VERINT SYSTEMS INC

Form 10-Q

December 06, 2017

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

 $\mathbf{p}_{1934}^{\text{QUARTERLY}}$ REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF

For the quarterly period ended October 31, 2017

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

1934

For the transition period from to

Commission File No. 001-34807

Verint Systems Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware 11-3200514

(State or Other Jurisdiction of Incorporation or

Organization)

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

175 Broadhollow Road, Melville, New York 11747

(Address of Principal Executive Offices) (Zip Code)

(631) 962-9600

(Registrant's

Telephone

Number, Including

Area Code)

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes b No o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes \flat No o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer b

Accelerated filer o

Non-accelerated filer o (Do not check if a smaller reporting company)

Smaller reporting company o

Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes o No þ

There were 63,781,211 shares of the registrant's common stock outstanding on November 15, 2017.

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Cautionary Note on Forward-Looking Statements

This Quarterly Report on Form 10-Q contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, the provisions of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Forward-looking statements include financial projections, statements of plans and objectives for future operations, statements of future economic performance, and statements of assumptions relating thereto. Forward-looking statements may appear throughout this report, including without limitation, Part I, Item 2, "Management's Discussion and Analysis of Financial Condition and Results of Operations," and are often identified by future or conditional words such as "will", "plans", "expects", "intends", "believes", "seeks", "estimates", or "anticipates", or by variations of such words or by similar expressions. There can be no assurances that forward-looking statements will be achieved. By their very nature, forward-looking statements involve known and unknown risks, uncertainties, assumptions, and other important factors that could cause our actual results or conditions to differ materially from those expressed or implied by such forward-looking statements. Important risks, uncertainties, assumptions, and other factors that could cause our actual results or conditions to differ materially from our forward-looking statements include, among others:

uncertainties regarding the impact of general economic conditions in the United States and abroad, particularly in information technology spending and government budgets, on our business;

risks associated with our ability to keep pace with technological changes, evolving industry standards, and customer challenges, such as the proliferation and strengthening of encryption, and the transition of portions of the software market to the cloud, to adapt to changing market potential from area to area within our markets, and to successfully develop, launch, and drive demand for new, innovative, high-quality products that meet or exceed customer needs, while simultaneously preserving our legacy businesses and migrating away from areas of commoditization; risks due to aggressive competition in all of our markets, including with respect to maintaining margins and sufficient levels of investment in our business;

risks created by the continued consolidation of our competitors or the introduction of large competitors in our markets with greater resources than we have;

risks associated with our ability to successfully compete for, consummate, and implement mergers and acquisitions, including risks associated with valuations, capital constraints, costs and expenses, maintaining profitability levels, expansion into new areas, management distraction, post-acquisition integration activities, and potential asset impairments;

risks relating to our ability to effectively and efficiently enhance our existing operations and execute on our growth strategy and profitability goals, including managing investments in our business and operations, managing our cloud transition and our revenue mix, and enhancing and securing our internal and external operations;

risks associated with our ability to effectively and efficiently allocate limited financial and human resources to business, developmental, strategic, or other opportunities, and risk that such investments may not come to fruition or produce satisfactory returns;

risks that we may be unable to establish and maintain relationships with key resellers, partners, and systems integrators;

risks associated with our reliance on third-party suppliers, partners, or original equipment manufacturers ("OEMs") for certain components, products, or services, including companies that may compete with us or work with our competitors;

risks associated with the mishandling or perceived mishandling of sensitive or confidential information and with security vulnerabilities or lapses, including information technology system breaches, failures, or disruptions; risks that our products or services, or those of third-party suppliers, partners, or OEMs which we use in or with our offerings or otherwise rely on, may contain defects or may be vulnerable to cyber-attacks;

risks associated with our significant international operations, including, among others, in Israel, Europe, and Asia, exposure to regions subject to political or economic instability, fluctuations in foreign exchange rates, and challenges associated with a significant portion of our cash being held overseas;

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risks associated with a significant amount of our business coming from domestic and foreign government customers, including the ability to maintain security clearances for applicable projects and reputational risks associated with our security solutions;

risks associated with complex and changing local and foreign regulatory environments in the jurisdictions in which we operate, including, among others, with respect to privacy, information security, trade compliance, anti-corruption, and regulations related to our security solutions;

risks associated with our ability to retain and recruit qualified personnel in regions in which we operate, including in new markets and growth areas we may enter;

challenges associated with selling sophisticated solutions, including with respect to educating our customers on the benefits of our solutions or assisting them in realizing such benefits;

challenges associated with pursuing larger sales opportunities, including with respect to longer sales cycles, transaction reductions, deferrals, or cancellations during the sales cycle, risk of customer concentration, our ability to accurately forecast when a sales opportunity will convert to an order, or to forecast revenue and expenses, and increased volatility of our operating results from period to period;

risks that our intellectual property rights may not be adequate to protect our business or assets or that others may make claims on our intellectual property or claim infringement on their intellectual property rights;

risks that our customers or partners delay or cancel orders or are unable to honor contractual commitments due to liquidity issues, challenges in their business, or otherwise;

risks that we may experience liquidity or working capital issues and related risks that financing sources may be unavailable to us on reasonable terms or at all;

risks associated with significant leverage resulting from our current debt position or our ability to incur additional debt, including with respect to liquidity considerations, covenant limitations and compliance, fluctuations in interest rates, dilution considerations (with respect to our convertible notes), and our ability to maintain our credit ratings; risks arising as a result of contingent or other obligations or liabilities assumed in our acquisition of our former parent company, Comverse Technology, Inc. ("CTI"), or associated with formerly being consolidated with, and part of a consolidated tax group with, CTI, or as a result of CTI's former subsidiary, Comverse, Inc. (now known as Mavenir Inc.), being unwilling or unable to provide us with certain indemnities to which we are entitled;

risks relating to the adequacy of our existing infrastructure, systems, processes, policies, procedures, and personnel and our ability to successfully implement and maintain enhancements to the foregoing and adequate systems and internal controls for our current and future operations and reporting needs, including related risks of financial statement omissions, misstatements, restatements, or filing delays; and

risks associated with changing accounting principles or standards, tax rates, tax laws and regulations, and the continuing availability of expected tax benefits.

These risks, uncertainties, assumptions, and challenges, as well as other factors, are discussed in greater detail in "Risk Factors" under Item 1A of our Annual Report on Form 10-K for the year ended January 31, 2017. You are cautioned not to place undue reliance on forward-looking statements, which reflect our management's view only as of the date of this report. We make no commitment to revise or update any forward-looking statements in order to reflect events or circumstances after the date any such statement is made, except as otherwise required under the federal securities laws. If we were in any particular instance to update or correct a forward-looking statement, investors and others should not conclude that we would make additional updates or corrections thereafter except as otherwise required under the federal securities laws.

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Part I

Item 1. Financial Statements

VERINT SYSTEMS INC. AND SUBSIDIARIES

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VERINT SYSTEMS INC. AND SUBSIDIARIES

Condensed Consolidated Balance Sheets

(Unaudited)

(in thousands, except share and per share data)	October 31, 2017	January 31, 2017
Assets	2017	2017
Current Assets:		
Cash and cash equivalents	\$312,666	\$307,363
Restricted cash and bank time deposits	63,326	9,198
Short-term investments	6,411	3,184
Accounts receivable, net of allowance for doubtful accounts of \$2.2 million and \$1.8	284,050	266,590
million, respectively	·	
Inventories	19,522	17,537
Deferred cost of revenue	4,271	3,621
Prepaid expenses and other current assets	81,436	64,561
Total current assets	771,682	672,054
Property and equipment, net	85,248	77,551
Goodwill	1,304,971	1,264,818
Intangible assets, net	199,545	235,259
Capitalized software development costs, net	7,881	9,509
Long-term deferred cost of revenue	3,402	5,463
Other assets Total assets	70,224	98,130 \$2,362,784
Total assets	\$2,442,933	\$2,302,784
Liabilities and Stockholders' Equity		
Current Liabilities:		
Accounts payable	\$73,820	\$62,049
Accrued expenses and other current liabilities	220,772	217,835
Deferred revenue	166,945	182,515
Total current liabilities	461,537	462,399
Long-term debt	766,006	744,260
Long-term deferred revenue	24,095	20,912
Other liabilities	117,948	120,173
Total liabilities	1,369,586	1,347,744
Commitments and Contingencies		
Stockholders' Equity:		
Preferred stock - \$0.001 par value; authorized 2,207,000 shares at October 31, 2017 and		
January 31, 2017, respectively; none issued.		
Common stock - \$0.001 par value; authorized 120,000,000 shares. Issued 65,442,000 and		
64,073,000 shares; outstanding 63,781,000 and 62,419,000 shares at October 31, 2017 and	65	64
January 31, 2017, respectively.		
Additional paid-in capital	1,505,492	1,449,335
Treasury stock, at cost - 1,661,000 and 1,654,000 shares at October 31, 2017 and January	(57,425)	(57,147)
31, 2017, respectively. Accumulated deficit	(255,409)	(230,816)
Accumulated other comprehensive loss		(230,816) (154,856)
Total Verint Systems Inc. stockholders' equity	1,060,360	1,006,580
Noncontrolling interests	13,007	8,460
Total stockholders' equity	1,073,367	1,015,040
Total Stockholders equity	1,013,301	1,012,070

Total liabilities and stockholders' equity

\$2,442,953 \$2,362,784

See notes to condensed consolidated financial statements.

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VERINT SYSTEMS INC. AND SUBSIDIARIES Condensed Consolidated Statements of Operations

(Unaudited)

	Three Mo Ended October 3		Nine Mont October 31	
(in thousands, except per share data)	2017	2016	2017	2016
Revenue:				
Product	\$94,827	\$88,004	\$279,056	\$254,172
Service and support	185,899	170,898	537,442	512,075
Total revenue	280,726	258,902	816,498	766,247
Cost of revenue:				
Product	32,840	29,499	98,708	82,455
Service and support	69,383	64,007	205,928	195,892
Amortization of acquired technology	9,182	9,700	28,246	28,014
Total cost of revenue	111,405	103,206	332,882	306,361
Gross profit	169,321	155,696	483,616	459,886
Operating expenses:				
Research and development, net	47,157	41,028	141,911	128,847
Selling, general and administrative	97,304	98,899	302,605	300,080
Amortization of other acquired intangible assets	7,048	10,244	26,727	32,976
Total operating expenses	151,509	150,171	471,243	461,903
Operating income (loss)	17,812	5,525	12,373	(2,017)
Other income (expense), net:				
Interest income	654	229	1,793	695
Interest expense	(8,891)	(8,708)	(26,997)	(25,976)
Loss on early retirement of debt	_	_	(1,934)	_
Other (expense) income, net	(565)	(1,121)	2,529	(2,660)
Total other expense, net	(8,802)	(9,600)	(24,609)	(27,941)
Income (loss) before provision for income taxes	9,010	(4,075)	(12,236)	(29,958)
Provision for income taxes	5,944	3,359	9,504	4,747
Net income (loss)	3,066	(7,434)	(21,740)	(34,705)
Net income attributable to noncontrolling interests	577	803	1,984	2,693
Net income (loss) attributable to Verint Systems Inc.	\$2,489	\$(8,237)	\$(23,724)	\$(37,398)
Net income (loss) per common share attributable to Verint Systems Inc.:				
Basic	\$0.04	\$(0.13)	\$(0.38)	\$(0.60)
Diluted	\$0.04	\$(0.13)	\$(0.38)	\$(0.60)
Weighted-average common shares outstanding:				
Basic	63,759	62,895	63,152	62,602
Diluted	64,588	62,895	63,152	62,602

See notes to condensed consolidated financial statements.

Three Months

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VERINT SYSTEMS INC. AND SUBSIDIARIES

Condensed Consolidated Statements of Comprehensive Income (Loss) (Unaudited)

	Three M Ended October		Nine Mon October 3		
(in thousands)	2017	2016	2017	2016	
Net income (loss)	\$3,066	\$(7,434) \$(21,740)	\$(34,705)	
Other comprehensive income (loss), net of reclassification adjustments:					
Foreign currency translation adjustments	779	(26,207) 21,883	(49,476)	
Net increase from available-for-sale securities				110	
Net (decrease) increase from foreign exchange contracts designated as hedges	(829)	(1,570) 2,272	1,208	
Net increase (decrease) from interest rate swap designated as a hedge	_	478	(1,021)	(1,146)	
Benefit (provision) for income taxes on net increase (decrease) from foreign exchange contracts and interest rate swap designated as hedges	29	169	(242)	(155)	
Other comprehensive (loss) income	(21)	(27,130) 22,892	(49,459)	
Comprehensive income (loss)	3,045	(34,564) 1,152	(84,164)	
Comprehensive income attributable to noncontrolling interests	688	667	2,383	2,856	
Comprehensive income (loss) attributable to Verint Systems Inc.	\$2,357	\$(35,231	(1,231)	\$(87,020)	

See notes to condensed consolidated financial statements.

VERINT SYSTEMS INC. AND SUBSIDIARIES

Condensed Consolidated Statements of Stockholders' Equity

(Unaudited)

	Verint S Commo	Systen n Sto	ns Inc. Stockl ck Additional	nolders' Equ	uity	Accumulate	Total Verin	:	Total	Verint Systems Inc. Stockholders' Equity Common Stock Additional Accumulated Systems Inc. Total								
(in thousands)	Shares	Par	Paid-in Capital	Treasury Stock	Accumulate Deficit	Othor	Systems Inc Stockholder Sive Loss Equity		r Sltlön ktholde	rs'								
Balances at January 31, 2016	62,266	\$63	\$1,387,955	\$(10,251)	\$(201,436)	\$(116,194)			\$1,068,164	Ļ								
Net (loss) income	_		_	_	(37,398)	_	(37,398	2,693	(34,705)								
Other comprehensive (loss) income	_	_	_	_	_	(49,622)	(49,622	163	(49,459)								
Stock-based compensation - equity-classified awards	_	_	41,610	_	_	_	41,610	_	41,610									
Exercises of stock options			1	_	_	_	1		1									
Common stock issued for stock awards and stock bonuses	1,413	1	6,952	_	_	_	6,953	_	6,953									
Treasury stock acquired	(1,000)	_	_	(35,896)	_	_	(35,896) —	(35,896)								
Tax effects from stock award plans	_	_	(590)	_	_	_	(590) —	(590)								
Balances at October 31, 2016	62,679	\$64	\$1,435,928	\$(46,147)	\$(238,834)	\$(165,816)	\$985,195	\$10,883	\$996,078									
Balances at January 31, 2017	62,419	\$64	\$1,449,335	\$(57,147)	\$(230,816)	\$(154,856)	\$1,006,580	\$8,460	\$1,015,040)								
Net (loss) income	_	_	_	_	(23,724)	_	(23,724	1,984	(21,740)								
Other comprehensive income	_	_	_	_	_	22,493	22,493	399	22,892									
Stock-based compensation - equity-classified awards	_	_	43,182	_	_	_	43,182	_	43,182									
Common stock issued for stock awards and stock	1,369	1	12,975	_	_	_	12,976	_	12,976									
bonuses	(7)	_	_	(278)	_	_	(278) —	(278)								

Treasury stock									
acquired									
Initial									
noncontrolling									
interest related to		_			_			2,300	2,300
business									
combination									
Capital									
contributions by								500	5 00
noncontrolling			_			_	_	580	580
interest									
Dividends to									
noncontrolling	_		_		_	_	_	(716)	(716)
interest									
Cumulative									
effect of					(960	`	(0(0)		(0.00
adoption of ASU			_		(869) —	(869)		(869)
No. 2016-16									
Balances at									
October 31,	63,781	\$65	\$1,505,492	\$(57,425)	\$(255,409	9) \$(132,363)	\$1,060,360	\$13,007	\$1,073,367
2017						,		•	•

See notes to condensed consolidated financial statements.

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VERINT SYSTEMS INC. AND SUBSIDIARIES

Condensed Consolidated Statements of Cash Flows (Unaudited)

(Onaudited)	Nine Months Ended October 31,
(in thousands)	2017 2016
Cash flows from operating activities: Net loss Adjustments to reconcile net loss to net cash provided by operating activities:	\$(21,740) \$(34,705)
Depreciation and amortization Stock-based compensation, excluding cash-settled awards Amortization of discount on convertible notes Non-cash (gains) losses on derivative financial instruments, net Loss on early retirement of debt Other non-cash items, net Changes in operating assets and liabilities, net of effects of business combinations:	79,879 85,411 50,397 45,547 8,377 7,948 (292) 693 1,934 — 307 8,767
Accounts receivable Inventories Deferred cost of revenue Prepaid expenses and other assets Accounts payable and accrued expenses Deferred revenue Other, net Net cash provided by operating activities	(15,824) 3,708 (2,232) (2,823) 1,503 1,349 (12,947) (6,066) 13,145 (21,305) (14,129) (21,749) 7,796 4,914 96,174 71,689
Cash flows from investing activities: Cash paid for business combinations, including adjustments, net of cash acquired Purchases of property and equipment Purchases of investments Maturities and sales of investments Cash paid for capitalized software development costs Change in restricted cash and bank time deposits, including long-term portion, and other investing activities, net Net cash used in investing activities	(28,071) (72,269) (26,445) (20,611) (8,305) (34,215) 5,244 79,930 (909) (1,730) (30,207) (31,737) (88,693) (80,632)
Cash flows from financing activities: Proceeds from borrowings, net of original issuance discount Repayments of borrowings and other financing obligations Payments of debt-related costs Proceeds from exercises of stock options Purchases of treasury stock Dividends paid to noncontrolling interest Payments of contingent consideration for business combinations (financing portion) Other financing activities, net Net cash used in financing activities Effect of foreign currency exchange rate changes on cash and cash equivalents Net increase (decrease) in cash and cash equivalents Cash and cash equivalents, beginning of period Cash and cash equivalents, end of period	424,469 — (410,536) (1,987) (7,107) (249) — 1 — (35,896) (716) — (7,210) (3,231) (320) (827) (1,420) (42,189) (758) (5,144) 5,303 (56,276) 307,363 352,105 \$312,666 \$295,829

See notes to condensed consolidated financial statements.

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VERINT SYSTEMS INC. AND SUBSIDIARIES Notes to Condensed Consolidated Financial Statements

1. BASIS OF PRESENTATION AND SIGNIFICANT ACCOUNTING POLICIES

Description of Business

Unless the context otherwise requires, the terms "Verint", "we", "us", and "our" in these notes to consolidated financial statements refer to Verint Systems Inc. and its consolidated subsidiaries.

Verint is a global leader in Actionable Intelligence solutions. Actionable Intelligence is a necessity in a dynamic world of massive information growth because it empowers organizations with crucial insights and enables decision makers to anticipate, respond, and take action. With Verint solutions and value-added services, organizations of all sizes and across many industries can make more informed, timely, and effective decisions. Today, over 10,000 organizations in more than 180 countries, including over 80 percent of the Fortune 100, use Verint solutions to optimize customer engagement and make the world a safer place.

Verint delivers its Actionable Intelligence solutions through two operating segments: Customer Engagement Solutions and Cyber Intelligence Solutions. Please refer to Note 14, "Segment Information" for further details regarding our operating segments.

We have established leadership positions in Actionable Intelligence by developing highly-scalable, enterprise-class software and services with advanced, integrated analytics for both unstructured and structured information. Our innovative solutions are developed by a large research and development ("R&D") team comprised of approximately 1,400 professionals and backed by more than 800 patents and patent applications worldwide.

To help our customers maximize the benefits of our technology over the solution lifecycle and provide a high degree of flexibility, we offer a broad range of services, such as strategic consulting, managed services, implementation services, training, maintenance, and 24x7 support. Additionally, we offer a broad range of deployment options, including cloud, on-premises, and hybrid, and software licensing and delivery models that include perpetual licenses and software as a service ("SaaS").

Headquartered in Melville, New York, we support our customers around the globe directly and with an extensive network of selling and support partners.

Preparation of Condensed Consolidated Financial Statements

The condensed consolidated financial statements included herein have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") and on the same basis as the audited consolidated financial statements included in our Annual Report on Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC") for the year ended January 31, 2017. The condensed consolidated statements of operations, comprehensive (loss) income, stockholders' equity, and cash flows for the periods ended October 31, 2017 and 2016, and the condensed consolidated balance sheet as of October 31, 2017, are not audited but reflect all adjustments that are of a normal recurring nature and that are considered necessary for a fair presentation of the results for the periods shown. The condensed consolidated balance sheet as of January 31, 2017 is derived from the audited consolidated financial statements presented in our Annual Report on Form 10-K for the year ended January 31, 2017. Certain information and disclosures normally included in annual consolidated financial statements have been omitted pursuant to the rules and regulations of the SEC. Because the condensed consolidated interim financial statements do

not include all of the information and disclosures required by GAAP for a complete set of financial statements, they should be read in conjunction with the audited consolidated financial statements and notes included in our Annual Report on Form 10-K filed with the SEC for the year ended January 31, 2017. The results for interim periods are not necessarily indicative of a full year's results.

Principles of Consolidation

The accompanying condensed consolidated financial statements include the accounts of Verint Systems Inc., our wholly owned or otherwise controlled subsidiaries, and a joint venture in which we hold a 50% equity interest. The joint venture is a variable interest entity in which we are the primary beneficiary. Noncontrolling interests in less than wholly owned subsidiaries are reflected within stockholders' equity on our condensed consolidated balance sheet, but separately from our stockholders' equity. We hold an option to acquire the noncontrolling interests in two majority owned subsidiaries and we account for the option as

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an in-substance investment in the noncontrolling common stock of each such subsidiary. We include the fair value of the option within other liabilities and do not recognize noncontrolling interests in these subsidiaries.

We include the results of operations of acquired companies from the date of acquisition. All significant intercompany transactions and balances are eliminated.

Investments in companies in which we have less than a 20% ownership interest and cannot exercise significant influence are accounted for at cost.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires our management to make estimates and assumptions, which may affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the condensed consolidated financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

Accounts Receivable, Net

Accounts receivable, net, includes unbilled accounts receivable on arrangements recognized under contract accounting methods, representing revenue recognized on contracts for which billing will occur in subsequent periods, in accordance with the terms of the contracts. Unbilled accounts receivable on such contracts were \$60.5 million and \$39.7 million at October 31, 2017 and January 31, 2017, respectively.

Under most contracts, unbilled accounts receivable are typically billed and collected within one year of revenue recognition. However, as of October 31, 2017, we have unbilled accounts receivable on certain complex projects for which the underlying billing milestones are still in progress and have remained unbilled for periods in excess of one year, and in some cases, for several years. Unbilled accounts receivable on these projects have declined significantly over the past year. We have no history of uncollectible accounts on such projects and believe that collection of all unbilled amounts is reasonably assured. We expect billing and collection of all unbilled accounts receivable to occur within the next twelve months.

Significant Accounting Policies

Our significant accounting policies are described in Note 1 to the consolidated financial statements included in our Annual Report on Form 10-K for the year ended January 31, 2017. There were no material changes to our significant accounting policies during the nine months ended October 31, 2017.

Recent Accounting Pronouncements

New Accounting Pronouncements Recently Adopted

In March 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2016-09, Compensation—Stock Compensation (Topic 718), which amends the accounting for stock-based compensation and requires excess tax benefits and deficiencies to be recognized as a component of income tax expense rather than stockholders' equity. This guidance also requires excess tax benefits to be presented as an operating activity on the consolidated statements of cash flows and allows an entity to make an accounting policy election to either estimate expected forfeitures or to account for them as they occur. ASU No. 2016-09 was effective for us on February 1, 2017. The adoption did not result in a cumulative-effect adjustment to retained earnings, and in accordance with the new guidance, we recorded certain tax effects from stock-based compensation awards as

components of the benefit for income taxes for the three and nine months ended October 31, 2017, whereas such tax effects were previously recognized in stockholders' equity. These tax effects were not material for the three and nine months ended October 31, 2017. Our accounting for forfeitures of stock-based compensation awards has not changed because we have elected to continue our current policy of estimating expected forfeitures. The effects of adopting the other provisions of ASU No. 2016-09 were not material to our condensed consolidated financial statements.

In October 2016, the FASB issued ASU No. 2016-16, Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory, which requires entities to recognize the income tax consequences of an intra-entity transfer of an asset other than inventory when the transfer occurs. The new guidance is effective for annual reporting periods beginning after December 15, 2017, with early adoption permitted as of the beginning of an annual reporting period. The new standard must be adopted using a modified retrospective transition method, with the cumulative effect recognized as of the date of initial adoption. We have

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elected to early adopt this standard as of February 1, 2017, resulting in a \$0.9 million cumulative charge to retained deficit, a \$1.3 million reduction to other current assets, and a \$0.4 million increase in other assets.

New Accounting Pronouncements Not Yet Effective

In August 2017, the FASB issued ASU No. 2017-12, Derivatives and Hedging (Topic 815) - Targeted Improvements to Accounting for Hedging Activities. This update better aligns risk management activities and financial reporting for hedging relationships, simplifies hedge accounting requirements, and improves disclosures of hedging arrangements. ASU No. 2017-12 is effective for fiscal years beginning after December 15, 2018, with early adoption permitted. We are currently reviewing this standard to assess the impact on our condensed consolidated financial statements.

In January 2017, the FASB issued ASU No. 2017-01, Business Combinations (Topic 805): Clarifying the Definition of a Business, and ASU No. 2017-04, Intangibles—Goodwill and Other (Topic 350) - Simplifying the Test for Goodwill Impairment. ASU No. 2017-01 clarifies the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. The definition of a business affects many areas of accounting including acquisitions, disposals, goodwill, and consolidation. The guidance is effective for annual periods beginning after December 15, 2017, including interim periods within those periods. While we are still assessing the impact of this standard, we do not believe that the adoption of this guidance will have a material impact on our condensed consolidated financial statements.

ASU No. 2017-04 eliminates Step 2 of the goodwill impairment test and requires a goodwill impairment to be measured as the amount by which a reporting unit's carrying amount exceeds its fair value, not to exceed the carrying amount of its goodwill. The ASU is effective for annual or any interim goodwill impairment tests in fiscal years beginning after December 15, 2019. While we are still assessing the impact of this standard, we do not believe that the adoption of this guidance will have a material impact on our condensed consolidated financial statements.

In November 2016, the FASB issued ASU No. 2016-18, Statement of Cash Flows (Topic 230): Restricted Cash. This update requires that a statement of cash flows explain the change during the period in the total of cash, cash equivalents, and amounts generally described as restricted cash or restricted cash equivalents. Therefore, amounts generally described as restricted cash and restricted cash equivalents should be included with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total amounts shown on the statement of cash flows. This update also requires an entity to disclose the nature of restrictions on its cash, cash equivalents, and amounts generally described as restricted cash or restricted cash equivalents. ASU No. 2016-18 is effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years with early adoption permitted, including adoption in an interim period. We typically have restrictions on certain amounts of cash and cash equivalents, primarily consisting of amounts used to secure bank guarantees in connection with sales contract performance obligations, and expect to continue to have similar restrictions in the future. We currently report changes in such restricted amounts as cash flows from investing activities on our consolidated statement of cash flows. This standard will change that presentation. We are currently reviewing this standard to assess other potential impacts on our condensed consolidated financial statements.

In August 2016, the FASB issued ASU No. 2016-15, Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments, which provides guidance with the intent of reducing diversity in practice in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. ASU No. 2016-15 is effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years with early adoption permitted, including adoption in an interim period. We are currently reviewing this standard to assess the impact on our condensed consolidated financial statements.

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments—Credit Losses (Topic 326). This new standard changes the impairment model for most financial assets and certain other instruments. Entities will be required to use a model that will result in the earlier recognition of allowances for losses for trade and other receivables, held-to-maturity debt securities, loans, and other instruments. For available-for-sale debt securities with unrealized losses, the losses will be recognized as allowances rather than as reductions in the amortized cost of the securities. The new standard is effective for annual periods, and for interim periods within those annual periods, beginning after December 15, 2019, with early adoption permitted. We are currently reviewing this standard to assess the impact on our condensed consolidated financial statements.

In February 2016, the FASB issued ASU No. 2016-02, Leases (Topic 842), which will require lessees to recognize assets and liabilities for leases with lease terms of more than 12 months. Consistent with current GAAP, the recognition, measurement, and presentation of expenses and cash flows arising from a lease by a lessee primarily will depend on its classification as a finance or operating lease. However, unlike current GAAP, which requires only capital leases to be recognized on the balance

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sheet, the new guidance will require both types of leases to be recognized on the balance sheet. The new guidance is effective for all periods beginning after December 15, 2018 and we are currently evaluating the effects that the adoption of ASU No. 2016-02 will have on our consolidated financial statements, but anticipate that the new guidance will significantly impact our condensed consolidated financial statements given our significant number of leases.

In May 2014, the FASB issued ASU No. 2014-09, Revenue from Contracts with Customers (Topic 606). ASU No. 2014-09 supersedes the revenue recognition requirements in Topic 605, Revenue Recognition, and most industry-specific revenue recognition guidance throughout the Industry Topics of the Accounting Standards Codification. Additionally, this update supersedes some cost guidance included in Subtopic 605-35, Revenue Recognition-Construction-Type and Production-Type Contracts. The core principle of the guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. As originally issued, this guidance was effective for interim and annual reporting periods beginning after December 15, 2016, and early adoption was not permitted. In July 2015, the FASB deferred the effective date by one year, to interim and annual reporting periods beginning after December 15, 2017. Early adoption is permitted, but not before the original effective date of December 15, 2016. The standard allows entities to apply the standard retrospectively to each prior reporting period presented ("full retrospective adoption") or retrospectively with the cumulative effect of initially applying the standard recognized at the date of initial application ("modified retrospective adoption"). We currently expect to adopt ASU No. 2014-09 using the modified retrospective option.

We are continuing to review the impacts of adopting ASU No. 2014-09 to our condensed consolidated financial statements. Based upon our preliminary assessments, we currently do not expect the new standard to materially impact the amount or timing of the majority of revenue recognized in our condensed consolidated financial statements. We are still assessing the impact on the timing of revenue recognized under certain contracts under which customized solutions are delivered over extended periods of time.

In addition, the timing of cost of revenue recognition for certain customer contracts requiring significant customization will change, because unlike current guidance, the new guidance precludes the deferral of costs simply to obtain an even profit margin over the contract term. We are also assessing the new standard's requirement to capitalize costs associated with obtaining customer contracts, including commission payments, which are currently expensed as incurred. Under the new standard, these costs will be deferred on our consolidated balance sheet. We are evaluating the period over which to amortize these capitalized costs. In addition, for sales transactions that have been billed, but for which the recognition of revenue has been deferred and the related account receivable has not been collected, we currently do not recognize deferred revenue or the related accounts receivable on our consolidated balance sheet. Under the new standard, we will record accounts receivable and related contract liabilities for noncancelable contracts with customers when the right to consideration is unconditional, which we currently expect will result in increases in accounts receivable and contract liabilities (currently presented as deferred revenue) on our consolidated balance sheet, compared to our current presentation. Our preliminary assessments of the impacts to our condensed consolidated financial statements of adopting this new standard are subject to change.

2. NET INCOME (LOSS) PER COMMON SHARE ATTRIBUTABLE TO VERINT SYSTEMS INC.

The following table summarizes the calculation of basic and diluted net income (loss) per common share attributable to Verint Systems Inc. for the three and nine months ended October 31, 2017 and 2016:

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	Three M Ended October		Nine Mont October 31	
(in thousands, except per share amounts)	2017	2016	2017	2016
Net income (loss)	\$3,066	\$(7,434)	\$(21,740)	\$(34,705)
Net income attributable to noncontrolling interests	577	803	1,984	2,693
Net income (loss) attributable to Verint Systems Inc.	\$2,489	\$(8,237)	\$(23,724)	\$(37,398)
Weighted-average shares outstanding:				
Basic	63,759	62,895	63,152	62,602
Dilutive effect of employee equity award plans	829	_	_	
Dilutive effect of 1.50% convertible senior notes	_	_	_	
Dilutive effect of warrants			_	
Diluted	64,588	62,895	63,152	62,602
Net income (loss) per common share attributable to Verint Systems Inc.:				
Basic	\$0.04	\$(0.13)	\$(0.38)	\$(0.60)
Diluted	\$0.04	\$(0.13)	\$(0.38)	\$(0.60)

We excluded the following weighted-average potential common shares from the calculations of diluted net loss per common share during the applicable periods because their inclusion would have been anti-dilutive:

	Three		Nine		
	Month	ıs	Months		
	Ended	l	Ended		
	Octob	er 31,	October 31,		
(in thousands)	2017	2016	2017	2016	
Common shares excluded from calculation:					
Stock options and restricted stock-based awards	600	1,239	1,205	1,060	
1.50% convertible senior notes	6,205	6,205	6,205	6,205	
Warrants	6,205	6,205	6,205	6,205	

In periods for which we report a net loss attributable to Verint Systems Inc., basic net loss per common share and diluted net loss per common share are identical since the effect of all potential common shares is anti-dilutive and therefore excluded.

Our 1.50% convertible senior notes ("Notes") will not impact the calculation of diluted net income per share unless the average price of our common stock, as calculated in accordance with the terms of the indenture governing the Notes, exceeds the conversion price of \$64.46 per share. Likewise, diluted net income per share will not include any effect from the Warrants (as defined in Note 6, "Long-Term Debt") unless the average price of our common stock, as calculated under the terms of the Warrants, exceeds the exercise price of \$75.00 per share.

Our Note Hedges (as defined in Note 6, "Long-Term Debt") do not impact the calculation of diluted net income per share under the treasury stock method, because their effect would be anti-dilutive. However, in the event of an actual conversion of any or all of the Notes, the common shares that would be delivered to us under the Note Hedges would neutralize the dilutive effect of the common shares that we would issue under the Notes. As a result, actual conversion of any or all of the Notes would not increase our outstanding common stock. Up to 6,205,000 common shares could be issued upon exercise of the Warrants. Further details regarding the Notes, Note Hedges, and the Warrants appear in Note 6, "Long-Term Debt".

3. CASH, CASH EQUIVALENTS, AND SHORT-TERM INVESTMENTS

The following tables summarize our cash, cash equivalents, and short-term investments as of October 31, 2017 and January 31, 2017:

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	October 31, 2017					
(in thousands)	Cost Basis	Gross Unrealized Gains	Gross Unrealized Losses	Estimated d Fair Value		
Cash and cash equivalents:						
Cash and bank time deposits	\$312,488	\$ -	_ \$	-\$312,488		
Money market funds	178	_	_	178		
Total cash and cash equivalents	\$312,666	\$ -	_ \$	— \$312,666		
Chart tarm investments						
Short-term investments:	¢ 1 107	¢.	¢.	¢ 1 107		
Corporate debt securities	\$1,197	\$ -	- \$	—\$1,197		
Bank time deposits	5,214	_	_	5,214		
Total short-term investments	\$6,411	\$ -	_ \$	-\$6,411		
	January 3	1, 2017				
	Cost	Gross	Gross	Estimated		
(in thousands)	Basis	Unrealized	Unrealized	d Fair		
	Dasis	Gains	Losses	Value		
Cash and cash equivalents:						
Cash and bank time deposits	\$307,188	\$ -	_ \$	-\$307,188		
Money market funds	175		_	175		
Total cash and cash equivalents	\$307,363	\$ -	_ \$	-\$307,363		
Short-term investments:						
Bank time deposits	\$3,184	\$ -	_ \$	-\$3,184		
Total short-term investments	\$3,184	\$ -	_ \$	-\$3,184		

Bank time deposits which are reported within short-term investments consist of deposits held outside of the U.S. with maturities of greater than 90 days, or without specified maturity dates which we intend to hold for periods in excess of 90 days. All other bank deposits are included within cash and cash equivalents.

During the nine months ended October 31, 2017 and 2016, proceeds from maturities and sales of short-term investments were \$5.2 million and \$79.9 million, respectively.

4. BUSINESS COMBINATIONS

Nine Months Ended October 31, 2017

During the nine months ended October 31, 2017, we completed three transactions in our Customer Engagement segment, one of which retained a noncontrolling interest, and one acquisition in our Cyber Intelligence segment, all of which qualified as business combinations. These business combinations were not material to our condensed consolidated financial statements individually or in the aggregate.

Year Ended January 31, 2017

Contact Solutions, LLC

On February 19, 2016, we completed the acquisition of Contact Solutions, LLC ("Contact Solutions"), a provider of real-time, contextual self-service solutions, based in Reston, Virginia. The purchase price consisted of \$66.9 million

of cash paid at closing, and a \$2.5 million post-closing purchase price adjustment based upon a determination of Contact Solutions' acquisition-date working capital, which was paid during the three months ended July 31, 2016. The cash paid for this acquisition was funded with cash on hand.

The purchase price for Contact Solutions was allocated to the tangible and intangible assets acquired and liabilities assumed based on their estimated fair values on the acquisition dates, with the remaining unallocated purchase price recorded as goodwill. The fair value assigned to identifiable intangible assets acquired were determined primarily by using the income

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approach, which discounts expected future cash flows to present value using estimates and assumptions determined by management.

Among the factors contributing to the recognition of goodwill as a component of the Contact Solutions purchase price allocation were synergies in products and technologies, and the addition of a skilled, assembled workforce. This goodwill has been assigned to our Customer Engagement segment and is deductible for income tax purposes.

In connection with the purchase price allocation for Contact Solutions, the estimated fair value of undelivered performance obligations under customer contracts assumed in the acquisition was determined utilizing a cost build-up approach. The cost build-up approach calculates fair value by estimating the costs required to fulfill the obligations plus a reasonable profit margin, which approximates the amount that we believe would be required to pay a third party to assume the performance obligations. The estimated costs to fulfill the performance obligations were based on the historical direct costs for delivering similar services. As a result, in allocating the purchase price, we recorded \$0.6 million of current and long-term deferred revenue, representing the estimated fair value of undelivered performance obligations for which payment had been received, which will be recognized as revenue as the underlying performance obligations are delivered. For undelivered performance obligations for which payment had not yet been received, we recorded a \$2.9 million asset as a component of the purchase price allocation, representing the estimated fair value of these obligations, \$1.2 million of which was included within prepaid expenses and other current assets, and \$1.7 million of which was included in other assets. We are amortizing this asset over the underlying delivery periods, which adjusts the revenue we recognize for providing these services to its estimated fair value.

Transaction and related costs directly related to the acquisition of Contact Solutions, consisting primarily of professional fees and integration expenses, were not material and \$0.2 million for the three and nine months ended October 31, 2017, and \$0.4 million and \$1.0 million for the three and nine months ended October 31, 2016, respectively, and were expensed as incurred in selling, general, and administrative expenses.

OpinionLab, Inc.

On November 16, 2016, we completed the acquisition of all of the outstanding shares of Chicago, Illinois-based OpinionLab, Inc. ("OpinionLab"), a leading SaaS provider of omnichannel Voice of Customer ("VoC") feedback solutions which help organizations collect, understand, and leverage customer insights, helping drive smarter, real-time business action.

The purchase price consisted of \$56.4 million of cash paid at the closing, funded from cash on hand, partially offset by \$6.4 million of OpinionLab's cash received in the acquisition, resulting in net cash consideration at closing of \$50.0 million, and we agreed to pay potential additional future cash consideration of up to \$28.0 million, contingent upon the achievement of certain performance targets over the period from closing through January 31, 2021, the acquisition date fair value of which was estimated to be \$15.0 million. The acquired business has been integrated into our Customer Engagement operating segment.

The purchase price for OpinionLab was allocated to the tangible and intangible assets acquired and liabilities assumed based on their estimated fair values on the acquisition dates, with the remaining unallocated purchase price recorded as goodwill. The fair value assigned to identifiable intangible assets acquired were determined primarily by using the income approach, which discounts expected future cash flows to present value using estimates and assumptions determined by management.

Among the factors contributing to the recognition of goodwill as a component of the OpinionLab purchase price allocation were synergies in products and technologies, and the addition of a skilled, assembled workforce. This goodwill has been assigned to our Customer Engagement segment and is not deductible for income tax purposes.

In connection with the purchase price allocation for OpinionLab, the estimated fair value of undelivered performance obligations under customer contracts assumed in the acquisition was determined utilizing a cost build-up approach. The cost build-up approach calculates fair value by estimating the costs required to fulfill the obligations plus a reasonable profit margin, which approximates the amount that we believe would be required to pay a third party to assume the performance obligations. The estimated costs to fulfill the performance obligations were based on the historical direct costs for delivering similar services. As a result, in allocating the purchase price, we recorded \$3.1 million of current and long-term deferred revenue, representing the estimated fair value of undelivered performance obligations for which payment had been received, which will be recognized as revenue as the underlying performance obligations are delivered. For undelivered performance obligations for which payment had not yet been received, we recorded a \$5.4 million asset as a component of the purchase price allocation, representing the estimated fair value of these obligations, \$3.4 million of which was included within prepaid expenses and other current assets, and \$2.0 million of which was included in other assets. We are amortizing this asset over the underlying delivery periods, which adjusts the revenue we recognize for providing these services to its estimated fair value.

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Transaction and related costs directly related to the acquisition of OpinionLab, consisting primarily of professional fees and integration expenses, were \$0.3 million and \$0.8 million for the three and nine months ended October 31, 2017, respectively and \$0.4 million in each of the three and nine months ended October 31, 2016. These costs were expensed as incurred within selling, general and administrative expenses.

The following table sets forth the components and the allocations of the purchase prices for our acquisitions of Contact Solutions and OpinionLab. An immaterial adjustment to the purchase price allocation for OpinionLab, which is now complete, was recorded during the three months ended October 31, 2017.

(in thousands)	Contact Solutions	OpinionLa	ab
Components of Purchase Price:			
Cash paid at closing	\$66,915	\$ 56,355	
Fair value of contingent consideration	_	15,000	
Other purchase price adjustments	2,518	_	
Total purchase price	\$69,433	\$ 71,355	
Allocation of Purchase Price:			
Net tangible assets (liabilities):			
Accounts receivable	\$8,102	\$ 748	
Other current assets, including cash acquired	2,392	10,625	
Property and equipment, net	7,007	298	
Other assets	1,904	2,036	
Current and other liabilities	(4,943)	(1,600)
Deferred revenue - current and long-term	(642)	(3,082)
Deferred Income Taxes - current and long-term		(9,877)
Net tangible assets (liabilities)	13,820	(852)
Identifiable intangible assets:			
Customer relationships	18,000	19,100	
Developed technology	13,100	10,400	
Trademarks and trade names	2,400	1,800	
Total identifiable intangible assets	33,500	31,300	
Goodwill	22,113	40,907	
Total purchase price allocation	\$69,433	\$ 71,355	

For the acquisition of Contact Solutions, the acquired customer relationships, developed technology, and trademarks and trade names were assigned estimated useful lives of ten years, four years, and five years, respectively, the weighted average of which is approximately 7.3 years.

For the acquisition of OpinionLab, the acquired customer relationships, developed technology, and trademarks and trade names were assigned estimated useful lives of ten years, six years, and four years, respectively, the weighted average of which is approximately 8.3 years.

The weighted-average estimated useful life of all finite-lived identifiable intangible assets acquired during the year ended January 31, 2017 is 7.8 years.

The acquired identifiable intangible assets are being amortized on a straight-line basis, which we believe approximates the pattern in which the assets are utilized, over their estimated useful lives.

Other Business Combinations

During the year ended January 31, 2017, in addition to the acquisitions of Contact Solutions and OpinionLab, we completed two transactions in our Customer Engagement segment which qualified as business combinations. These business combinations were not material to our condensed consolidated financial statements individually or in the aggregate.

Other Business Combination Information

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At October 31, 2017, restricted cash and bank time deposits includes approximately \$35.0 million held in an escrow account in connection with an immaterial business combination that closed in November 2017.

The acquisition date fair values of contingent consideration obligations associated with business combinations are estimated based on probability adjusted present values of the consideration expected to be transferred using significant inputs that are not observable in the market. Key assumptions used in these estimates include probability assessments with respect to the likelihood of achieving the performance targets and discount rates consistent with the level of risk of achievement. At each reporting date, we revalue the contingent consideration obligations to their fair values and record increases and decreases in fair value within selling, general and administrative expenses in our condensed consolidated statements of operations. Changes in the fair value of the contingent consideration obligations result from changes in discount periods and rates, and changes in probability assumptions with respect to the likelihood of achieving the performance targets.

In connection with immaterial business combinations that closed during the nine months ended October 31, 2017, we recorded contingent consideration obligations with a combined fair value of \$9.1 million.

For the three months ended October 31, 2017 and 2016, we recorded benefits of \$6.7 million and charges of \$2.2 million, respectively, and for the nine months ended October 31, 2017 and 2016, we recorded benefits of \$3.8 million and charges of \$4.8 million, respectively, within selling, general and administrative expenses for changes in the fair values of contingent consideration obligations associated with business combinations. The aggregate fair values of the remaining contingent consideration obligations associated with business combinations was \$48.7 million at October 31, 2017, of which \$10.9 million was recorded within accrued expenses and other current liabilities, and \$37.8 million was recorded within other liabilities.

Payments of contingent consideration earned under these agreements were \$0.1 million for the three months ended October 31, 2017, and \$9.4 million and \$3.3 million for the nine months ended October 31, 2017 and 2016, respectively. There were no payments of contingent consideration in the three months ended October 31, 2016.

5. INTANGIBLE ASSETS AND GOODWILL

Acquisition-related intangible assets consisted of the following as of October 31, 2017 and January 31, 2017:

	October 3	1, 2017				
(in thousands)	Cost	Accumulate Amortizatio		INIAT		
Intangible assets, with finite lives:						
Customer relationships	\$418,704	\$ (272,263)	\$146,441	-	
Acquired technology	241,499	(196,439)	45,060		
Trade names	24,901	(17,133)	7,768		
Non-competition agreements	3,047	(2,771)	276		
Distribution network	4,440	(4,440)	_		
Total intangible assets	\$692,591	\$ (493,046)	\$199,545	5	
				January 3	1, 2017	
(in thousands)				Cost	Accumulated Amortization	Net
Intangible assets, with finite lives:						
Customer relationships				\$403,657	\$ (244,792)	\$158,865
_						

October 31, 2017

Acquired technology	233,982	(168,653) 65,329
Trade names	23,493	(14,187) 9,306
Non-competition agreements	3,047	(2,499) 548
Distribution network	4,440	(4,329) 111
Total intangible assets with finite lives	668,619	(434,460) 234,159
In-process research and development, with indefinite lives	1,100	_	1,100
Total intangible assets	\$669,719	\$ (434,460) \$235,259

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The following table presents net acquisition-related intangible assets by reportable segment as of October 31, 2017 and January 31, 2017:

	October	January
	31,	31,
(in thousands)	2017	2017
Customer Engagement	\$183,267	\$207,436
Cyber Intelligence	16,278	27,823
Total	\$199,545	\$235,259

Total amortization expense recorded for acquisition-related intangible assets was \$16.2 million and \$19.9 million for the three months ended October 31, 2017 and 2016, respectively, and \$55.0 million and \$61.0 million for the nine months ended October 31, 2017 and 2016, respectively. The reported amount of net acquisition-related intangible assets can fluctuate from the impact of changes in foreign currency exchange rates on intangible assets not denominated in U.S. dollars.

Estimated future amortization expense on finite-lived acquisition-related intangible assets is as follows: (in thousands)

Years Ending January 31,	Amount
2018 (remainder of year)	\$16,286
2019	45,476
2020	35,987
2021	27,481
2022	23,998
2023 and thereafter	50,317
Total	\$199,545

Goodwill activity for the nine months ended October 31, 2017, in total and by reportable segment, was as follows:

		Reportable Segment		
(in thousands)	Total	Customer	Cyber	
in thousands)	Total	Engagement	Intelligence	
Year Ended January 31, 2017:				
Goodwill, gross, at January 31, 2017	\$1,331,683	\$1,188,022	\$ 143,661	
Accumulated impairment losses through January 31, 2017	(66,865	(56,043)	(10,822)	
Goodwill, net, at January 31, 2017	1,264,818	1,131,979	132,839	
Business combinations	22,459	18,624	3,835	
Foreign currency translation and other	17,694	17,570	124	
Goodwill, net, at October 31, 2017	\$1,304,971	\$1,168,173	\$136,798	
Balance at October 31, 2017:				
Goodwill, gross, at October 31, 2017	\$1,371,836	\$1,224,216	\$ 147,620	
Accumulated impairment losses through October 31, 2017	(66,865)	(56,043)	(10,822)	
Goodwill, net, at October 31, 2017	\$1,304,971	\$1,168,173	\$ 136,798	
No events or circumstances indicating the potential for goodwill impairment were identified during the nine months				
ended October 31, 2017.				

6.LONG-TERM DEBT

The following table summarizes our long-term debt at October 31, 2017 and January 31, 2017:

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(in thousands)	October 31, 2017	January 31, 2017
1.50% Convertible Senior Notes	\$400,000	\$400,000
2014 Term Loans		409,038
2017 Term Loan	423,937	
Other debt	302	404
Less: Unamortized debt discounts and issuance costs	(53,681)	(60,571)
Total debt	770,558	748,871
Less: current maturities	4,552	4,611
Long-term debt	\$766,006	\$744,260

Current maturities of long-term debt are reported within accrued expenses and other current liabilities on our condensed consolidated balance sheet.

1.50% Convertible Senior Notes

On June 18, 2014, we issued \$400.0 million in aggregate principal amount of 1.50% convertible senior notes due June 1, 2021 ("Notes"), unless earlier converted by the holders pursuant to their terms. Net proceeds from the Notes after underwriting discounts were \$391.9 million. The Notes pay interest in cash semiannually in arrears at a rate of 1.50% per annum.

The Notes were issued concurrently with our public issuance of 5,750,000 shares of common stock, the majority of the

combined net proceeds of which were used to partially repay certain indebtedness under our Prior Credit Agreement, as further

described below.

The Notes are unsecured and are convertible into, at our election, cash, shares of common stock, or a combination of both, subject to satisfaction of specified conditions and during specified periods. If converted, we currently intend to pay cash in respect of the principal amount of the Notes.

The Notes have a conversion rate of 15.5129 shares of common stock per \$1,000 principal amount of Notes, which represents an effective conversion price of approximately \$64.46 per share of common stock and would result in the issuance of approximately 6,205,000 shares if all of the Notes were converted. The conversion rate has not changed since issuance of the Notes, although throughout the term of the Notes, the conversion rate may be adjusted upon the occurrence of certain events.

On or after December 1, 2020 until the close of business on the second scheduled trading day immediately preceding the maturity date, holders may surrender their Notes for conversion regardless of whether any of the other specified conditions for conversion have been satisfied.

As of October 31, 2017, the Notes were not convertible.

In accordance with accounting guidance for convertible debt with a cash conversion option, we separately accounted for the debt and equity components of the Notes in a manner that reflected our estimated nonconvertible debt borrowing rate. We estimated the debt and equity components of the Notes to be \$319.9 million and \$80.1 million, respectively, at the issuance date, assuming a 5.00% non-convertible borrowing rate. The equity component was recorded as an increase to additional paid-in capital. The excess of the principal amount of the debt component over

its carrying amount (the "debt discount") is being amortized as interest expense over the term of the Notes using the effective interest method. The equity component is not remeasured as long as it continues to meet the conditions for equity classification.

Issuance costs attributable to the debt component of the Notes were netted against long-term debt and are being amortized as interest expense over the term of the Notes, and issuance costs attributable to the equity component were netted with the equity component in additional paid-in capital. The carrying amount of the equity component, net of issuance costs, was \$78.2 million at October 31, 2017.

As of October 31, 2017, the carrying value of the debt component was \$350.8 million, which is net of unamortized debt discount and issuance costs of \$44.9 million and \$4.3 million, respectively. Including the impact of the debt discount and related deferred debt issuance costs, the effective interest rate on the Notes was approximately 5.29% at October 31, 2017.

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Based on the closing market price of our common stock on October 31, 2017, the if-converted value of the Notes was less than the aggregate principal amount of the Notes.

Note Hedges and Warrants

Concurrently with the issuance of the Notes, we entered into convertible note hedge transactions (the "Note Hedges") and sold warrants (the "Warrants"). The combination of the Note Hedges and the Warrants serves to increase the effective initial conversion price for the Notes to \$75.00 per share. The Note Hedges and Warrants are each separate instruments from the Notes.

Note Hedges

Pursuant to the Note Hedges, we purchased call options on our common stock, under which we have the right to acquire from the counterparties up to approximately 6,205,000 shares of our common stock, subject to customary anti-dilution adjustments, at a price of \$64.46, which equals the initial conversion price of the Notes. Our exercise rights under the Note Hedges generally trigger upon conversion of the Notes and the Note Hedges terminate upon maturity of the Notes, or the first day the Notes are no longer outstanding. The Note Hedges may be settled in cash, shares of our common stock, or a combination thereof, at our option, and are intended to reduce our exposure to potential dilution upon conversion of the Notes. We paid \$60.8 million for the Note Hedges, which was recorded as a reduction to additional paid-in capital. As of October 31, 2017, we had not purchased any shares of our common stock under the Note Hedges.

Warrants

We sold the Warrants to several counterparties. The Warrants provide the counterparties rights to acquire from us up to approximately 6,205,000 shares of our common stock at a price of \$75.00 per share. The Warrants expire incrementally on a series of expiration dates beginning in August 2021. At expiration, if the market price per share of our common stock exceeds the strike price of the Warrants, we will be obligated to issue shares of our common stock having a value equal to such excess. The Warrants could have a dilutive effect on net income per share to the extent that the market value of our common stock exceeds the strike price of the Warrants. Proceeds from the sale of the Warrants were \$45.2 million and were recorded as additional paid-in capital. As of October 31, 2017, no Warrants had been exercised and all Warrants remained outstanding.

The Note Hedges and Warrants both meet the requirements for classification within stockholders' equity, and their respective fair values are not remeasured and adjusted as long as these instruments continue to qualify for stockholders' equity classification.

Credit Agreements

Prior Credit Agreement

In April 2011, we entered into a credit agreement with certain lenders, which was amended and restated in March 2013, and further amended in February, March, and June 2014 (the "Prior Credit Agreement"). The Prior Credit Agreement, as amended and restated, provided for senior secured credit facilities, comprised of \$943.5 million of term loans, of which \$300.0 million was borrowed in February 2014 and \$643.5 million was borrowed in March 2014 (together, the "2014 Term Loans"), the outstanding portion of which was scheduled to mature in September 2019, and a \$300.0 million revolving credit facility (the "Prior Revolving Credit Facility"), scheduled to mature in September 2018, subject to increase and reduction from time to time, as described in the Prior Credit Agreement.

In June 2014, we utilized the majority of the combined net proceeds from the issuance of the Notes and the concurrent issuance of 5,750,000 shares of common stock to retire \$530.0 million of the 2014 Term Loans and all \$106.0 million of then-outstanding borrowings under the Prior Revolving Credit Facility.

The 2014 Term Loans incurred interest at our option at either a base rate plus a margin of 1.75% or an Adjusted LIBOR Rate, as defined in the Prior Credit Agreement, plus a margin of 2.75%. 2017 Credit Agreement

On June 29, 2017, we entered into a new Credit Agreement (the "2017 Credit Agreement") with certain lenders and terminated the Prior Credit Agreement.

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The 2017 Credit Agreement provides for \$725.0 million of senior secured credit facilities, comprised of a \$425.0 million term loan maturing on June 29, 2024 (the "2017 Term Loan") and a \$300.0 million revolving credit facility maturing on June 29, 2022 (the "2017 Revolving Credit Facility"), subject to increase and reduction from time to time according to the terms of the 2017 Credit Agreement. The maturity dates of the 2017 Term Loan and 2017 Revolving Credit Facility will be accelerated to March 1, 2021 if on such date any Notes remain outstanding.

The majority of the proceeds from the 2017 Term Loan were used to repay all \$406.9 million owed under the 2014 Term Loans at June 29, 2017 upon termination of the Prior Credit Agreement. There were no borrowings under the Prior Revolving Credit Facility at June 29, 2017.

The 2017 Term Loan was subject to an original issuance discount of approximately \$0.5 million. This discount is being amortized as interest expense over the term of the 2017 Term Loan using the effective interest method. Interest rates on loans under the 2017 Credit Agreement are periodically reset, at our option, at either a Eurodollar Rate or an ABR rate (each as defined in the 2017 Credit Agreement), plus in each case a margin. The margin for the 2017 Term Loan is fixed at 2.25% for Eurodollar loans, and at 1.25% for ABR loans. For loans under the 2017 Revolving Credit Facility, the margin is determined by reference to our Consolidated Total Debt to Consolidated EBITDA (each as defined in the 2017 Credit Agreement) leverage ratio (the "Leverage Ratio").

As of October 31, 2017, the interest rate on 2017 Term Loan was 3.56%. Taking into account the impact of the original issuance discount and related deferred debt issuance costs, the effective interest rate on the 2017 Term Loan was approximately 3.74% at October 31, 2017. As of January 31, 2017 the weighted-average interest rate on the 2014 Terms Loans was 3.58%.

We are required to pay a commitment fee with respect to unused availability under the 2017 Revolving Credit Facility at a rate per annum determined by reference to our Leverage Ratio.

The 2017 Term Loan requires quarterly principal payments of approximately \$1.1 million, which commenced on August 1, 2017, with the remaining balance due on June 29, 2024. Optional prepayments of loans under the 2017 Credit Agreement are generally permitted without premium or penalty.

Our obligations under the 2017 Credit Agreement are guaranteed by each of our direct and indirect existing and future material domestic wholly owned restricted subsidiaries, and are secured by a security interest in substantially all of our assets and the assets of the guarantor subsidiaries, subject to certain exceptions.

The 2017 Credit Agreement contains certain customary affirmative and negative covenants for credit facilities of this type. The 2017 Credit Agreement also contains a financial covenant that, solely with respect to the 2017 Revolving Credit Facility, requires us to maintain a Leverage Ratio of no greater than 4.50 to 1. The limitations imposed by the covenants are subject to certain exceptions as detailed in the 2017 Credit Agreement.

The 2017 Credit Agreement provides for events of default with corresponding grace periods that we believe are customary for credit facilities of this type. Upon an event of default, all of our obligations owed under the 2017 Credit Agreement may be declared immediately due and payable, and the lenders' commitments to make loans under the 2017 Credit Agreement may be terminated.

Loss on Early Retirement of 2014 Term Loans

At the June 29, 2017 closing date of the 2017 Credit Agreement, there were \$3.2 million of unamortized deferred debt issuance costs and a \$0.1 million unamortized term loan discount associated with the 2014 Term Loans and the Prior Revolving Credit Facility. Of the \$3.2 million of unamortized deferred debt issuance costs, \$1.4 million was associated with commitments under the Prior Revolving Credit Facility provided by lenders that are continuing to provide commitments under the 2017 Revolving Credit Facility and therefore continued to be deferred, and are being amortized on a straight-line basis over the term of the 2017 Revolving Credit Facility. The remaining \$1.8 million of unamortized deferred debt issuance costs and the \$0.1 million unamortized discount, all of which related to the 2014 Term Loans, were written off as a \$1.9 million loss on early retirement of debt during the three months ended July 31, 2017.

2017 Credit Agreement Issuance Costs

We incurred debt issuance costs of approximately \$6.8 million in connection with the 2017 Credit Agreement, which were deferred and are being amortized as interest expense over the terms of the facilities under the 2017 Credit

Agreement. Of these deferred debt issuance costs, \$4.1 million were associated with the 2017 Term Loan and are being amortized using the effective

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interest rate method, and \$2.7 million were associated with the 2017 Revolving Credit Facility and are being amortized on a straight-line basis.