

FOR IMMEDIATE RELEASE

Veeva Announces Fourth Quarter and Fiscal Year 2018 Results

Fiscal Year 2018 Total Revenues of \$685.6M, up 26% Year-over-year; Q4 Total Revenues of \$184.9M, up 23% Year-over-year

Fiscal Year 2018 Subscription Services Revenues of \$554.4M, up 28% Year-over-year; Q4 Subscription Services Revenues of \$150.9M, up 26% Year-over-year

PLEASANTON, CA — **February 27, 2018** — Veeva Systems Inc. (NYSE: VEEV), a leading provider of industry cloud solutions for the global life sciences industry, today announced results for its fiscal fourth quarter and full year ended January 31, 2018.

"The fourth quarter was a strong finish to another great year for Veeva," said CEO Peter Gassner. "We have a proven track record of increasing value for customers through innovation and are in the early stages of more major growth opportunities than at any point in our history. This combined with our disciplined execution sets us up for continued strong growth well into the future."

Fiscal 2018 Fourth Quarter Results:

- Revenues: Total revenues for the fourth quarter were \$184.9 million, up from \$150.2 million one year ago, an increase of 23% year-over-year. Subscription services revenues for the fourth quarter were \$150.9 million, up from \$119.5 million one year ago, an increase of 26% year-over-year.
- Operating Income and Non-GAAP Operating Income⁽¹⁾: Fourth quarter operating income was \$34.9 million, compared to \$32.5 million one year ago, an increase of 7% year-over-year. Non-GAAP operating income for the fourth quarter was \$51.6 million, compared to \$46.2 million one year ago, an increase of 12% year-over-year.
- **Net Income and Non-GAAP Net Income**⁽¹⁾: Fourth quarter net income was \$33.7 million, compared to \$21.7 million one year ago, an increase of 55% year-over-year. Non-GAAP net income for the fourth quarter was \$35.5 million, compared to \$32.7 million one year ago, an increase of 8% year-over-year.
- **Net Income per Share and Non-GAAP Net Income per Share**⁽¹⁾: For the fourth quarter, fully diluted net income per share was \$0.22, compared to \$0.15 one year ago, while non-GAAP fully diluted net income per share was \$0.23, compared to \$0.22 one year ago.

"The combination of strong sales performance in the fourth quarter and momentum in Vault contributed to a healthy raise in our revenue and profit guidance for fiscal 2019," said CFO Tim Cabral. "As we look ahead, the increasingly strategic nature of our customer relationships and growing product portfolio gives us further confidence in our longer-term top and bottom line targets."

Recent Highlights:

• Continued Customer Success and New Customer Additions⁽²⁾ — Veeva's focus on customer success enabled another year of top tier subscription revenue retention of 121% for fiscal 2018. The company also ended the year with 625 total customers, up from 517 last year. This included 311 Veeva Commercial Cloud customers, up from 270 last year, and 449 Veeva Vault customers, up from 334 last year.



- Customers Adopt Veeva Vault at a Record Pace In the quarter, for the first time, Veeva had double-digit new customer additions in each area of Vault — clinical, quality, regulatory and commercial. This included two top 20 pharmaceutical companies that expanded from Veeva Vault eTMF into new areas of Veeva Development Cloud. One was the first top 20 to select Veeva Vault QMS. The other committed to standardize on the full Veeva Vault RIM suite and Veeva Vault QualityDocs.
- Two Top 10 Pharma Customers Expanding Veeva CRM Globally In the fourth
 quarter, two top 10 pharmaceutical companies committed to expanding usage of Veeva
 CRM in emerging markets, moving Veeva toward becoming their global standard. The
 company is also seeing growing regional adoption in other areas of Veeva Commercial
 Cloud, including strategic wins for Veeva CRM Events Management and Veeva Align in
 the quarter.

Financial Outlook:

As of February 27, 2018, Veeva is providing guidance for the quarter ending April 30, 2018 and for the year ending January 31, 2019. Guidance is based on the new revenue recognition standard ASC 606.

Veeva is providing guidance for its fiscal first quarter ending April 30, 2018 as follows:

- Total revenues between \$188 and \$189 million.
- Non-GAAP operating income between \$58 and \$59 million⁽³⁾.
- Non-GAAP fully diluted net income per share between \$0.30 and \$0.31⁽³⁾.

Veeva is providing guidance for its fiscal year ending January 31, 2019 as follows:

- Total revenues between \$815 and \$820 million.
- Non-GAAP operating income between \$250 and \$255 million⁽³⁾.
- Non-GAAP fully diluted net income per share between \$1.30 and \$1.33⁽³⁾.

Conference Call Information:

Time:

What: Veeva's Fiscal 2018 Fourth Quarter and Full Year Results Conference Call

When: Tuesday, February 27, 2018

Live Call: 1-833-235-5654, domestic

1-647-689-4160, international

1:30 p.m. PT (4:30 p.m. ET)

Conference ID 839 8886

Webcast: ir.veeva.com

Investor Presentation Details:

An investor presentation providing information and analysis on the impact of Accounting Standards Update ("ASU") 2014-09, "Revenue from Contracts with Customers" (Topic 606) on the Company's results can be found at ir.veeva.com.

⁽¹⁾ This press release uses non-GAAP financial metrics that are adjusted for the impact of various GAAP items. See the section titled "Non-GAAP Financial Measures" and the tables entitled "Reconciliation of GAAP to Non-GAAP Financial Measures" below for details.

⁽²⁾ The combined customer counts for Veeva Commercial Cloud and Veeva Vault exceed the total customer count in each year because some customers subscribe to products in both areas. Veeva Commercial Cloud customers are those customers that have at least one of the following products: Veeva CRM, Veeva CLM, Veeva CRM Approved Email, Veeva CRM Engage, Veeva Align, Veeva CRM Events Management, Veeva OpenData, Veeva Oncology Link, Veeva Network Customer Master and Veeva Network Product Master. Veeva Vault customers are those customers that have at least one Vault product.

⁽³⁾ Veeva is not able, at this time, to provide GAAP targets for operating income and fully diluted net income per share for the first fiscal quarter ending April 30, 2018 or fiscal year ending January 31, 2019 because of the difficulty of estimating certain items excluded from non-GAAP operating income and non-GAAP fully diluted net income per share that cannot be reasonably predicted, such as charges related to stock-based compensation expense, capitalization of internal-use software development expenses and the subsequent amortization of the capitalized expenses. The effect of these excluded items may be significant.

About Veeva Systems

Veeva Systems Inc. is a leader in cloud-based software for the global life sciences industry. Committed to innovation, product excellence, and customer success, Veeva has more than 600 customers, ranging from the world's largest pharmaceutical companies to emerging biotechs. Veeva is headquartered in the San Francisco Bay Area, with offices in Europe, Asia, and Latin America. For more information, visit veeva.com.

Forward-looking Statements

This release contains forward-looking statements, including the quotations from management, the statements in "Financial Outlook," and other statements regarding Veeva's future performance, market growth, the benefits from the use of Veeva's solutions, our strategies, and general business conditions. Any forward-looking statements contained in this press release are based upon Veeva's historical performance and its current plans, estimates and expectations and are not a representation that such plans, estimates, or expectations will be achieved. These forward-looking statements represent Veeva's expectations as of the date of this press announcement. Subsequent events may cause these expectations to change, and Veeva disclaims any obligation to update the forward-looking statements in the future. These forward-looking statements are subject to known and unknown risks and uncertainties that may cause actual results to differ materially, including (i) historical fluctuation of our quarterly results and our limited operating history, which make it difficult to predict future results; (ii) our expectation that the future growth rate of our revenues will decline, and that as our costs increase, we may not be able to generate sufficient revenues to sustain the level of profitability we have achieved in the past or achieve profitability in the future; (iii) breaches in our security measures or unauthorized access to our customers' data; (iv) system unavailability, performance problems, or loss of data due to disruptions or other problems with our data center operations or computing infrastructure; (v) dependence on revenues from our Veeva CRM solution, and the rate of adoption of our new products; (vi) acceptance of our applications and services by customers, including renewals of existing subscriptions and purchases of subscriptions for additional users and solutions; (vii) our ability to retain Zinc Ahead customers and achieve the expected results from our acquisition of Zinc Ahead; (viii) loss of one or more key customers; (ix) adverse changes in general economic or market conditions, particularly in the life sciences industry; (x) delays or reductions in information technology spending, particularly in the life sciences industry, including as a result of mergers in the life sciences industry; (xi) the development of the market for enterprise cloud services, particularly in the life sciences industry; (xii) competitive factors, including but not limited to pricing pressures, industry consolidation, difficulty securing rights to access, host or integrate with complementary third party products or data used by our customers, entry of new competitors and new applications and marketing initiatives by our competitors; (xiii) our ability to manage our growth effectively; (xiv) changes in sales that may not be immediately reflected in our results due to the ratable recognition of our subscription revenue; and (xv) pending, threatened, or future legal proceedings and related expenses.

Additional risks and uncertainties that could affect Veeva's financial results are included under the captions, "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the company's filing on Form 10-Q for the period ended October 31, 2017. This is available on the company's website at veeva.com under the Investors section and on the SEC's website at sec.gov. Further information on potential risks that could affect actual results will be included in other filings Veeva makes with the SEC from time to time.

###

Investor Relations Contact:

Rick Lund Veeva Systems Inc. 925-271-9816 ir@veeva.com

Media Contact:

Roger Villareal Veeva Systems Inc. 925-264-8885 pr@veeva.com

VEEVA SYSTEMS INC. CONDENSED CONSOLIDATED BALANCE SHEETS

(In thousands) (Unaudited)

(Unaudited)		
,	January 31, 2018	January 31, 2017
Assets		
Current assets:		
Cash and cash equivalents	\$ 320,183	\$ 217,606
Short-term investments	441,779	301,266
Accounts receivable, net	233,731	182,816
Prepaid expenses and other current assets	12,443	10,177
Total current assets	1,008,136	711,865
Property and equipment, net	52,284	49,907
Goodwill	95,804	95,804
Intangible assets, net	31,490	39,283
Deferred income taxes, noncurrent	6,969	16,460
Other long-term assets	5,804	4,057
Total assets	\$ 1,200,487	\$ 917,376
Liabilities and stockholders' equity		
Current liabilities:		
Accounts payable	\$ 6,944	\$ 5,677
Accrued compensation and benefits	17,054	12,007
Accrued expenses and other current liabilities	13,152	12,310
Income tax payable	2,080	3,228
Deferred revenue	275,446	213,562
Total current liabilities	314,676	246,784
Deferred income taxes, noncurrent	7,307	12,974
Other long-term liabilities	6,977_	4,964
Total liabilities	328,960	264,722
Stockholders' equity:		
Class A common stock	1	1
Class B common stock	_	_
Additional paid-in capital	515,272	439,658
Accumulated other comprehensive income	1,404	111
Retained earnings	354,850	212,884
Total stockholders' equity	871,527	652,654
Total liabilities and stockholders' equity	\$ 1,200,487	\$ 917,376

VEEVA SYSTEMS INC.

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In thousands, except per share data) (Unaudited)

(Gradines)		Three months ended January 31,			Fiscal Year Ended January 31,			
		2018		2017		2018		2017
Revenues:								
Subscription services	\$	150,886	\$	119,498	\$	554,446	\$	434,316
Professional services and other		34,033		30,655		131,125		109,727
Total revenues		184,919		150,153		685,571		544,043
Cost of revenues ⁽⁴⁾ :								
Cost of subscription services		29,769		25,300		110,465		94,386
Cost of professional services and other		29,148		21,170		100,974		79,295
Total cost of revenues		58,917		46,470		211,439		173,681
Gross profit		126,002		103,683		474,132		370,362
Operating expenses ⁽⁴⁾ :								
Research and development		37,007		26,102		132,051		96,750
Sales and marketing		37,215		32,781		130,898		116,803
General and administrative		16,893		12,270		60,391		48,841
Total operating expenses		91,115		71,153		323,340		262,394
Operating income		34,887		32,530		150,792		107,968
Other income (expense), net		3,033		(243)		7,842		1,667
Income before income taxes		37,920		32,287		158,634		109,635
Provision for income taxes		4,214		10,580		16,668		40,831
Net income	\$	33,706	\$	21,707	\$	141,966	\$	68,804
Net income attributable to common stockholders, basic and diluted:	\$_	33,706	\$	21,707	\$	141,966	\$	68,801
Net income per share attributable to common stockholders:								
Basic	\$	0.24	\$	0.16	\$	1.01	\$	0.51
Diluted	\$	0.22	\$	0.15	\$	0.92	\$	0.47
Weighted-average shares used to compute net income per share								
attributable to common stockholders:								
Basic		141,652		136,313		140,311		135,698
Diluted	_	154,467		147,834	_	153,681	_	147,578
Other comprehensive income (loss):		134,407	_	147,004	_	133,001	_	147,370
· · · · · · · · · · · · · · · · · · ·	\$	(4 470)	\$	(196)	\$	(4.702)	\$	(452)
Net change in unrealized gains (losses) on available-for-sale investments Net change in cumulative foreign currency translation gain (loss)	Φ	(1,478) 1,860	Ф	(196)	Ф	(1,793) 3,086	Ф	(153) 92
Comprehensive income		34,088	\$	21,499	\$	143,259	\$	68,743
comprehensive income		34,000	<u> </u>	21,433	<u> </u>	143,239	<u> </u>	00,743
(4) Includes stock-based compensation as follows:								
Cost of revenues:								
Cost of subscription services	\$	353	\$	318	\$	1,448	\$	1,109
Cost of professional services and other		2,366		1,714		8,476		6,002
Research and development		4,866		3,494		17,782		11,937
Sales and marketing		4,138		3,882		16,288		13,271
General and administrative		3,140		2,278		10,055		8,479
Total stock-based compensation	\$	14,863	\$	11,686	\$	54,049	\$	40,798

VEEVA SYSTEMS INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(In thousands) (Unaudited)

(Unaudited))	Three mor	sthe on	dod		Eiseal Vo	ar Er	ndad	
			iueu	Fiscal Year Ended January 31,					
		January 31, 2018 2017						2017	
Cash flows from operating activities		2010		2017	_	2010		2017	
Net income	\$	33,706	\$	21,707	\$	141,966	\$	68,804	
Adjustments to reconcile net income to net cash provided by operating	Ψ	00,700	Ψ	21,707	Ψ	111,000	Ψ	00,001	
activities:									
Depreciation and amortization		3,656		3,481		14,277		13,825	
Amortization of premiums on short-term investments		182		482		1,389		1,852	
Stock-based compensation		14,863		11,686		54,049		40,798	
Deferred income taxes		6,608		(4,114)		4,366		(5,073)	
Loss on foreign currency from market-to-market derivative		146				265			
Bad debt expense		27		10		(242)	130		
Changes in operating assets and liabilities:						` ,			
Accounts receivable		(157,464)	((117,178)		(50,673)		(38, 148)	
Income taxes		(6,583)		(2,063)		(2,520)		911	
Other current and long-term assets		(942)		3,607		(2,492)		831	
Accounts payable		(321)		699		1,396		1,113	
Accrued expenses and other current liabilities		5,200		3,104		7,149		336	
Deferred revenue		102,074		75,576		61,773		56,208	
Other long-term liabilities		1,368		915		3,818		2,424	
Net cash provided by (used in) operating activities ⁽⁵⁾		2,520		(2,088)		234,521		144,011	
Cash flows from investing activities				, , , , ,				· · · · · · · · · · · · · · · · · · ·	
Purchases of short-term investments		(87, 139)		(41,062)		(437,858)		(314,847)	
Maturities and sales of short-term investments		90,438		43,849		293,621		225,600	
Purchases of property and equipment		(1,503)		(2,551)		(9,633)		(6,923)	
Capitalized internal-use software development costs		(400)		(343)		(1,734)		(584)	
Changes in restricted cash and deposits				_		(202)		102	
Net cash provided by (used in) investing activities		1,396		(107)		(155,806)		(96,652)	
Cash flows from financing activities									
Proceeds from exercise of common stock options		3,610		4,361		20,773		12,362	
Restricted stock units acquired to settle employee tax withholding liability		_		(1)		_		(14)	
Excess tax benefits from employee stock plans				9,379				25,628	
Net cash provided by financing activities ⁽⁵⁾		3,610		13,739		20,773		37,976	
Effect of exchange rate changes on cash and cash equivalents		1,861		(16)		3,089		92	
Net change in cash and cash equivalents		9,387		11,528		102,577		85,427	
Cash and cash equivalents at beginning of period		310,796		206,078		217,606		132,179	
Cash and cash equivalents at end of period	\$	320,183	\$	217,606	\$	320,183	\$	217,606	
				_					

⁽⁵⁾ During the year ended January 31, 2018, the Company adopted ASU 2016-09, "Compensation-Stock Compensation: Improvements to Employee Share-Based Payment." This adoption resulted in a \$8.6 million and \$45.8 million increase in net cash provided by operating activities and a corresponding decrease in net cash provided by financing activities for the three months and year ended January 31, 2018, respectively.

Non-GAAP Financial Measures

In Veeva's public disclosures, Veeva has provided non-GAAP measures, which it defines as financial information that has not been prepared in accordance with generally accepted accounting principles in the United States, or GAAP. In addition to its GAAP measures, Veeva uses these non-GAAP financial measures internally for budgeting and resource allocation purposes and in analyzing its financial results. For the reasons set forth below, Veeva believes that excluding the following items from its non-GAAP financial measures provides information that is helpful in understanding its operating results, evaluating its future prospects, comparing its financial results across accounting periods, and comparing its financial results to its peers, many of which provide similar non-GAAP financial measures.

- Stock-based compensation expenses. Veeva excludes stock-based compensation expenses from its non-GAAP measures primarily because they are non-cash expenses that Veeva excludes from its internal management reporting processes. Veeva's management also finds it useful to exclude these expenses when they assess the appropriate level of various operating expenses and resource allocations when budgeting, planning and forecasting future periods. Moreover, because of varying available valuation methodologies, subjective assumptions and the variety of award types that companies can use under FASB ASC Topic 718, Veeva believes excluding stock-based compensation expenses allows investors to make meaningful comparisons between our recurring core business operating results and those of other companies.
- Amortization of purchased intangibles. Veeva incurs amortization expense for purchased intangible assets in connection with acquisitions of certain businesses and technologies. Amortization of intangible assets is a non-cash expense and is inconsistent in amount and frequency because it is significantly affected by the timing, size of acquisitions and the inherent subjective nature of purchase price allocations. Because these costs have already been incurred and cannot be recovered, and are non-cash expenses, Veeva excludes these expenses for its internal management reporting processes. Veeva's management also finds it useful to exclude these charges when assessing the appropriate level of various operating expenses and resource allocations when budgeting, planning and forecasting future periods. Investors should note that the use of intangible assets contributed to Veeva's revenues earned during the periods presented and will contribute to Veeva's future period revenues as well.
- Capitalization of internal-use software development expenses and the subsequent amortization of the capitalized expenses. Veeva capitalizes certain costs incurred for the development of computer software for internal use and then amortizes those costs over the estimated useful life. Capitalization and amortization of software development costs can vary significantly depending on the timing of products reaching technological feasibility and being made generally available. Veeva's internal management reporting processes exclude both the capitalization of software (which would otherwise result in a reduction in net research and development operating expenses) and the amortization of capitalized software (which would otherwise result in an increase in cost of subscription revenues) when preparing budgets, plans and reviewing internal performance. Moreover, because of the variety of approaches taken and the subjective assumptions made by other companies in this area, Veeva believes that excluding the effects of capitalized software costs allows investors to make more meaningful comparisons between our operating results and those of other companies.

- Deferred compensation associated with the Zinc Ahead business acquisition. The Zinc Ahead share purchase agreement, as revised, called for share purchase consideration to be deferred and paid at a rate of one-third of the deferred consideration amount per year to certain former Zinc Ahead employee shareholders and option holders who remain employed with Veeva on each deferred consideration payment date. In accordance with GAAP, these payments are being accounted for as deferred compensation and the expense is recognized over the requisite service period. Veeva's management views this deferred compensation expense as an unusual acquisition cost associated with the Zinc Ahead acquisition and finds it useful to exclude it in order to assess the appropriate level of various operating expenses to assist in budgeting, planning and forecasting future periods. Veeva believes excluding this deferred compensation expense from its non-GAAP measures may allow investors to make more meaningful comparisons between its recurring operating results and those of other companies.
- Income tax effects on the difference between GAAP and non-GAAP costs and expenses. The income
 tax effects that are excluded from the non-GAAP measures relate to the imputed tax impact on the
 difference between GAAP and non-GAAP costs and expenses due to stock-based compensation,
 purchased intangibles, capitalized internal-use software, and deferred compensation associated with
 the Zinc Ahead business acquisition for GAAP and non-GAAP measures.

There are limitations to using non-GAAP financial measures because non-GAAP financial measures are not prepared in accordance with GAAP and may be different from non-GAAP financial measures provided by other companies. The non-GAAP financial measures are limited in value because they exclude certain items that may have a material impact upon our reported financial results. In addition, they are subject to inherent limitations as they reflect the exercise of judgments by Veeva's management about which items are adjusted to calculate its non-GAAP financial measures. Veeva compensates for these limitations by analyzing current and future results on a GAAP basis as well as a non-GAAP basis and also by providing GAAP measures in its public disclosures.

Non-GAAP financial measures should not be considered in isolation from, or as a substitute for, financial information prepared in accordance with GAAP. Veeva encourages its investors and others to review its financial information in its entirety, not to rely on any single financial measure to evaluate its business, and to view its non-GAAP financial measures in conjunction with the most directly comparable GAAP financial measures. A reconciliation of GAAP to the non-GAAP financial measures has been provided in the tables below.

The following tables reconcile the specific items excluded from GAAP metrics in the calculation of non-GAAP metrics for the periods shown below:

VEEVA SYSTEMS INC. RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES

(Dollars in thousands) (Unaudited)

, ,	Three months ended			Fiscal Year Ended January 31,				
		2018		2017		2018		2017
Cost of subscription services revenues on a GAAP basis	-\$	29,769	\$	25,300	\$	110,465	\$	94,386
Stock-based compensation expense		(353)		(318)		(1,448)		(1,109)
Amortization of purchased intangibles		(924)		(1,077)		(3,911)		(4,337)
Amortization of internal-use software		(166)		(132)		(619)		(663)
Cost of subscription services revenues on a non-GAAP basis	\$	28,326	\$	23,773	\$	104,487	\$	88,277
Gross margin on subscription services revenues on a GAAP basis		80.3%		78.8%		80.1%		78.3%
Stock-based compensation expense		0.2		0.3		0.3		0.3
Amortization of purchased intangibles		0.6		0.9		0.7		1.0
Amortization of internal-use software		0.1		0.1		0.1		0.1
Gross margin on subscription services revenues on a non-GAAP basis	_	81.2%	_	80.1%	_	81.2%	_	79.7%
Cost of professional services and other revenues on a GAAP basis	\$	29.148	\$	21,170	\$	100,974	\$	79.295
Stock-based compensation expense	Ψ	(2,366)	Ψ	(1,714)	Ψ	(8,476)	Ψ	(6,002)
Deferred compensation associated with Zinc Ahead acquisition		(6)		(6)		(22)		(29)
Cost of professional services and other revenues on a non-GAAP basis	-\$	26,776	\$	19,450	\$	92,476	\$	73,264
	_		Ť		Ť		Ť	10,201
Gross margin on professional services and other revenues on a GAAP basis		14.4%		30.9%		23.0%		27.7%
Stock-based compensation expense		6.9		5.7		6.5		5.5
Gross margin on professional services and other revenues on a non-GAAP basis		21.3%		36.6%	_	29.5%	_	33.2%
Gross profit on a GAAP basis	\$	126,002	\$	103,683	\$	474,132	\$	370,362
Stock-based compensation expense	•	2,719	•	2,032	•	9,924	•	7,111
Amortization of purchased intangibles		924		1,077		3,911		4,337
Amortization of internal-use software		166		132		619		663
Deferred compensation associated with Zinc Ahead acquisition		6		6		22		29
Gross profit on a non-GAAP basis	\$	129,817	\$	106,930	\$	488,608	\$	382,502
Gross margin on total revenues on a GAAP basis		68.1%		69.1%		69.2%		68.1%
Stock-based compensation expense		1.5		1.3		1.4		1.3
Amortization of purchased intangibles		0.5		0.7		0.6		8.0
Amortization of internal-use software		0.1		0.1		0.1		0.1
Gross margin on total revenues on a non-GAAP basis	_	70.2%		71.2%	_	71.3%		70.3%
Research and development expense on a GAAP basis	\$	37,007	\$	26,102	\$	132,051	\$	96,750
Stock-based compensation expense	•	(4,866)	•	(3,494)	•	(17,782)	•	(11,937)
Capitalization of internal-use software		400		345		1,733		586
Deferred compensation associated with Zinc Ahead acquisition		(108)		(109)		(435)		(434)
Research and development expense on a non-GAAP basis	\$	32,433	\$	22,844	\$	115,567	\$	84,965
Sales and marketing expense on a GAAP basis	\$	37,215	\$	32,781	\$	130,898	\$	116,803
• •	φ		φ	,	φ	,	φ	,
Stock-based compensation expense		(4,138)		(3,882)		(16,288)		(13,271)
Amortization of purchased intangibles		(977)		(975)		(3,879)		(3,879)
Deferred compensation associated with Zinc Ahead acquisition		(17)	\$	(23)	\$	(60) 110,671	\$	(77)
Sales and marketing expense on a non-GAAP basis		32,083	Φ	27,901	Φ_	110,071	Φ	99,576
General and administrative expense on a GAAP basis	\$	16,893	\$	12,270	\$	60,391	\$	48,841
Stock-based compensation expense		(3,140)		(2,278)		(10,055)		(8,479)
Deferred compensation associated with Zinc Ahead acquisition		(3)		(4)		(15)		(2,275)
General and administrative expense on a non-GAAP basis	\$_	13,750		9,988		50,321		38,087

VEEVA SYSTEMS INC. RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES (continued)

(Dollars in thousands, except per share data) (Unaudited)

	Three months ended			Fiscal Year Ended January 31,				
		2018		2017		2018		2017
Operating expense on a GAAP basis	-\$	91,115	\$	71,153	\$	323,340	\$	262,394
Stock-based compensation expense		(12, 144)		(9,654)		(44, 125)		(33,687)
Amortization of purchased intangibles		(977)		(975)		(3,879)		(3,879)
Capitalization of internal-use software		400		345		1,733		586
Deferred compensation associated with Zinc Ahead acquisition		(128)		(136)		(510)		(2,786)
Operating expense on a non-GAAP basis	\$	78,266	\$	60,733	\$	276,559	\$	222,628
	_							
Operating income on a GAAP basis	\$	34,887	\$	32,530	\$	150,792	\$	107,968
Stock-based compensation expense		14,863		11,686		54,049		40,798
Amortization of purchased intangibles		1,901		2,052		7,790		8,216
Capitalization of internal-use software		(400)		(345)		(1,733)		(586)
Amortization of internal-use software		166		132		619		663
Deferred compensation associated with Zinc Ahead acquisition		134_		142		532		2,815
Operating income on a non-GAAP basis		51,551	\$	46,197	\$	212,049	\$	159,874
Operating margin on a GAAP basis		18.9%		21.7%		22.0%		19.8%
Stock-based compensation expense		8.0		7.8		7.9		7.5
Amortization of purchased intangibles		1.0		1.3		1.1		1.6
Capitalization of internal-use software		(0.2)		(0.2)		(0.3)		(0.1)
Amortization of internal-use software		0.1		0.1		0.1		0.1
Deferred compensation associated with Zinc Ahead acquisition		0.1		0.1		0.1		0.1
· · · · · · · · · · · · · · · · · · ·		27.9%		30.8%	_	30.9%	_	29.4%
Operating margin on a non-GAAP basis		21.9%		30.6%	_	30.9%	_	29.4%
Net income on a GAAP basis	\$	33,706	\$	21,707	\$	141,966	\$	68,804
Stock-based compensation expense		14,863		11,686		54,049		40,798
Amortization of purchased intangibles		1,901		2,052		7,790		8,216
Capitalization of internal-use software		(400)		(345)		(1,733)		(586)
Amortization of internal-use software		166		132		619		663
Deferred compensation associated with Zinc Ahead acquisition		134		142		532		2,815
Income tax effect on non-GAAP adjustments		(14,890)		(2,669)		(60,294)		(12,759)
Net income on a non-GAAP basis	\$	35,480	\$	32,705	\$	142,929	\$	107,951
Net income allocated to participating securities on a GAAP basis	\$		\$		\$		\$	(3)
· · ·	φ	_	φ	_	φ	_	φ	(3)
Net income allocated to participating securities from non-GAAP adjustments					_		_	(2)
Net income allocated to participating securities on a non-GAAP basis		<u> </u>			_	440,000	_	
Net income attributable to common stockholders on a non-GAAP basis		35,480	\$	32,705	\$	142,929	\$	107,949
Diluted net income per share on a GAAP basis	\$	0.22	\$	0.15	\$	0.92	\$	0.47
Stock-based compensation expense		0.10		0.08		0.36		0.27
Amortization of purchased intangibles		0.01		0.01		0.05		0.06
Capitalization of internal-use software		_		_		(0.01)		_
Amortization of internal-use software		_		_				_
Deferred compensation associated with Zinc Ahead acquisition		_		_		_		0.02
Income tax effect on non-GAAP adjustments		(0.10)		(0.02)		(0.39)		(0.09)
Diluted net income per share on a non-GAAP basis	\$	0.23	\$	0.22	\$	0.93	\$	0.73
•			_		_		=	