Ended December 31,		Twelve Mor Decem				
	2018	2017	2018	2017			
Net cash (used in) provided by operating activities	\$(4,192)	\$(1,364)	\$36,230	\$16,091			
Capital expenditures	(1,326)	(3,155)	(6,659)	(7,522)			
Free cash flow	\$(5,518)	\$(4,519)	\$29,571	\$ 8,569			

The following table provides a reconciliation of Non-GAAP Software Product Revenue to Total Software Product Revenue, the most comparable GAAP financial measure (in millions):

	(Unaudited)				
Three months et March 31, 20			ending r 31, 2019		
low	nigh	low	high		
Total Software Product Revenue (GAAP) \$ 99.0 \$	101.0	\$373.0	\$377.0		
Software licenses deferred revenue fair value adjustment(1) 2.2	2.2	9.0	9.0		
Non-GAAP Total Software Product Revenue \$ 101.2	103.2	\$382.0	\$386.0		

(1) Adjustment for revenue impact of the Datawatch deferred revenue purchase accounting haircut required by U.S. GAAP

The following table provides a reconciliation of Non-GAAP Total Revenue to Total Revenue, the most comparable GAAP financial measure (in millions):

		(Unaudited)			
		Three months ending March 31, 2019		Year ending December 31, 2019	
	low	high	low	high	
Total Revenue (GAAP)	\$ 123.0	\$ 125.0	\$470.0	\$474.0	
Software licenses deferred revenue fair value adjustment(1)	2.2	2.2	9.0	9.0	
Non-GAAP Total Revenue	\$ 125.2	\$ 127.2	\$479.0	\$483.0	

(1) Adjustment for revenue impact of the Datawatch deferred revenue purchase accounting haircut required by U.S. GAAP

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

		(Unaudited)			
		Three months ending March 31, 2019		Year ending December 31, 2019	
	low	high	low	high	
Net income	\$10,500	\$12,500	\$18,000	\$22,000	
Stock-based compensation expense	1,500	1,500	7,000	7,000	
Amortization of intangible assets	3,800	3,800	15,200	15,200	
Non-GAAP net income	\$15,800	\$17,800	\$40,200	\$44,200	

The following table provides a reconciliation of projected Adjusted EBITDA to projected net income, the most comparable GAAP financial measure (in thousands):

		(Unaudited)			
		Three months ending March 31, 2019		Year ending December 31, 2019	
	low	51, 2019 high	low	high	
Net income	\$10,500	\$12,500	\$18,000	\$22,000	
Income tax expense	2,500	2,500	3,900	3,900	
Stock-based compensation expense	1,500	1,500	7,000	7,000	
Interest expense				_	
Depreciation and amortization	5,600	5,600	22,200	22,200	
Interest income and other non-recurring adjustments	700	700	900	900	
Software licenses deferred revenue fair value adjustment(1)	2,200	2,200	9,000	9,000	
Adjusted EBITDA	\$23,000	\$25,000	\$61,000	\$65,000	

(1) Adjustment for revenue impact of the Datawatch deferred revenue purchase accounting haircut required by U.S. GAAP