SEACHANGE INTERNATIONAL INC Form 10-Q September 07, 2017

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the quarterly period ended July 31, 2017

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF1934For the transition period fromto

Commission File Number: 0-21393

SEACHANGE INTERNATIONAL, INC.

(Exact name of registrant as specified in its charter)

Delaware04-3197974(State or other jurisdiction of
incorporation or organization)(IRS EmployerIdentification No.)

50 Nagog Park, Acton, MA 01720

(Address of principal executive offices, including zip code)

Registrant's telephone number, including area code: (978) 897-0100

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 NO

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 NO

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 Non-accelerated filer Emerging growth company Accelerated filer Smaller reporting company

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.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act.): YES NO

The number of shares outstanding of the registrant's Common Stock on September 1, 2017 was 35,486,383.

SEACHANGE INTERNATIONAL, INC.

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PART I – FINANCIAL INFORMATION

ITEM 1. Financial Statements

SEACHANGE INTERNATIONAL, INC.

CONSOLIDATED BALANCE SHEETS

(Amounts in thousands, except share data)

	July 31, 2017 (Unaudited)	January 31, 2017
Assets		
Current assets:		
Cash and cash equivalents	\$25,295	\$28,302
Restricted cash	8	109
Marketable securities	4,543	5,253
Accounts and other receivables, net of allowance for doubtful accounts of \$876		
at July 31, 2017 and January 31, 2017, respectively	22,661	25,985
Unbilled receivables	4,347	6,553
Inventories, net	635	770
Prepaid expenses and other current assets	2,983	2,393
Total current assets	60,472	69,365
Property and equipment, net	10,611	11,485
Marketable securities, long-term	5,744	4,991
Investments in affiliates	2,000	2,000
Intangible assets, net	2,028	2,603
Goodwill, net	24,668	23,287
Other assets	1,414	2,336
Total assets	\$106,937	\$116,067
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable	\$ 2,252	\$4,978
Deferred revenues	11,701	12,517
Other accrued expenses	7,632	9,928
Total current liabilities	21,585	27,423
Deferred revenue, long-term	2,753	2,419
Deferred tax liabilities, long-term	16,319	14,732
Taxes payable, long-term	1,567	1,427
Other liabilities, long-term	522	530
Total liabilities	42,746	46,531
Commitments and contingencies (Note 7)		
Stockholders' equity:		
Common stock, \$0.01 par value; 100,000,000 shares authorized; 35,456,454	355	353

shares issued and 35,415,964 outstanding at July 31, 2017, and 35,339,232

shares issued and 35,298,742 outstanding at January 31, 2017		
Additional paid-in capital	238,232	236,677
Treasury stock, at cost; 40,490 common shares at July 31, 2017 and January 31,		
	. -	· · · - · ·
2017, respectively	(5) (5)
Accumulated loss	(169,018) (162,118)
Accumulated other comprehensive loss	(5,373) (5,371)
Total stockholders' equity	64,191	69,536
Total liabilities and stockholders' equity	\$106,937	\$116,067

The accompanying notes are an integral part of these unaudited, consolidated financial statements.

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SEACHANGE INTERNATIONAL, INC.

CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS

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

	Three Mo Ended July 31,		Six Months Ende July 31, 2017 2016		
Devenues	2017	2016	2017	2016	
Revenues: Products	\$5,039	\$2,535	\$7,788	\$6725	
Services	12,186	\$2,333 15,917	¢7,788 26,104	\$6,735 33,287	
Total revenues	12,180	18,452	33,892	40,022	
Cost of revenues:	17,223	10,452	55,692	40,022	
Products	1,336	1,108	1,890	2,682	
Services	4,218	8,920	10,198	18,866	
Amortization of intangible assets	255	316	10,198 509	632	
Stock-based compensation expense	233	85	2	157	
Total cost of revenues	5,809	10,429	12,599	22,337	
Gross profit	11,416	8,023	21,293	17,685	
Operating expenses:	11,410	0,025	21,295	17,005	
Research and development	6,399	7,727	11,777	16,426	
Selling and marketing	2,439	4,429	5,376	8,499	
General and administrative	3,084	3,835	6,727	7,906	
Amortization of intangible assets	3,084	5,855	705	1,032	
Stock-based compensation expense	653	854	1,528	1,0 <i>32</i> 894	
Earn-outs and change in fair value of earn-outs	055	249	1,320	249	
Professional fees - other		172	21	304	
Severance and other restructuring costs	563	1,843	2,710	3,618	
Total operating expenses	13,499	1,843	2,710	38,928	
Loss from operations	(2,083)				
Other income (expenses), net	589	(635)		(21,243) 287	
Loss before income taxes	(1,494)				
	35	14,581	(0,390) 304	(20,930)	
Income tax provision Net loss		\$(26,884)			
Net loss		\$(26,884)			
Other comprehensive (loss) income, net of tax:	$\phi(1,329)$	\$(20,004)	\$(0,900)	\$(33,791)	
Foreign currency translation adjustment	83	(304)	3	303	
Unrealized gain (loss) on marketable securities	3	9	(5)	10	
Comprehensive loss			()	\$(35,470)	
Net loss per share:	$\phi(1, ++)$	$\varphi(27,177)$	\$(0,902)	\$(33,470)	
Basic	\$(0.05)	\$(0.77)	\$(0.20)	(103)	
Diluted	\$(0.05) \$(0.05)		\$(0.20) \$(0.20)		
Weighted average common shares outstanding:	φ(0.05)	φ(0.77)	φ(0.20)	ψ(1.05)	
Basic	35,351	35,115	35,331	34,739	
Diluted	35,351	35,115	35,331	34,739	
Dirucu	55,551	55,115	55,551	57,757	

The accompanying notes are an integral part of these unaudited, consolidated financial statements.

SEACHANGE INTERNATIONAL, INC.

CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited, amounts in thousands)

	Six Months End July 31,	
	2017	2016
Cash flows from operating activities:		
Net loss	\$(6,900)	\$(35,791)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation and amortization of property and equipment	1,198	1,567
Amortization of intangible assets	1,214	1,664
Fair value of acquisition-related contingent consideration		249
Stock-based compensation expense	1,530	1,051
Deferred income taxes	79	14,649
Other	8	195
Changes in operating assets and liabilities, excluding impact of acquisition:		
Accounts receivable	4,358	14,023
Unbilled receivables	2,558	(565
Inventories	57	19
Prepaid expenses and other assets	8	1,053
Accounts payable	(2,594)	(1,607
Accrued expenses	(3,193)	(5,307
Deferred revenues	(870)	(5,419
Other	230	122
Total cash used in operating activities	(2,317)	(14,097)
Cash flows from investing activities:		
Purchases of property and equipment	(274)	(403
Purchases of marketable securities	(4,501)	
Proceeds from sale and maturity of marketable securities	4,449	252
Acquisition of business, net of cash acquired		(5,243
Other investing activities	388	(83
Total cash provided by (used in) investing activities	62	(5,477
Cash flows from financing activities:		
Proceeds from issuance of common stock	26	33
Payments of withholding tax on RSU vesting	(36)	(91
Other financing activities	—	(4
Total cash used in financing activities	(10)	(62
Effect of exchange rate changes on cash	(742)	(431
Net decrease in cash and cash equivalents	(3,007)	(20,067)
Cash and cash equivalents, beginning of period	28,302	58,733
Cash and cash equivalents, end of period	\$25,295	\$38,666
Supplemental disclosure of cash flow information:		
Income taxes paid	\$183	\$83
Supplemental disclosure of non-cash investing and financing activities:		

Fair value of common stock issued for acquisition of DCC Labs	\$—	\$2,640
Fair value of common stock issued for deferred stock consideration obligation	\$—	\$3,454
Transfer of items originally classified as inventories to equipment	\$—	\$24

The accompanying notes are an integral part of these unaudited, consolidated financial statements.

SEACHANGE INTERNATIONAL, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

1. Nature of Business and Basis of Presentation The Company

SeaChange International, Inc. and its consolidated subsidiaries (collectively "SeaChange", "we", or the "Company") is an industry leader in the delivery of multiscreen video, advertising and premium over-the-top ("OTT") video. Our products and services facilitate the aggregation, licensing, management and distribution of video and advertising content to cable television system operators, telecommunications companies, satellite operators and media companies.

Basis of Presentation

The accompanying unaudited consolidated financial statements include the accounts of SeaChange International, Inc. and its subsidiaries ("SeaChange" or the "Company") and are prepared in accordance with U.S. generally accepted accounting principles ("U.S. GAAP") for interim financial reports as well as rules and regulations of the Securities and Exchange Commission ("SEC"). All intercompany transactions and balances have been eliminated. Certain information and footnote disclosures normally included in financial statements prepared under U.S. GAAP have been condensed or omitted pursuant to such regulations. However, we believe that the disclosures are adequate to make the information presented not misleading. In the opinion of management, the accompanying financial statements include all adjustments, consisting of only normal recurring items, necessary to present a fair presentation of the consolidated financial statements and related footnotes included in our Annual Report on Form 10-K ("Form 10-K") as filed with the SEC. The balance sheet data as of January 31, 2017 that is included in this Quarterly Report on Form 10-Q") was derived from our audited financial statements. We have reclassified certain amounts previously reported in our financial statements to conform to current presentation.

Effective February 1, 2017, the Company changed how it classifies costs associated with its solution architect employees. In fiscal 2017, all solution architect costs were classified as cost of revenues. However, beginning in fiscal 2018, the Company began reflecting in cost of revenues only those costs associated with revenue-generating projects, based on the hours worked by solutions architect employees. Solutions architect costs that are not associated with revenue-generating projects are recognized as selling and marketing expenses since these employees are involved in pre-sales and other customer-facing activities.

We have adjusted prior fiscal year amounts to conform the current fiscal year presentation. The effect of this change in methodology, which is a decrease to cost of revenues and an increase to selling and marketing expenses, is reflected in our current statements of operations and comprehensive loss for the three and six months ended July 31, 2016 as follows:

		Adjustment	
		to	
	As		As
	Filed		Filed
	Fiscal		Fiscal
	2017	Conform to	2018
	Three		Three
	Months	Current	Months
	Ended	Year	Ended
	July		
	31,		July 31,
	2016	Presentation	2016
	(Amoun	ts in thousand	s)
Cost of revenues - service	\$9,487	\$ (567)	\$ 8,920
Selling and marketing expenses	\$3,862	\$ 567	\$4,429

		Adjustment to	
	As Filed		As Filed
	Fiscal		Fiscal
	2017	Conform to	2018
	Six		Six
	Months	Current	Months
	Ended	Year	Ended
	July 31,		July 31,
	2016	Presentation	2016
	(Amounts	s in thousands)	
Cost of revenues - service	\$19,946	\$ (1,080)	\$18,866
Selling and marketing expenses	\$7,419	\$ 1,080	\$8,499

The preparation of these financial statements in conformity with U.S. GAAP, requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and disclosure of contingent assets and liabilities. Interim results are not necessarily indicative of the operating results for the full fiscal year or any future periods and actual results may differ from our estimates. During the three and six months ended July 31, 2017, there have been no material changes to our significant accounting policies that were described in our fiscal 2017 Form 10-K, as filed with the SEC.

The Company believes that existing funds and cash provided by future operating activities are adequate to satisfy our working capital, potential acquisitions and capital expenditure requirements and other contractual obligations for the foreseeable future, including at least the next 12 months. However, if our expectations are incorrect, we may need to raise additional funds to fund our operations, to take advantage of unanticipated strategic opportunities or to strengthen our financial position. In the future, we may enter into other arrangements for potential investments in, or acquisitions of, complementary businesses, services or technologies, which could require us to seek additional equity or debt financing. Additional funds may not be available on terms that are favorable.

In addition, we actively review potential acquisitions that would complement our existing product offerings, enhance our technical capabilities or expand our marketing and sales presence. Any future transaction of this nature could require potentially significant amounts of capital or could require us to issue our stock and dilute existing stockholders. If adequate funds are not available, or are not available on acceptable terms, we may not be able to take advantage of market opportunities, to develop new products or to otherwise respond to competitive pressures.

In the second quarter of fiscal 2017, following a review of our operations, liquidity and funding, and investment in our product roadmap, we determined that the ability to access cash resulting from earnings in prior fiscal years that had previously been deemed permanently restricted for foreign investment would provide greater flexibility to meet the Company's working capital needs. Accordingly, in the second quarter of fiscal 2017, we withdrew the permanent reinvestment assertion on \$58.6 million of earnings generated by our Irish operations through July 2016. We recorded a charge to deferred tax liability of \$14.7 million related to the foreign income taxes on \$58.6 million of undistributed earnings. The balance of the deferred tax liability is \$16.3 million as of July 31, 2017.

2. Significant Accounting Policies Revenue Recognition

Our transactions frequently involve the sales of hardware, software, systems and services in multiple-element arrangements. Revenues from sales of hardware, software and systems that do not require significant modification or customization of the underlying software are recognized when:

persuasive evidence of an arrangement exists;

delivery has occurred, and title and risk of loss have passed to the customer;

fees are fixed or determinable; and

collection of the related receivable is considered probable.

Customers are billed for installation, training, project management and at least one year of product maintenance and technical support at the time of the product sale. Revenue from these activities is deferred at the time of the product sale and recognized ratably over the period these services are performed. Revenue from ongoing product maintenance and technical support agreements is recognized ratably over the period of the related agreements. Revenue from software development contracts that include significant modification or customization, including software product enhancements, is recognized based on the percentage of completion contract accounting method using labor efforts expended in relation to estimates of total labor efforts to complete the contract. The percentage of completion method requires that adjustments or re-evaluations to estimated project revenues and costs be recognized on a project-to-date cumulative basis, as changes to the estimates are identified. Revisions to project estimates are made as additional information becomes known, including information that becomes available after the date of the consolidated financial statements up through the date such consolidated financial statements are filed with the SEC. If the final estimated profit to complete a long-term contract indicates a loss, a provision is recorded immediately for the total loss anticipated. Accounting for contract amendments and customer change orders are included in contract accounting when executed. Revenue from shipping and handling costs and other out-of-pocket expenses reimbursed by customers are included in revenues and cost of revenues. Our share of intercompany profits associated with sales and services provided to affiliated companies are eliminated in consolidation in proportion to our equity ownership.

Contract accounting requires judgment relative to assessing risks, estimating revenues and costs and making assumptions including, in the case of our professional services contracts, the total amount of labor required to complete a project and the complexity of the development and other technical work to be completed. Due to the size and nature of many of our contracts, the estimation of total revenues and cost at completion is complicated and subject to many variables. Assumptions must be made regarding the length of time to complete the contract because costs also include estimated third-party vendor and contract labor costs. Penalties related to performance on contracts are considered in estimating sales and profit, and are recorded when there is sufficient information for us to assess anticipated performance. Third-party vendors' assertions are also assessed and considered in estimating costs and margin.

Revenue from the sale of software-only products remains within the scope of the software revenue recognition rules. Maintenance and support, training, consulting, and installation services no longer fall within the scope of the software revenue recognition rules, except when they are sold with and relate to a software-only product. Revenue recognition for products that no longer fall

under the scope of the software revenue recognition rules is like that for other tangible products and Accounting Standard Update No. ("ASU") 2009-13, "Revenue Recognition (Topic 605): Multiple-Deliverable Revenue Arrangements," amended ASC 605 and is applicable for multiple-deliverable revenue arrangements. ASU 2009-13 allows companies to allocate revenue in a multiple-deliverable arrangement in a manner that better reflects the transaction's economics.

Under the software revenue recognition rules, the fee is allocated to the various elements based on vendor-specific objective evidence ("VSOE") of fair value. Under this method, the total arrangement value is allocated first to undelivered elements based on their fair values, with the remainder being allocated to the delivered elements. Where fair value of undelivered service elements has not been established, the total arrangement value is recognized over the period during which the services are performed. The amounts allocated to undelivered elements, which may include project management, training, installation, maintenance and technical support and certain hardware and software components, are based upon the price charged when these elements are sold separately and unaccompanied by the other elements. The amount allocated to installation, training and project management revenue is based upon standard hourly billing rates and the estimated time necessary to complete the service. These services are not essential to the functionality of systems as these services do not alter the equipment's capabilities, are available from other vendors and the systems are standard products. For multiple-element arrangements that include software development with significant modification or customization and systems sales where VSOE of the fair value does not exist for the undelivered elements of the arrangement (other than maintenance and technical support), percentage of completion accounting is applied for revenue recognition purposes to the entire arrangement except for maintenance and technical support.

Under the revenue recognition rules for tangible products as amended by ASU 2009-13, the fee from a multiple-deliverable arrangement is allocated to each of the deliverables based upon their relative selling prices as determined by a selling-price hierarchy. A deliverable in an arrangement qualifies as a separate unit of accounting if the delivered item has value to the customer on a stand-alone basis. A delivered item that does not qualify as a separate unit of accounting is combined with the other undelivered items in the arrangement and revenue is recognized for those combined deliverables as a single unit of accounting. The selling price used for each deliverable is based upon VSOE if available, third-party evidence ("TPE") if VSOE is not available, and best estimate of selling price ("BESP") if neither VSOE nor TPE are available. TPE is the price of the Company's, or any competitor's, largely interchangeable products or services in stand-alone sales to similarly situated customers. BESP is the price at which we would sell the deliverable if it were sold regularly on a stand-alone basis, considering market conditions and entity-specific factors.

The selling prices used in the relative selling price allocation method for certain of our services are based upon VSOE. The selling prices used in the relative selling price allocation method for third-party products from other vendors are based upon TPE. The selling prices used in the relative selling price allocation method for our hardware products, software, subscriptions, and customized services for which VSOE does not exist are based upon BESP. We do not believe TPE exists for these products and services because they are differentiated from competing products and services in terms of functionality and performance and there are no competing products or services that are largely interchangeable. Management establishes BESP with consideration for market conditions, such as the impact of competition and geographic considerations, and entity-specific factors, such as the cost of the product, discounts provided and profit objectives. Management believes that BESP is reflective of reasonable pricing of that deliverable as if priced on a stand-alone basis.

For our cloud and managed service revenues, we generate revenue from two sources: (1) subscription and support services; and (2) professional services and other. Subscription and support revenue includes subscription fees from customers accessing our cloud-based software platform and support fees. Our arrangements with customers do not provide the customer with the right to take possession of the software supporting the cloud-based software platform at

any time. Professional services and other revenue include fees from implementation and customization to support customer requirements. Amounts that have been invoiced are recorded in accounts receivable and in deferred revenue or revenue, depending on whether the revenue recognition criteria have been met. For the most part, subscription and support agreements are entered into for 12 to 36 months. Generally, most of the professional services components of the arrangements with customers are performed within a year of entering a contract with the customer.

In most instances, revenue from a new customer acquisition is generated under sales agreements with multiple elements, comprised of subscription and support and other professional services. We evaluate each element in a multiple-element arrangement to determine whether it represents a separate unit of accounting. An element constitutes a separate unit of accounting when the delivered item has standalone value and delivery of the undelivered element is probable and within our control.

In determining when to recognize revenue from a customer arrangement, we are often required to exercise judgment regarding the application of our accounting policies to an arrangement. The primary judgments used in evaluating revenue recognized in each period involve: determining whether collection is probable, assessing whether the fee is fixed or determinable, and determining the fair value of the maintenance and service elements included in multiple-element software arrangements. Such judgments can materially impact the amount of revenue that we record in a given period. While we follow specific and detailed rules and guidelines related to revenue recognized in any reporting period, particularly in the areas described above. If management made different estimates or judgments, material differences in the timing of the recognition of revenue could occur.

Impairment of Assets

Indefinite-lived intangible assets, such as goodwill, are not amortized but are evaluated for impairment at the reporting unit level annually, in our third quarter beginning August 1st. Indefinite-lived intangible assets may be tested for impairment on an interim basis in addition to the annual evaluation if an event occurs or circumstances change such as declines in sales, earnings or cash flows, sustained decline in the Company's stock price, or material adverse changes in the business climate, which would more likely than not reduce the fair value of a reporting unit below its carrying amount. See Note 6, "Goodwill and Intangible Assets," to our consolidated financial statements for more information.

We also evaluate property and equipment, intangible assets with finite useful lives and other long-lived assets on a regular basis for the existence of facts or circumstances, both internal and external that may suggest an asset is not recoverable. If such circumstances exist, we evaluate the carrying value of long-lived assets to determine if impairment exists based upon estimated undiscounted future cash flows over the remaining useful life of the assets and compare that value to the carrying value of the assets. Our cash flow estimates contain management's best estimates, using appropriate and customary assumptions and projections at the time.

Liquidity

We continue to realize savings related to the restructuring of our In-Home business. Additionally, during the first quarter of fiscal 2018, we made significant reductions to our headcount as part of our ongoing restructuring effort from which we expect to generate annualized savings of approximately \$10 million. These measures are important steps in restoring SeaChange to profitability and positive cash flow. The Company believes that existing funds and cash expected to be provided by future operating activities, augmented by the plans highlighted above, are adequate to satisfy our working capital, potential acquisitions and capital expenditure requirements and other contractual obligations for the foreseeable future, including at least the next 12 months.

3. Fair Value Measurements Definition and Hierarchy

The applicable accounting guidance defines fair value as the exchange price that would be received for an asset or paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The guidance establishes a framework for measuring fair value and expands required disclosure about the fair value measurements of assets and liabilities. This guidance requires us to classify and disclose assets and liabilities measured at fair value on a recurring basis, as well as fair value measurements of assets and liabilities measured on a non-recurring basis in periods subsequent to initial measurement, in a fair value hierarchy.

The fair value hierarchy is broken down into three levels based on the reliability of inputs and requires an entity to maximize the use of observable inputs, where available. The following summarizes the three levels of inputs required, as well as the assets and liabilities that we value using those levels of inputs:

Level 1 – Observable inputs that reflect quoted prices for identical assets or liabilities in active markets. Level 2 – Observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not very active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3 – Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. Valuation Techniques

Inputs to valuation techniques are observable and unobservable. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect our market assumptions. When developing fair value estimates for certain financial assets and liabilities, we maximize the use of observable inputs and minimize the use of unobservable inputs. When available, we use quoted market prices, market comparables and discounted cash flow projections. Financial assets include money market funds, U.S. treasury notes or bonds, U.S. government agency bonds and Corporate bonds.

In general, and where applicable, we use quoted prices in active markets for identical assets or liabilities to determine fair value. If quoted prices in active markets for identical assets or liabilities are not available to determine fair value, then we use quoted prices for similar assets and liabilities or inputs that are observable either directly or indirectly. In periods of market inactivity, the observability of prices and inputs may be reduced for certain instruments. This condition could cause an instrument to be reclassified from Level 1 to Level 2 or from Level 2 to Level 3.

Assets and Liabilities that are Measured at Fair Value on a Recurring Basis

The following tables set forth our financial assets and liabilities that were accounted for at fair value on a recurring basis as of July 31, 2017 and January 31, 2017. There were no fair value measurements of our financial assets and liabilities using significant Level 3 inputs for the periods presented:

		Fair Val 31, 2017 Quoted Prices	lue at July 7 Using
		in	Significant
		Active Markets	
		for	Observable
	July 31,	Identica (Level	1 IA parts
	2017	1)	(Level 2)
	(Amount	s in thous	sands)
Financial assets:			
Cash equivalents (a)	\$2,701	\$1,998	\$ 703
Available-for-sale marketable securities:			
Current marketable securities:			
U.S. treasury notes and bonds - conventional	1,547	1,547	
U.S. government agency issues	2,996		2,996
Non-current marketable securities:			
U.S. treasury notes and bonds - conventional	2,986	2,986	
U.S. government agency issues	996	—	996
Corporate bonds	1,762		1,762
Total	\$12,988	\$6,531	\$ 6,457

Fair Value at January 31, 2017 Using Quoted Prices Significant in Active Other Markets Observable for January 31, Identical LApsets (Level 2017 1) (Level 2) (Amounts in thousands)

Financial assets: Cash equivalents (a)

\$2,726 \$2,726 \$ ---

Available-for-sale marketable securities:			
Current marketable securities:			
U.S. treasury notes and bonds - conventional	4,253	4,253	
U.S. government agency issues	1,000		1,000
Non-current marketable securities:			
U.S. treasury notes and bonds - conventional	1,997	1,997	
U.S. government agency issues	2,994		2,994
Total	\$12,970	\$8,976	\$ 3,994

(a)Money market funds and U.S. treasury bills are included in cash and cash equivalents on the accompanying consolidated balance sheets.

Assets and Liabilities that are Measured at Fair Value on a Nonrecurring Basis

Assets and liabilities that are measured at fair value on a nonrecurring basis relate primarily to our tangible property and equipment, goodwill, and other intangible assets, which are re-measured when the derived fair value is below carrying value on our consolidated balance sheets. For these assets and liabilities, we do not periodically adjust carrying value to fair value except in the event of impairment. If we determine that impairment has occurred, the carrying value of the asset is reduced to fair value and the difference is recorded to loss from impairment in our consolidated statements of operations and comprehensive loss.

We also have direct investments in privately-held companies, over which we do not have significant influence of their operating and financial activities and account for under the cost-method of accounting. Management periodically assesses these investments for other-than-temporary impairment, considering available information provided by the investees and any other readily available market data. If we determine that an other-than-temporary impairment has occurred, we write-down the investment to its fair value. Our ability to realize value from these investments depends on the success of those companies' businesses and their ability

to obtain sufficient capital to execute their business plans. Because private markets are not as liquid as public markets, there is also increased risk that we will not be able to sell these investments, or that when we desire to sell them we will not be able to obtain fair value for them.

During the three and six months ended July 31, 2017, the Company did not recognize any impairment charges related to goodwill, intangible assets, long-lived assets or cost-method investments.

Available-For-Sale Securities

We determine the appropriate classification of debt investment securities at the time of purchase and reevaluate such designation as of each balance sheet date. Our investment portfolio consists of money market funds, U.S. treasury notes and bonds, U.S. government agency notes and bonds and corporate bonds as of July 31, 2017 and January 31, 2017. All highly liquid investments with an original maturity of three months or less when purchased are considered to be cash equivalents. All cash equivalents are carried at cost, which approximates fair value. Our marketable securities are classified as available-for-sale and are reported at fair value with unrealized gains and losses, net of tax, reported in stockholders' equity as a component of accumulated other comprehensive loss. The amortization of premiums and accretion of discounts to maturity are computed under the effective interest method and are included in other income (expenses), net, in our consolidated statements of operations and comprehensive loss. Interest on securities is recorded as earned and is also included in other income (expenses), net. Any realized gains or losses would be shown in the accompanying consolidated statements of operations and comprehensive loss in other income (expenses), net. We provide fair value measurement disclosures of available-for-sale securities in accordance with one of the three levels of fair value measurement mentioned above.

The following is a summary of cash, cash equivalents and available-for-sale securities, including the cost basis, aggregate fair value and gross unrealized gains and losses, for short- and long-term marketable securities portfolio as of July 31, 2017 and January 31, 2017:

		Gro	DSS	Gr	oss		
	AmortizedUnrealized			Un	Unrealized		Estimated Fair
	Cost	Gai	ins	Lo	sses		Value
	(Amount	s in t	thousand	s)			
July 31, 2017							
Cash	\$22,594	\$		\$			\$ 22,594
Cash equivalents	2,698		3				2,701
Cash and cash equivalents	25,292		3				25,295
U.S. treasury notes and bonds - short-term	1,548		1		(2)	1,547
U.S. treasury notes and bonds - long-term	2,992				(6)	2,986
U.S. government agency issues - short-term	2,983		15		(2)	2,996
U.S. government agency issues - long-term	1,003				(7)	996
Corporate bonds - long-term	1,763				(1)	1,762
Total cash, cash equivalents and marketable securities	\$35,581	\$	19	\$	(18)	\$ 35,582
January 31, 2017							
Cash	\$25,576	\$		\$			\$ 25,576
Cash equivalents	2,726		_		_		2,726

Cash and cash equivalents	28,302	—		28,302
U.S. treasury notes and bonds - short-term	4,248	5	—	4,253
U.S. treasury notes and bonds - long-term	2,003		(6) 1,997
U.S. government agency issues - short-term	991	9		1,000
U.S. government agency issues - long-term	2,996	_	(2) 2,994
Total cash, cash equivalents and marketable securities	\$38,540	\$ 14	\$ (8) \$38,546

The gross realized gains and losses on sale of available-for-sale securities as of July 31, 2017 and January 31, 2017 were immaterial. For purposes of determining gross realized gains and losses, the cost of securities is based on specific identification.

Contractual maturities of available-for-sale investments as of July 31, 2017 are as follows (amounts in thousands):

	Estimated
	Fair
	Value
Maturity of one year or less	\$4,543
Maturity between one and five years	5,744
Total	\$10,287

Cash, Cash Equivalents and Marketable Securities

Cash and cash equivalents consist primarily of highly liquid investments in money market mutual funds, government sponsored enterprise obligations, treasury bills, commercial paper and other money market securities with remaining maturities at date of purchase of 90 days or less.

The fair value of cash, cash equivalents, restricted cash and marketable securities at July 31, 2017 and January 31, 2017 was \$35.6 million and \$38.7 million, respectively.

Restricted Cash

At times, we may be required to maintain cash held as collateral for performance obligations with our customers which we classify as restricted cash on our consolidated balance sheets.

4. Acquisitions DCC Labs

On May 5, 2016, we acquired a 100% share of DCC Labs in exchange for an aggregate of \$2.7 million in newly issued shares of SeaChange common stock and \$5.2 million in cash, net of cash acquired, resulting in a total net purchase price of \$7.9 million. The stock consideration was determined by dividing the total value of \$2.7 million by the volume weighted average closing price of our common stock for the twenty trading days preceding the closing. DCC Labs is a developer of set-top and multiscreen device software. Of the total consideration, \$0.5 million in cash and all the stock (681,278 shares) were initially held in escrow as security for the indemnification obligations of the former DCC Labs owners to SeaChange under the purchase agreement. One-third of the stock in escrow will be released to the former DCC Labs owners annually on the anniversary date of the acquisition beginning on May 5, 2017 and ending May 5, 2019, and one-half of the cash in escrow will be released to the former DCC Labs owners on May 5, 2017, \$0.3 million in cash and 227,090 shares of our common stock initially deposited with an Escrow Agent were disbursed to the sellers.

The acquisition of DCC Labs enables us to optimize the operations of our In-Home business, which develops home video gateway software including SeaChange's Nucleus and NitroX products. In addition, the acquisition brings market-ready products, including an optimized television software stack for Europe's Digital Video Broadcasting community and an HTML5 framework for building additional user experience client applications across a variety of CPE devices, including Android TV STBs, tablets, mobile and computer devices.

We accounted for the acquisition of DCC Labs as a business combination, which requires us to record the assets acquired and liabilities assumed at fair value. The amount by which the purchase price exceeds the fair value of the net assets acquired was recorded as goodwill. We engaged an independent appraiser to assist management in assessing the fair values of the tangible and intangible assets acquired and liabilities assumed and the amount of goodwill to be

recognized as of the acquisition date. Assets acquired in the acquisition include receivables, prepaid expenses and property and equipment while liabilities assumed include accounts payable, other accrued expenses, deferred taxes and income taxes payable. The amounts recorded for these assets and liabilities are final, based on information obtained about the facts and circumstances that existed as of the acquisition date.

The allocation of purchase price was as follows (amounts in thousands):

Estimated Fair value of consideration:	
Cash, net of cash acquired	\$5,243
Stock consideration	2,640
Total purchase price	\$7,883
Estimated Fair value of assets acquired and liabilities	
assumed:	
Current assets	826
Other long-term assets	116
Finite-life intangible assets	810
Goodwill	7,255
Current liabilities	(618)
Other long-term liabilities	(506)
Allocated purchase price	\$7,883

Acquired Goodwill

We recorded the \$7.3 million excess of the purchase price over the fair value of the identified tangible and intangible assets as goodwill, primarily due to expected synergies between the combined companies and expanded market opportunities. The goodwill is not deductible for tax purposes.

Intangible Assets

In determining the fair value of the intangible assets, the Company considered, among other factors, the intended use of the assets and the estimates of future performance of DCC Labs, based on analyses of historical financial performance. The fair values of identified intangible assets were calculated using an income-based approach based on estimates and assumptions provided by DCC Labs' and the Company's management.

The following table sets forth the components of the identified intangible assets associated with the DCC Labs acquisition and their estimated useful lives:

	Useful life	eful life Fair Value		
		(Amc	ounts in thousands)	
Tradename	4 years	\$	60	
Customer contracts	2 years		230	
Non-compete agreements	2 years		30	
Existing technology	3 years		490	
	-	\$	810	

DCC Labs' financial results have only been included in our fiscal 2017 consolidated financial results for the period from the May 5, 2016 acquisition date through January 31, 2017. As a result, our consolidated financial results for the six months ended July 31, 2016 does not include DCC Labs' results for the period from February 1, 2016 to May 4, 2016. For that period, DCC Labs' revenue was not significant and its operating loss was approximately \$1.2 million.

Acquisition-related Costs

In connection with the acquisition, we incurred approximately \$0.2 million in acquisition-related costs, including legal, accounting and other professional services for fiscal 2017. The acquisition costs were expensed as incurred and included in professional fees – other, in our consolidated statements of operations and comprehensive loss for the period ended January 31, 2017.

5. Consolidated Balance Sheet Detail Inventories, net

Inventories consist primarily of hardware and related component parts and are stated at the lower of cost (on a first-in, first-out basis) or market. Inventories consist of the following:

	As of	
	July	January
	31,	31,
	2017	2017
	(Amou	unts in
	thousa	nds)
Components and assemblies	\$455	\$ 500
Finished products	180	270
Total inventories, net	\$635	\$ 770

Property and equipment, net

Property and equipment, net consists of the following:

	Estimated	As of	
			January
	Useful	July 31,	31,
	Life		
	(Years)	2017	2017
		(Amounts	in
		thousands)
Land		\$2,780	\$2,780
Buildings	20	11,815	11,726
Office furniture and equipment	5	1,234	1,091
Computer equipment, software and demonstration equipment	3	16,497	18,194
Service and spare components	5	1,158	1,158
Leasehold improvements	1-7	1,091	1,064
		34,575	36,013
Less - Accumulated depreciation and amortization		(23,964)	(24,528)
Total property and equipment, net		\$10,611	\$11,485

Depreciation and amortization expense on property and equipment, net was \$0.6 million and \$1.2 million for the three and six months ended July 31, 2017 and \$0.8 million and \$1.6 million for the three and six months ended July 31, 2016.

Other accrued expenses

Other accrued expenses consist of the following:

	As of	
	July	January
	31,	31,
	2017	2017
	(Amoun	its in
	thousan	ds)
Accrued compensation and commissions	\$1,050	\$1,799
Accrued bonuses	918	1,871
Accrued restructuring	293	1,023
Employee benefits	277	885
Taxes	1,615	919
Accrued other	3,479	3,431
Total other accrued expenses	\$7,632	\$9,928

6. Goodwill and Intangible Assets Goodwill

Goodwill represents the difference between the purchase price and the estimated fair value of identifiable assets acquired and liabilities assumed. We are required to perform impairment tests related to our goodwill annually, which we perform during the third quarter of each fiscal year, or when we identify certain triggering events or circumstances that would more likely than not

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reduce the estimated fair value of the goodwill of the Company below its carrying amount. At July 31, 2017 and January 31, 2017, we had goodwill of \$24.7 million and \$23.3 million, respectively. The change in the carrying amount of goodwill for the six months ended July 31, 2017 is due to the impact of foreign currency translation adjustments related to goodwill balances that are recorded in currencies other than the U.S. dollar. The following table represents the changes in the carrying amount of goodwill for the six months ended July 31, 2017 (amounts in thousands):

Balance as of February 1, 2017:	
Goodwill, gross	\$62,566
Accumulated impairment losses	(39,279)
Goodwill, net	23,287
Cumulative translation adjustment	1,381
Balance as of July 31, 2017:	
Goodwill, gross	63,947
Accumulated impairment losses	(39,279)
Goodwill, net	\$24,668

We considered potential impairment indicators of goodwill as of July 31, 2017, and noted no indicators that would require us to perform an impairment test. However, at the time of this report, the Company is in the process of its annual goodwill impairment testing and expects it to be completed by the end of the third quarter of fiscal 2018.

In the second quarter of fiscal 2017, triggering events prompted us to perform "Step 1" of the goodwill impairment test. The triggering events included; a sustained decrease in our stock price during the period, the withdrawal of the permanent reinvestment assertion on earnings generated by our Irish operations and a decline in actual revenue for the quarter compared to projected amounts, which was previously reported in a Current Report on Form 8-K furnished to the SEC on August 23, 2016. The outcome of that preliminary "Step 1" analysis revealed that as of July 31, 2016, the fair value of the net assets exceeded its carrying value by a range of \$15.4 million to \$25.0 million, or 15.0% to 24.4% of the carrying value of our net assets.

During the third quarter of fiscal 2017, we finalized our "Step 1" analysis of the goodwill impairment test. Our forecast indicated that the estimated fair value of net assets may be less than the carrying value which is a potential indicator of impairment. As such, we were required to perform "Step 2" of the impairment test during which we compare the implied fair value of our goodwill to its carrying value.

We determined based on "Step 1" of our fiscal 2017 annual impairment test, that the fair value of our reporting unit was less than its carrying value, which was \$102.5 million at August 1, 2016. As a result, we performed "Step 2" of the impairment test we compared the implied fair value of our goodwill to its carrying value. After adjusting the carrying value of all assets, liabilities and equity to fair value at August 1, 2016, the estimated implied fair value of goodwill was calculated to be \$22.3 million. Since the implied fair value of goodwill of \$22.3 million is less than the carrying value of \$45.8 million as of August 1, 2016, we recorded an impairment charge of \$23.5 million to loss on impairment of long-lived assets in our consolidated statements of operations and comprehensive loss in January 2017.

Intangible Assets

Intangible assets, net, consisted of the following at July 31, 2017 and January 31, 2017:

			y 31, 2017		As of Jan	uary 31, 2017	
	rema (Yea	ghted avera ining life r G ross ounts in th	Accumulated Amortization		Gross	Accumulated Amortization	
Finite-life intangible assets:	Ì						
Customer contracts	2.3	\$31,114	\$ (29,547) \$1,567	\$30,056	\$ (28,019) \$2,037
Non-compete agreements	0.8	2,537	(2,525) 12	2,374	(2,356) 18
Completed technology	2.5	11,097	(10,695) 402	10,496	(9,997) 499
Trademarks, patents and other	2.8	7,164	(7,117) 47	7,125	(7,076) 49
Total finite-life intangible assets	2.4	\$51,912	\$ (49,884) \$2,028	\$50,051	\$ (47,448) \$2,603

As of July 31, 2017, the estimated future amortization expense for our finite-life intangible assets is as follows (amounts in thousands):

Fiscal Voor Ended January 21	A	stimated mortization
Fiscal Year Ended January 31,		xpense
2018 (for the remaining six months)	\$	854
2019		862
2020		305
2021		7
2022		
2023 and thereafter		
Total	\$	2,028

7. Commitments and Contingencies Indemnification and Warranties

We provide indemnification, to the extent permitted by law, to our officers, directors, employees and agents for liabilities arising from certain events or occurrences while the officer, director, employee or agent is, or was, serving at our request in such capacity. With respect to acquisitions, we provide indemnification to, or assume indemnification obligations for, the current and former directors, officers and employees of the acquired companies in accordance with the acquired companies' governing documents. As a matter of practice, we have maintained directors' and officers' liability insurance including coverage for directors and officers of acquired companies.

We enter into agreements in the ordinary course of business with customers, resellers, distributors, integrators and suppliers. Most of these agreements require us to defend and/or indemnify the other party against intellectual property infringement claims brought by a third party with respect to our products. From time to time, we also indemnify customers and business partners for damages, losses and liabilities they may suffer or incur relating to personal injury, personal property damage, product liability, and environmental claims relating to the use of our products and services or resulting from the acts or omissions of us, our employees, authorized agents or subcontractors. From time to time we have received requests from customers for indemnification of patent litigation claims. Management cannot reasonably estimate any potential losses, but these claims could result in material liability for us. There are no current pending legal proceedings, in the opinion of management, that would have a material adverse effect on our financial position, results from operations and cash flows. There is no assurance that future legal proceedings arising from ordinary course of business or otherwise, will not have a material adverse effect on our financial position, results from operations or cash flows.

We warrant that our products, including software products, will substantially perform in accordance with our standard published specifications in effect at the time of delivery. In addition, we provide maintenance support to our customers and therefore allocate a portion of the product purchase price to the initial warranty period and recognize revenue on a straight-line basis over that warranty period related to both the warranty obligation and the maintenance support agreement. When we enter into arrangements that include revenue for extended warranties beyond the standard duration, the revenue is deferred and recognized on a straight-line basis over the contract period. Related costs are expensed as incurred.

8. Severance and Other Restructuring Costs

Restructuring Costs

During the six months ended July 31, 2017, we incurred restructuring charges of \$2.5 million primarily from employee-related benefits for terminated employees and costs to close facilities.

The following table shows the activity in accrued restructuring reported as a component of other accrued expenses on the consolidated balance sheet as of July 31, 2017 (amounts in thousands):

		Closure		
		of		
	Employee-Related	Leased	Other	
	Benefits	Facilities	Restructuring	g Total
Accrual balance as of January 31, 2017	\$ 785	\$ 130	\$ 108	\$1,023
Restructuring charges incurred	2,218	89	190	2,497
Cash payments	(2,771) (232)) (240) (3,243)
Other charges	16			16
Accrual balance as of July 31, 2017	\$ 248	\$ (13)	\$ 58	\$293

During the third quarter of fiscal 2017, we implemented a restructuring program ("Restructuring Plan") with the purpose of reducing costs and assisting in restoring SeaChange to profitability and positive cash flow. The total estimated restructuring costs associated with the Restructuring Plan are anticipated to be approximately \$7.5 million and will be recorded in severance and other restructuring costs in our consolidated statements of operations and comprehensive loss as they are incurred. We recorded \$2.4 million of restructuring expense in connection with this plan during the six months ended July 31, 2017, which was primarily made up of employee-related costs. Since its implementation, we have recognized \$5.5 million in restructuring charges related to the Restructuring Plan and we expect to incur any remaining charges by the end of fiscal 2018. Any changes to the estimate of executing the Restructuring Plan will be reflected in our future results of operations.

During the second quarter of fiscal 2017, we restructured our operations in connection with the acquisition of DCC Labs. This restructuring resulted in a workforce reduction within our In-Home engineering and services organization and in the closing of our facility in Portland, Oregon and a substantial reduction to our facility in Milpitas, California. We recorded \$0.1 million of restructuring expense in connection with this action during the six months ended July 31, 2017, which was primarily made up of facility and other costs not related to employees. We incurred charges totaling \$2.0 million in severance and other restructuring costs from the second quarter of fiscal 2017 through the second quarter of fiscal 2018 related to the acquisition. Once we complete our integration plan, any further reduction in workforce may result in additional restructuring charges.

9. Stockholders' Equity

2011 Compensation and Incentive Plan

In July 2011, our stockholders approved the adoption of our 2011 Compensation and Incentive Plan (the "2011 Plan"). The 2011 Plan provides for the grant of incentive stock options, nonqualified stock options, restricted stock, restricted stock units ("RSUs"), deferred stock units ("DSUs") and other equity based non-stock option awards as determined by the plan administrator to officers, employees, consultants, and directors of the Company.

On July 13, 2017, our stockholders approved an amendment to the 2011 Plan which increased the number of shares under the 2011 Plan by 4,000,000 shares and correspondingly increased the number of incentive stock options that can be authorized for issuance under the 2011 Plan. We are currently in the process of preparing a Registration Statement on Form S-8 to register these shares with the SEC. The shares will become available for future grant under the 2011 Plan and freely tradeable without restrictions under the Securities Act immediately upon the effectiveness of the registration which we expect to be during the third quarter of fiscal 2018.

We may satisfy awards upon the exercise of stock options or the vesting of stock units with newly issued shares or treasury shares. The Board of Directors is responsible for the administration of the 2011 Plan and determining the terms of each award, award exercise price, the number of shares for which each award is granted and the rate at which each award vests. In certain instances, the Board of Directors may elect to modify the terms of an award. As of July 31, 2017, there were 322,118 shares available for future grant under the 2011 Plan.

Option awards may be granted to employees at an exercise price per share of not less than 100% of the fair market value per common share on the date of the grant. Stock units may be granted to any officer, employee, director, or consultant at a purchase price per share as determined by the Board of Directors. Option awards granted under the 2011 Plan generally vest over a period of one to four years and expire ten years from the date of the grant.

In fiscal 2016, the Board of Directors developed a new Long-Term Incentive ("LTI") Program under which the named executive officers and other key employees of the Company will receive long-term equity-based incentive awards, which are intended to align the interests of our named executive officers and other key employees with the long-term interests of our stockholders and to emphasize and reinforce our focus on team success. Long-term equity-based incentive compensation awards are made in the form of stock options, RSUs and performance stock units ("PSUs") subject to vesting based in part on the extent to which employment continues for three years.

We have granted market-based options to certain officers concurrent with their appointment. These stock options have an exercise price equal to our closing stock price on the date of grant and will vest in approximately equal increments based upon the closing price of SeaChange's common stock. We record the fair value of these stock options using the Monte Carlo simulation model, since the stock option vesting is variable depending on the closing price of our traded common stock. The model simulated the daily trading price of the market-based stock options expected terms to determine if the vesting conditions would be triggered during the term. Effective April 6, 2016, Ed Terino, who previously served as our Chief Operating Officer ("COO"), was appointed Chief Executive Officer ("CEO") of SeaChange and was granted 600,000 market-based options, bringing the total of his market-based options, when added to the 200,000 market-based options he received upon hire as COO in June 2015, to 800,000 market-based options. The fair value of these 800,000 stock options was estimated to be \$2.1 million. As of July 31, 2017, \$0.5 million remained unamortized on these market-based stock options, which will be expensed over the next 1.9 years, the remaining weighted average amortization period.

2015 Employee Stock Purchase Plan

In July 2015, we adopted the 2015 Employee Stock Purchase Plan (the "ESPP"). The purpose of the ESPP is to provide eligible employees, including executive officers of SeaChange, with the opportunity to purchase shares of our common stock at a discount through accumulated payroll deductions of up to 15%, but not less than one percent of their eligible compensation, subject to any plan limitations. Offering periods typically commence on October 1st and April 1st and end on March 31st and September 30th with the last trading day being the exercise date for the offering period. On each purchase date, eligible employees will purchase our stock at a price per share equal to 85% of the closing price of our common stock on the exercise date, but no less than par value. The maximum number of shares of our common stock which will be authorized for sale under the ESPP is 1,150,000 shares. Stock-based compensation expense related to the ESPP was not significant for the three and six months ended July 31, 2017.

10. Accumulated Other Comprehensive Loss

The following shows the changes in the components of accumulated other comprehensive loss for the six months ended July 31, 2017:

	Cl	nanges in	
	Fa	ir Value	
	Foreign of		
	Currency Av	vailable-	
	Translatiofo	r-Sale	
	Adjustment	vestment	s Total
	(Amounts in	thousand	ds)
Balance at January 31, 2017	\$(5,377) \$	6	\$(5,371)
Other comprehensive loss	3	(5) (2)
Balance at July 31, 2017	\$(5,374) \$	1	\$(5,373)

Unrealized holding gains (losses) on securities available-for-sale are not material for the periods presented.

Comprehensive loss consists of our net loss and other comprehensive income (loss), which includes foreign currency translation adjustments and changes in unrealized gains and losses on marketable securities available-for-sale. Except in unusual circumstances, we do not recognize tax effects on foreign currency translation adjustments because they are not expected to result in future taxable income or deductions.

11. Segment Information, Significant Customers and Geographic Information Segment Information

Our operations are organized into one reportable segment. Operating segments are defined as components of an enterprise evaluated regularly by the Company's chief operating decision maker in deciding how to allocate resources and assess performance. Our reportable segment was determined based upon the nature of the products offered to customers, the market characteristics of each operating segment and the Company's management structure.

Significant Customers

One customer accounted for 10% or more of our total revenues for the three and six months ended July 31, 2017 and 2016 as follows:

	Three			
	Month	IS	Six M	onths
	Ended		Ended	
	July 3	1,	July 3	1,
	2017	2016	2017	2016
Customer A	27%	28%	27%	30%

Geographic Information

The following table summarizes revenues by customers' geographic locations for the periods presented:

	Three Months Ended July 31,			Six Months Ended July 31,				
	2017 2016		2017		2016			
	Amount	%	Amount	%	Amount	%	Amount	%
Revenues by customers' geographic								
	(Amounts in thousands,							
locations:	except percentages)							
North America (1)	\$8,320	48%	\$8,520	46%	\$16,646	49%	\$19,191	48%
Europe and Middle East	6,478	38%	8,439	46%	13,643	40%	17,580	44%
Latin America	2,142	12%	1,265	7 %	2,863	9 %	2,450	6 %
Asia Pacific	285	2 %	228	1 %	740	2 %	801	2 %
Total	\$17,225		\$18,452		\$33,892		\$40,022	

(1)Includes total revenues for the United States for the periods shown as follows (amounts in thousands, except percentage data):

	Three Months					
	Ended		Six Months Ended			
	July 31,		July 31,			
	2017	2016	2017	2016		
U.S. Revenue	\$7,047	\$6,689	\$14,075	\$15,135		
% of total revenues	40.9 %	36.3 %	41.5 %	5 37.8 %		

12. Income Taxes

We recorded an income tax provision of approximately \$35,000 and \$14.6 million for the three months ended July 31, 2017 and 2016. We recorded a tax provision of \$0.3 million and \$14.8 million for the six months ended July 31, 2017

and 2016. In the second quarter of fiscal 2017, we recorded a charge of \$14.7 million related to the change in assertion regarding the undistributed foreign earnings of certain of our foreign subsidiaries. Our effective tax rate in fiscal 2018 and in future periods may fluctuate on a quarterly basis as a result of changes in our jurisdictional forecasts where losses cannot be benefitted due to the existence of valuation allowances on our deferred tax assets, changes in actual results versus our estimates, or changes in tax laws, regulations, accounting principles, or interpretations thereof.

The Company reviews all available evidence to evaluate the recovery of deferred tax assets, including the recent history of losses in all tax jurisdictions, as well as its ability to generate income in future periods. As of July 31, 2017, due to the uncertainty related to the ultimate use of certain deferred income tax assets, the Company has recorded a valuation allowance on certain of its deferred assets.

We file income tax returns in the U.S. federal jurisdiction, various state jurisdictions, and various foreign jurisdictions. We have closed out an audit with the Internal Revenue Service ("IRS") through fiscal 2013, however, the taxing authorities will still have the ability to review the propriety of certain tax attributes created in closed years if such tax attributes are utilized in an open tax year, such as our federal research and development credit carryovers.

13. Net Loss Per Share

Net loss per share is presented in accordance with authoritative guidance which requires the presentation of "basic" and "diluted" earnings per share. Basic earnings (loss) per share is computed by dividing earnings (loss) available to common shareholders by the weighted-average shares of common stock outstanding during the period. For the purposes of calculating diluted earnings per share, the denominator includes both the weighted average number of shares of common stock outstanding during the period and the weighted average number of shares of potential dilutive shares of common stock, such as stock awards, calculated using the

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treasury stock method. Basic and diluted net loss per share was the same for all the periods presented as the impact of potential dilutive shares outstanding was anti-dilutive.

The following table sets forth our computation of basic and diluted net loss per common share (amounts in thousands, except per share amounts):

	Three Months Ended July 31, 2017 2016		Six Months Ended July 31, 2017 2016	
Net loss	\$(1,529)	\$(26,884)	\$(6,900)	\$(35,791)
Weighted average shares used in computing net loss per				
share - basic and diluted	35,351	35,115	35,331	34,739
Net loss per share:				
Basic	\$(0.05)	\$(0.77)	\$(0.20)	\$(1.03)
Diluted	\$(0.05)	\$(0.77)	\$(0.20)	\$(1.03)

The number of common shares used in the computation of diluted net loss per share for the three and six months ended July 31, 2017 and 2016 does not include the effect of the following potentially outstanding common shares because the effect would have been anti-dilutive (amounts in thousands):

	Three M	Months	Six Months		
	Ended		Ended		
	July 31	,	July 31,		
	2017	2016	2017	2016	
Stock options	1,636	1,633	1,657	1,284	
Restricted stock units	365	613	889	601	
Deferred stock units	158	45	130	42	