
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, DC 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 June 28, 2015

or

☐ **Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

For the transition period from _____ to _____

Commission File Number 001-35269

INVENSENSE, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
Incorporation or organization)

01-0789977
(I.R.S. Employer
Identification No.)

1745 Technology Drive, Suite 200, San Jose, CA 95110
(Address of principal executive offices and zip code)

(408) 501-2200
(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 ☒ No ☐

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

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/> (Do not check if a smaller reporting company)	Smaller reporting company	<input type="checkbox"/>

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

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class
Common Stock, \$0.001 par value

Shares Outstanding at July 17, 2015
91,711,000

[Table of Contents](#)

INVENSENSE, INC.
TABLE OF CONTENTS

	<u>Page</u>
PART I. FINANCIAL INFORMATION	
Item 1. Financial Statements (Unaudited)	3
Condensed Consolidated Balance Sheets as of June 28, 2015 and March 29, 2015	3
Condensed Consolidated Statements of Operations for the three months ended June 28, 2015 and June 29, 2014	4
Condensed Consolidated Statements of Comprehensive Loss for the three months ended June 28, 2015 and June 29, 2014	5
Condensed Consolidated Statements of Cash Flows for the three months ended June 28, 2015 and June 29, 2014	6
Notes to Condensed Consolidated Financial Statements	7
Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations	30
Item 3. Quantitative and Qualitative Disclosures About Market Risk	37
Item 4. Controls and Procedures	37
PART II. OTHER INFORMATION	
Item 1. Legal Proceedings	38
Item 1A. Risk Factors	38
Item 2. Unregistered Sales of Equity Securities and Use of Proceeds	38
Item 6. Exhibits	38
SIGNATURES	39

[Table of Contents](#)

PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

INVENSENSE, INC.
CONDENSED CONSOLIDATED BALANCE SHEETS
(Unaudited)
(In thousands, except par value)

	June 28, 2015	March 29, 2015
Assets		
Current assets:		
Cash and cash equivalents	\$ 72,859	\$ 85,637
Short-term investments	168,745	129,919
Accounts receivable	50,387	44,522
Inventories	64,491	75,105
Prepaid expenses and other current assets	14,080	14,950
Total current assets	370,562	350,133
Property and equipment, net	40,724	41,849
Intangible assets, net	43,366	45,508
Goodwill	139,175	139,175
Other assets	10,961	9,019
Total assets	<u>\$604,788</u>	<u>\$585,684</u>
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable	\$ 26,952	\$ 23,130
Accrued liabilities	40,536	31,991
Total current liabilities	67,488	55,121
Long-term debt	144,768	142,810
Other long-term liabilities	27,328	28,252
Total liabilities	<u>239,584</u>	<u>226,183</u>
Commitments and contingencies (Note 4)		
Stockholders' equity:		
Preferred stock:		
Preferred stock, \$0.001 par value — 20,000 shares authorized, no shares issued and outstanding at June 28, 2015 and March 29, 2015	—	—
Common stock:		
Common stock, \$0.001 par value — 750,000 shares authorized, 91,681 shares issued and outstanding at June 28, 2015; 90,894 shares issued and outstanding at March 29, 2015;	274,266	262,677
Accumulated other comprehensive (loss)	(43)	(4)
Retained earnings	90,981	96,828
Total stockholders' equity	<u>365,204</u>	<u>359,501</u>
Total liabilities and stockholders' equity	<u>\$604,788</u>	<u>\$585,684</u>

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

INVENSENSE, INC.
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(Unaudited)
(In thousands, except per share amounts)

	Three Months Ended	
	June 28 2015	June 29 2014
Net revenue	\$106,296	\$66,681
Costs of revenue	61,465	35,505
Gross profit	44,831	31,176
Operating expenses:		
Research and development	20,255	19,408
Selling, general and administrative	15,824	13,918
Legal settlement accrual	11,708	—
Total operating expenses	47,787	33,326
Loss from operations	(2,956)	(2,150)
Interest (expense)	(2,724)	(2,584)
Other income, net	61	181
Loss before income taxes	(5,619)	(4,553)
Income tax provision	228	279
Net loss	<u>\$ (5,847)</u>	<u>\$ (4,832)</u>
Net loss per share of common stock:		
Basic	<u>\$ (0.06)</u>	<u>\$ (0.05)</u>
Diluted	<u>\$ (0.06)</u>	<u>\$ (0.05)</u>
Weighted average shares outstanding used in computing net loss per share:		
Basic	<u>91,076</u>	<u>88,302</u>
Diluted	<u>91,076</u>	<u>88,302</u>

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

INVENSENSE, INC.
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS
(Unaudited)
(In thousands)

	Three Months Ended	
	June 28 2015	June 29 2014
Net loss	<u>\$ (5,847)</u>	<u>\$ (4,832)</u>
Other comprehensive income (loss):		
Unrealized gain (loss) on available-for-sale securities, net of tax	<u>(39)</u>	<u>91</u>
Comprehensive loss	<u>\$ (5,886)</u>	<u>\$ (4,741)</u>

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

INVENSENSE, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(Unaudited)
(In thousands)

	Three Months Ended	
	June 28	June 29
	2015	2014
Cash flows from operating activities:		
Net loss	\$ (5,847)	\$ (4,832)
Adjustments to reconcile net loss to net cash provided by operating activities:		
Depreciation	3,050	1,747
Amortization of intangible assets	2,142	1,268
Non cash interest expense	1,958	1,816
Stock-based compensation expense	8,635	7,635
Contingent consideration adjustment	(5,307)	—
Deferred income tax assets	(1,824)	(2)
Tax effect of employee benefit plan	(301)	—
Changes in operating assets and liabilities:		
Accounts receivable	(5,865)	2,651
Inventories	10,614	(4,480)
Prepaid expenses and other assets	959	1,781
Other assets	(118)	(688)
Accounts payable	4,191	(230)
Accrued liabilities	12,975	20
Net cash provided by operating activities	\$ 25,262	\$ 6,686
Cash flows from investing activities:		
Purchase of property and equipment	(2,342)	(8,424)
Sales and maturities of available-for-sale investments	15,365	10,387
Purchase of available-for-sale investments	(54,427)	—
Net cash provided by (used in) investing activities	(41,404)	1,963
Cash flows from financing activities:		
Proceeds from the issuance of common stock	3,364	1,752
Net cash provided by financing activities	3,364	1,752
Net increase (decrease) in cash and cash equivalents	(12,778)	10,401
Cash and cash equivalents:		
Beginning of period	85,637	26,025
End of period	\$ 72,859	\$ 36,426
Supplemental disclosures of cash flow information:		
Cash paid for interest	\$ 1,531	\$ 1,429
Cash paid for income taxes	\$ 81	\$ (93)
Noncash investing and financing activities:		
Unpaid purchases of property and equipment	\$ 653	\$ 1,641
Unrealized gain (loss) from available-for-sale investments	\$ (67)	\$ 81
Proceeds receivable from the exercise of stock options	\$ —	\$ 78

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

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

1. Organization and Summary of Significant Accounting Policies

Business

InvenSense, Inc. (the “Company”) was incorporated in California in June 2003 and reincorporated in Delaware in January 2004. The Company designs, develops, markets and sells sensor systems on a chip, including accelerometers, gyroscopes and microphones for the mobile, wearable, smart home, gaming, industrial, and automotive market segments.

These condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and the notes thereto for the fiscal year ended March 29, 2015 included in the Company’s Annual Report on Form 10-K filed on May 28, 2015 with the Securities and Exchange Commission (“SEC”). No material changes have been made to the Company’s significant accounting policies since the Company’s Annual Report on Form 10-K for the fiscal year ended March 29, 2015.

Certain Significant Business Risks and Uncertainties

The Company participates in the high-technology industry and believes that adverse changes in any of the following areas could have a material effect on the Company’s future financial position, results of operations, or cash flows: reliance on a limited number of primary customers to support the Company’s revenue generating activities; advances and trends in new technologies and industry standards; market acceptance of the Company’s products; development of sales channels; strategic relationships, including key component suppliers; litigation or claims against the Company based on intellectual property, patent, product, regulatory, or other factors; and the Company’s ability to attract and retain employees necessary to support its growth.

Basis of Consolidation

The consolidated financial statements have been prepared in conformity with U.S. generally accepted accounting principles (“GAAP”), and include our accounts and the accounts of our wholly-owned subsidiaries. All intercompany accounts and transactions have been eliminated in consolidation. The functional currency of each of the Company’s subsidiaries is the U.S. dollar. Foreign currency gains or losses are recorded as other income (expense), net, in the condensed consolidated statements of operations.

Fiscal Year

The Company’s fiscal year is a 52 or 53 week period ending on the Sunday closest to March 31. The Company’s most recent fiscal year (“Fiscal 2015”) ended on March 29, 2015 (“March 2015”). The first fiscal quarter in each of the two most recent fiscal years ended on June 28, 2015 (“three months ended June 28, 2015”) and June 29, 2014 (“three months ended June 29, 2014”), respectively, and each quarter period included 13 weeks.

Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with GAAP and applicable rules and regulations of the SEC regarding interim financial reporting. Certain information and footnote disclosures normally included in financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations.

The condensed consolidated balance sheet as of March 29, 2015, included herein was derived from the audited financial statements as of that date, but does not include all disclosures required by GAAP. The unaudited interim condensed consolidated financial statements, in the opinion of management, reflect all normal recurring adjustments necessary to present fairly the Company’s financial position, results of operations, comprehensive income (loss) and cash flows for the interim periods. The results of operations for the period ended June 28, 2015 is not necessarily indicative of the results to be expected for the fiscal year ending April 3, 2016 or for any future year or interim period.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Use of Estimates

The preparation of the Company's Condensed Consolidated Financial Statements and notes thereto in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the Condensed Consolidated Financial Statements and notes thereto and the reported amounts of income and expenses during the reporting period. Significant estimates included in the Consolidated Financial Statements and notes thereto include income taxes, inventory valuation, stock-based compensation, goodwill, loss contingencies, warranty reserves, valuation of acquired assets and contingent consideration, and valuation of convertible senior notes, including the related convertible notes hedges and warrants. These estimates are based upon information available as of the date of the consolidated financial statements, and actual results could differ from those estimates.

Goodwill

Goodwill represents the excess of the purchase price over the fair value of the net tangible and identifiable intangible assets acquired in a business combination. In accordance with Accounting Standard Codification 350, the Company reviews goodwill for impairment at the reporting unit level on an annual basis or whenever events or changes in circumstances indicate the carrying value may not be recoverable. The Company performed the first step of the two-step goodwill impairment test. As the Company uses the market approach to assess impairment, its common stock price is an important component of the fair value calculation. The Company has determined that it has a single reporting unit for purposes of performing its goodwill impairment test. The Company performed its annual impairment test during the quarter ended December 28, 2014 and determined that its goodwill was not impaired.

Concentration of Credit Risk

The majority of the Company's products are shipped through its distributors or contract manufacturers, which are the legal counter-party on the sale. When the Company references customers, sales and revenue in this report, the Company is referring to the manufacturers of consumer electronics devices that are the end customer for our products. However, any disclosure about the composition of the Company's accounts receivable refers to the intermediary, which is the legal counter party in a particular contract. Some of the Company's intermediaries may serve as such for one or more of the Company's customers. As a result, attempting to compare or correlate disclosures about our accounts receivable composition as of a particular date with the disclosures regarding revenues generated by our customers for the period ending on the same date can be difficult or misleading.

A distributor and a customer accounted for 45% and 16% of accounts receivable, respectively, at June 28, 2015. A distributor and a customer accounted for 38% and 26% of accounts receivable, respectively, at March 29, 2015.

For the three months ended June 28, 2015, three customers each accounted for 38%, 23% and 10% of total net revenue. For the three months ended June 29, 2014, three customers each accounted for 30%, 12% and 10% of total net revenue.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Warranty

The Company's warranty agreements are contract and component specific and can be up to three years for selected components. The Company's accrual for anticipated warranty costs has increased primarily due to an increase in unit sales volume and a commensurate increase in the volume of product returned under the warranty agreements. The accrual also includes management's judgment regarding anticipated rates of warranty claims and associated repair costs. The following table summarizes the activity related to product warranty liability during the three months ended June 28, 2015 and June 29, 2014:

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Beginning balance	\$ 341	\$ 80
Provision for warranty	297	53
Adjustments related to changes in estimate	(162)	(45)
Less: actual warranty costs	(53)	(13)
Ending balance	<u>\$ 423</u>	<u>\$ 75</u>

Net Loss Per Share

Basic net income per share is computed by dividing net loss by the weighted average number of shares outstanding during the period, which excludes dilutive unvested restricted stock. Diluted net income per share is computed by dividing net loss by the weighted average number of shares outstanding, including unvested restricted stock, certain warrants to purchase common stock and potential dilutive shares from the dilutive effect of outstanding stock options using the treasury stock method. In periods in which the Company has reported a net loss, the common stock equivalents are excluded from the calculation of diluted net loss per share of common stock as their effect is antidilutive under the treasury stock method.

The following table presents the calculation of basic and diluted net loss per share:

		Three Months Ended	
		June 28, 2015	June 29, 2014
		(in thousands, except per share data)	
Numerator:			
Basic and Diluted			
Net loss		\$ (5,847)	\$ (4,832)
Denominator:			
Basic shares:			
Weighted-average shares used in computing basic net loss per share		91,076	88,302
Diluted shares:			
Weighted-average shares used in computing basic net loss per share		91,076	88,302
Effect of potentially dilutive securities:			
Stock options and unvested restricted stock		—	—
Common stock warrants		—	—
Weighted-average shares used in computing diluted net loss per share		91,076	88,302
Net loss per share			
Basic		\$ (0.06)	\$ (0.05)
Diluted		\$ (0.06)	\$ (0.05)

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

The following summarizes the potentially dilutive securities outstanding at the end of each period that were excluded from the computation of diluted net loss per share for the periods presented as their effect would have been antidilutive:

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Employee stock options	8,865	8,606
Unvested restricted stock units	4,161	3,414
Total antidilutive securities	13,026	12,020

Segment Information

The Company operates in one operating segment by designing, developing, manufacturing and marketing sensor systems on a chip. The Chief Executive Officer has been identified as the Chief Operating Decision Maker as defined by Financial Accounting Standards Board's ASC 280 "Segment Reporting". Enterprise-wide information is provided in accordance with ASC 280. Geographical revenue information is based on the location of our customers' head offices. Property and equipment information is based on the physical location of the assets at the end of each fiscal period.

Property and equipment by country were as follows:

Country	June 28, 2015	March 29, 2015
	(in thousands)	
United States	\$ 9,767	\$ 9,442
Taiwan	29,880	31,334
Other	1,077	1,073
	\$ 40,724	\$ 41,849

Net revenue from unaffiliated customers by country was as follows:

Region	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
United States	\$ 43,803	\$ 7,830
Korea	28,723	28,913
China	24,606	17,359
Japan	4,136	3,794
Taiwan	3,186	7,610
Rest of world	1,842	1,175
	\$106,296	\$66,681

Recent Accounting Pronouncements

On April 7, 2015, the FASB issued ASU 2015-03, *Simplifying the Presentation of Debt Issuance Costs*. ASU 2015-03 requires debt issuance costs to be presented in the balance sheet as a direct deduction from the carrying value of the associated debt liability, consistent with the presentation of a debt discount. For public business entities, the standard is effective for financial statements issued for fiscal years beginning after December 15, 2015, and interim periods within those fiscal years. Early adoption is permitted for financial statements that have not been previously issued. The Company has implemented the standard for the first quarter of fiscal year 2016.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

2. Cash Equivalents and Available-for-Sale Investments

At June 28, 2015, of the \$72.9 million of the Company's cash and cash equivalents, \$60.1 million was cash and \$12.8 million was cash equivalents invested in money market funds. At June 28, 2015, \$48.5 million of the \$72.9 million of cash and cash equivalents were held by our foreign subsidiaries. If these funds are needed for our operations in the United States, the Company would be required to accrue and pay U.S. taxes to repatriate these funds. However, the Company's intent is to indefinitely reinvest these funds outside of the United States, and the Company's current plans for the foreseeable future do not demonstrate a need to repatriate them to fund U.S. operations. Additionally, as of June 28, 2015, the Company had short-term available-for-sale investments of \$168.7 million which are held in the US entity.

At March 29, 2015, of the \$85.6 million of the Company's cash and cash equivalents, \$61.6 million was cash, \$24.0 million was cash equivalents, of which \$22.0 million was invested in money market funds and \$2.0 million was invested in corporate debt. At March 29, 2015, \$47.7 million of the \$85.6 million of cash and cash equivalents were held by our foreign subsidiaries. Additionally, as of March 29, 2015, the Company had short-term available-for-sale investments of \$129.9 million which are held in the US entity.

The Company applies the provisions of ASC 820-10, "*Fair Value Measurements*". Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the "exit price") in an orderly transaction between market participants at the measurement date. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. ASC 820-10 requires disclosure that establishes a framework for measuring fair value and expands disclosure about fair value measurements. The standard describes a fair value hierarchy based on three levels of inputs that may be used to measure fair value. The inputs for the first two levels are considered observable and the last is unobservable and include the following:

Level 1—Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;

Level 2—Quoted prices in markets that are not active, or inputs which are observable, either directly or indirectly, for substantially the full term of the asset or liability; or

Level 3—Unobservable inputs in which there is little or no market data, and as a result, prices or valuation techniques are employed that require inputs that are significant to the fair value measurement.

This hierarchy requires the Company to use observable market data, when available, and to minimize the use of unobservable inputs when determining fair value. On a recurring basis, the Company measures certain financial assets and liabilities at fair value. The fair values of our money market funds were derived from quoted market prices as active markets for these instruments exist. The Company chose not to elect the fair value option as prescribed by ASC 825-10-05 "Fair Value Option" for its financial assets and liabilities that had not been previously carried at fair value. Therefore, financial assets and liabilities not carried at fair value, such as accounts payable, are still reported at their carrying values.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Fair value measurements at each reporting date were as follows:

June 28, 2015:

Assets measured at fair value on a recurring basis were presented in the Company's condensed consolidated balance sheet as of June 28, 2015.

	June 28, 2015 Balance	Quoted Prices in Active Markets for Identical Assets Level 1	Significant Other Observable Inputs Level 2	Significant Other Unobservable Inputs Level 3
(in thousands)				
Assets				
Money Market Funds	\$ 12,752	\$ 12,752	\$ —	\$ —
Corporate Notes and Bonds	151,885	—	151,885	—
Commercial Paper	14,359	—	14,359	—
U.S. Agency Securities	2,501	—	2,501	—
Total investments	<u>\$ 181,497</u>	<u>\$ 12,752</u>	<u>\$ 168,745</u>	<u>\$ —</u>
Liabilities				
Contingent consideration	<u>\$ 3,817</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 3,817</u>
Assets				
Cash equivalents	\$ 12,752	\$ 12,752	\$ —	\$ —
Short-term investments	168,745	—	168,745	—
Total investments	<u>\$ 181,497</u>	<u>\$ 12,752</u>	<u>\$ 168,745</u>	<u>\$ —</u>
Liabilities				
Accrued liabilities	<u>\$ 3,817</u>	<u>—</u>	<u>—</u>	<u>\$ 3,817</u>
Total contingent consideration	<u>\$ 3,817</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 3,817</u>
	June 28, 2015 Amortized Cost	Gross Unrealized Gain	Gross Unrealized Loss	June 28, 2015 Estimated FMV
Corporate Notes and Bonds	\$ 151,949	\$ 5	\$ (69)	\$ 151,885
Commercial Paper	14,363	—	(4)	14,359
U.S. Agency Securities	2,500	1	—	2,501
Total Available-for-sale investments	<u>\$ 168,812</u>	<u>\$ 6</u>	<u>\$ (73)</u>	<u>\$ 168,745</u>
Money Market Funds				<u>12,752</u>
Total Aggregate Fair Value				<u>\$ 181,497</u>

The fair values of money market funds were derived from quoted market prices as active markets for these instruments exist. The fair values of corporate notes and bonds, commercial paper, municipal notes and bonds and U.S. Agency Securities were derived from non-binding market consensus prices that are corroborated by observable market data.

There were no transfers of assets measured at fair value between Level 1 and Level 2 during the three months ended June 28, 2015.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

March 29, 2015:

Assets measured at fair value on a recurring basis were presented in the Company's consolidated balance sheet as of March 29, 2015.

	March 29, 2015 Balance	Quoted Prices in Active Markets for Identical Assets Level 1	Significant Other Observable Inputs Level 2	Significant Other Unobservable Inputs Level 3
(in thousands)				
Assets				
Money Market Funds	\$ 22,023	\$ 22,023	\$ —	\$ —
Corporate Notes and Bonds	122,124	—	122,124	—
Commercial Paper	6,991	—	6,991	—
Municipal Notes and Bonds	302	—	302	—
U.S. Agency Securities	2,502	—	2,502	—
Total investments	<u>\$ 153,942</u>	<u>\$ 22,023</u>	<u>\$ 131,919</u>	<u>\$ —</u>
Liabilities				
Contingent consideration	<u>\$ 9,124</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 9,124</u>
Assets				
Cash equivalents	\$ 24,023	\$ 24,023	\$ —	\$ —
Short-term investments	129,919	—	129,919	—
Long-term investments	—	—	—	—
Total investments	<u>\$ 153,942</u>	<u>\$ 24,023</u>	<u>\$ 129,919</u>	<u>\$ —</u>
Liabilities				
Accrued liabilities	\$ 6,364			\$ 6,364
Long-term liabilities	2,760			2,760
Total contingent consideration	<u>\$ 9,124</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 9,124</u>
	March 29, 2015 Amortized Cost	Gross Unrealized Gain	Gross Unrealized Loss	March 29, 2015 Estimated FMV
Corporate Notes and Bonds	\$ 122,131	\$ 22	\$ (29)	\$ 122,124
Commercial Paper	6,992	—	(1)	6,991
Municipal Notes and Bonds	302	—	—	302
U.S. Agency Securities	2,500	2	—	2,502
Total Available-for-sale investments	<u>\$ 131,925</u>	<u>\$ 24</u>	<u>\$ (30)</u>	<u>\$ 131,919</u>
Money Market Funds				22,023
Total Aggregate Fair Value				<u>\$ 153,942</u>

The fair values of money market funds were derived from quoted market prices as active markets for these instruments exist. The fair values of corporate notes and bonds, commercial paper, and U.S. Agency Securities were derived from non-binding market consensus prices that are corroborated by observable market data.

There were no transfers of assets measured at fair value between Level 1 and Level 2 during fiscal 2015.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Level 3 financial liabilities:

The following table provides a summary of changes in fair value of the Company's contingent consideration categorized as Level 3 for the three months ended June 28, 2015:

	<u>June 28, 2015</u> (in thousands)
Beginning balance	\$ 9,124
Add: Contingent consideration in connection with acquisitions	—
Payments made on contingent liabilities	—
Change in fair value and other	(5,307)
Ending balance	<u>\$ 3,817</u>

Contingent consideration on acquired businesses (See Note 8) was measured at fair value using Level 3 inputs as defined in the fair value hierarchy. The following table presents certain information about the significant unobservable inputs used in the fair value measurement for the contingent consideration measured at fair value on a recurring basis using significant unobservable inputs:

<u>Description</u>	<u>Valuation Techniques</u>	<u>Significant Unobservable Inputs</u>
Liabilities: Contingent consideration	Present value of a Probability Weighted Earn-out model using an appropriate discount rate.	Estimate of achieving the milestones.

An increase in the estimate of probability of meeting the milestones could result in a significantly higher estimated fair value of the contingent consideration liability. Alternatively, a decrease in the estimate of probability of meeting the milestones could result in a significantly lower estimated fair value of contingent consideration liability. During the three months ended June 28, 2015, the fair value of contingent consideration declined by \$5.3 million. The decline in fair value was the result of a reduction in the estimated probability of a design win milestone associated with the Movea, S.A., ("Movea") acquisition from 50% to 0% and a reduction in the estimated probability of a design win associated with the Trusted Positioning, Inc. ("TPI") acquisition from 50% to 0%. The decline in fair value of the design win milestones for Movea and TPI was \$4.0 million and \$2.4 million, respectively which were recorded as a credit to research and development expense. Offsetting this amount is an increase in the fair value of two TPI cloud application milestones as a result of an increase in the estimated probability of achievement of those milestones. The increase in the fair value of the cloud application milestones was \$1.1 million which was recorded as a debit to research and development expense.

The fair value of contingent consideration was derived from a probability weighted earn-out model of future contingent payments. The cash payments are expected to be made upon meeting the milestones (See Note 8). The valuation of the contingent consideration was based on a collaborative effort of the Company's engineering and finance departments, and third party valuation experts. The estimate of meeting the milestones and discount rates will be reviewed quarterly and updated as and when necessary. Potential valuation adjustments will be made to adjust the contingent consideration payments. These adjustments will be recorded in the statements of operations.

3. Balance Sheet Details

Inventories

Inventories at June 28, 2015 and March 29, 2015 consist of the following:

	<u>June 28, 2015</u>	<u>March 29, 2015</u>
	<u>(in thousands)</u>	
Work in process	\$ 30,175	\$ 49,146
Finished goods	34,316	25,959
Total inventories	<u>\$ 64,491</u>	<u>\$ 75,105</u>

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Prepaid Expenses and Other Current Assets

Prepaid expenses and other current assets at June 28, 2015 and March 29, 2015 consist of the following:

	June 28, 2015	March 29, 2015
	(in thousands)	
Deferred tax assets	\$ 5,154	\$ 5,127
Prepaid expenses	3,510	4,280
Income tax receivable	1,542	1,398
Other receivables	1,801	2,675
Other current assets	2,073	1,470
Total prepaid expenses and other current assets	<u>\$ 14,080</u>	<u>\$ 14,950</u>

Property and Equipment

Property and equipment at June 28, 2015 and March 29, 2015 consist of the following:

	June 28, 2015	March 29, 2015
	(in thousands)	
Production and lab equipment	\$ 48,310	\$ 47,107
Computer equipment and software	6,605	6,044
Equipment under construction	2,823	2,820
Leasehold improvements and furniture and fixtures	7,334	7,163
Subtotal	65,072	63,134
Accumulated depreciation and amortization	(24,348)	(21,285)
Property and equipment—net	<u>\$ 40,724</u>	<u>\$ 41,849</u>

Depreciation expense for the three months ended June 28, 2015 and June 29, 2014 was \$3.1 million and \$1.8 million, respectively. Equipment under construction consists primarily of production and lab equipment. Equipment under construction is not subject to depreciation until it is available for its intended use. All of the equipment under construction is expected to be completed and placed in service by the end of fiscal 2016.

Accrued Liabilities

Accrued liabilities at June 28, 2015 and March 29, 2015 consist of the following:

	June 28, 2015	March 29, 2015
	(in thousands)	
Contingent consideration, current portion	\$ 3,817	\$ 6,364
Payroll-related expenses	7,290	7,197
Bonuses	3,795	5,352
Legal fees	12,450	921
Accrued contractual coupon interest payable on convertible senior notes	484	1,252
Deferred revenue	1,944	1,584
Income tax payable	664	311
Other tax payable	768	768
Acquisition-related payable	1,380	1,380
Other accrued liabilities	7,944	6,862
Total accrued liabilities	<u>\$ 40,536</u>	<u>\$ 31,991</u>

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Other Long-term Liabilities

Other long-term liabilities at June 28, 2015 and March 29, 2015 consist of the following:

	<u>June 28, 2015</u>	<u>March 29, 2015</u>
	(in thousands)	
Long-term tax payable	\$ 14,166	\$ 11,918
Deferred tax liabilities	3,708	3,936
Deferred revenue	3,200	3,400
Deferred rent	3,551	3,630
Contingent consideration, noncurrent portion	—	2,760
Long-term debt	2,568	2,472
Other long-term liabilities	135	136
Total accrued liabilities	<u>\$ 27,328</u>	<u>\$ 28,252</u>

4. Commitments and Contingencies

Operating Lease Obligations

The Company has non-cancelable operating leases for its facilities through fiscal year 2022.

Future minimum lease payments, net of future minimum lease income, under operating leases as of June 28, 2015 are as follows:

Fiscal Years Ending:	Amount (in thousands)
2016 (remainder)	\$ 3,663
2017	5,065
2018	6,243
2019	6,428
2020	5,063
Beyond	1,506
Total	<u>\$ 27,968</u>

The Company's lease agreements provide for rental payments which have certain lease incentives and graduated rental payments. As a result, the rent expense is recognized on a straight-line basis over the term of the lease. The Company's rental expense under operating leases, net of the rent income from subleases of \$0.3 million, was approximately \$1.3 million and \$1.1 million for the three months ended June 28, 2015 and June 29, 2014, respectively.

Purchase Commitments

The Company has non-cancelable purchase commitments with its foundry vendors. Future minimum payments of \$63.1 million under the purchase commitments as of June 28, 2015 are less than twelve months.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Legal Proceedings and Contingencies

From time to time the Company is involved in litigation that the Company believes is of the type common to companies engaged in our line of business, including intellectual property and employment issues.

In January and March of 2015, purported shareholders filed five substantially similar class action complaints in the U.S. District Court, Northern District of California against the Company and two of the Company's current and former executives ("Class Action Defendants") (*Jim McMillan v. InvenSense, Inc., et al.* Case No. 3:15-cv-00084-JD, filed January 7, 2015; *William Lendales v. InvenSense, Inc. et al.*, Case No. 3:15-cv-00142-VC, filed on January 12, 2015; *Plumber & Steamfitters Local 21 Pension Fund v. InvenSense, Inc., et al.*, Case No. 5:15-cv-00249-BLF, filed on January 16, 2015; *William B. Davis vs. InvenSense, Inc., et al.*, Case No. 5:15-cv-00425-RMW, filed on January 29, 2015; and *Saratoga Advantage Trust Technology & Communications Portfolio v. InvenSense et al.*, Case No. 3:15-cv-01134, filed on March 11, 2015). On April 23, 2015, those cases were consolidated into a single proceeding which is currently pending in the U.S. District Court, Northern District of California and captioned *In re InvenSense, Inc. Securities Litigation*, Case No. 3:15-cv-00084-JD (the "Securities Case"), and the Vossen Group was designated as lead plaintiff. On May 26, 2015, the lead plaintiffs filed a consolidated amended class action complaint, which alleges that the defendants violated the federal securities laws by making materially false and misleading statements regarding our business results between July 29, 2014 and October 28, 2014, and seeks unspecified damages along with plaintiff's costs and expenses, including attorneys' fees. On June 25, 2015, the Class Action Defendants filed a motion seeking dismissal of the case and a hearing on that motion is scheduled for October 2015. In light of the unresolved legal issues, while a loss is reasonably possible, the amount of any potential loss cannot be estimated. At this stage, the Company is unable to predict the outcome of this matter and, accordingly, cannot estimate the potential financial impact on the Company's business, operating results, cash flows or financial position.

In addition, in January and March of 2015, other purported shareholders filed three substantially similar shareholder derivative complaints against two of our current and former officers and several of our current directors, twice in the U.S. District Court, Northern District of California and once in Santa Clara Superior Court (*George E Rollins v. Behrooz Abdi et al.*, Case No. 5:15-cv-00184-PSG, filed on January 13, 2015; *Linda Karr v. Behrooz Abdi et al.*, Case No. 5:15-cv-00200-NC, filed on January 14, 2015; and *Robert Bilbrey v. Behrooz Abdi et al.*, Case No. 1:15-CV-278742 was filed on March 20, 2015) (collectively, the "Derivative Cases"). In the Derivative Cases complaints, the plaintiffs make allegations similar to those presented in the Securities Case, but the plaintiff asserts various state law causes of action, including claims of breach of fiduciary duty and unjust enrichment. The Company has undertaken an evaluation of these complaints. Plaintiffs in the Derivative Cases have agreed to an indefinite stay pending developments in the Securities Case. In light of the unresolved legal issues, while a loss is reasonably possible, the amount of any potential loss cannot be estimated. At this stage, the Company is unable to predict the outcome of this matter and, accordingly, cannot estimate the potential financial impact on the Company's business, operating results, cash flows or financial position.

The semiconductor and MEMS industries are characterized by companies that hold large numbers of patents and other intellectual property rights and that vigorously pursue, protect and enforce intellectual property rights. STMicroelectronics, Inc., one of the Company's competitors, previously filed two lawsuits and an action before the United States International Trade Commission asserting that several of the Company's products infringe the competitor's patents, although those lawsuits have been settled. A non-practicing entity asserted in litigation that one of the Company's gyroscope products infringes a patent held by the competitor. This matter was resolved.

Another competitor has made generalized assertions of potential infringement. The Company has met with the competitor to discuss the assertions and also to discuss Company's assertions of potential infringement of Company patents by the competitor. Subsequently, the Company and the competitor have tentatively resolved all assertions of potential infringement between them. The tentative settlement has resulted in the Company recognizing a pre-tax charge of \$11.7 million during the quarter ended June 28, 2015. In the future, other third parties may assert against the Company and its customers and distributors, their patent and other intellectual property rights to technologies that are important to our business.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

The Company is not aware of any other pending legal matters or claims, individually or in the aggregate, that is expected to have a material adverse impact on its consolidated financial position, results of operations, or cash flows. However, the Company's analysis of whether a claim may proceed to litigation cannot be predicted with certainty, nor can the results of litigation be predicted with certainty. Nevertheless, defending any of these actions, regardless of the outcome, may be costly, time consuming, distract management personnel, and have a negative effect on our business. An adverse outcome in any of these actions, including a judgment or settlement, may cause a material adverse effect on our future business, operating results, and/or financial condition.

The Company indemnifies certain customers, distributors, suppliers and subcontractors for attorney fees and damages and costs awarded against such parties in certain circumstances in which the Company's products are alleged to infringe third-party intellectual property rights, including patents, registered trademarks or copyrights. Indemnification costs are charged to operations as incurred. There were no indemnification costs for fiscal years 2015 and 2014.

The Company's Third Amended and Restated Bylaws require the Company to indemnify its directors and officers and employees to the fullest extent permitted by the Delaware General Corporation Law (DGCL). In addition, the Company's current directors, including the Company's chief executive officer and certain executive officers, have entered into separate indemnification agreements with the Company. The Company's Second Amended and Restated Certificate of Incorporation, as amended, limits the liability of directors to the Company or its stockholders to the fullest extent permitted by the DGCL. The obligation to indemnify generally means that the Company is required to pay or reimburse the individuals' reasonable legal expenses and possibly damages and other liabilities incurred in connection with these matters.

5. Convertible Senior Notes

In November 2013, the Company issued \$175.0 million aggregate principal amount of 1.75% Convertible Senior Notes due on November 1, 2018 (the "Notes"), in a private placement to qualified institutional buyers pursuant to Rule 144A under the Securities Act of 1933 (the "Securities Act"). The Notes offered have not been registered under the Securities Act, or applicable state securities laws or blue sky laws, and may not be offered or sold in the United States absent registration under the Securities Act and applicable state securities laws or available exemptions from the registration requirements.

The Notes are senior unsecured obligation of the Company and rank equally in right of payment with all of the Company's existing and future senior unsecured indebtedness and are junior to any of the Company's existing and future secured indebtedness. The Notes pay interest in cash semi-annually (May and November) at a rate of 1.75% per annum. Net proceeds received by the Company, after issuance costs, were approximately \$169.3 million.

On or after August 1, 2018 until the maturity date, the Notes may be converted at the option of the holders. Holders may convert the Notes at their option prior to August 1, 2018 only under the following circumstances:

- 1) During any calendar quarter and only during such calendar quarter, if the last reported sale price of the Company's common stock for at least 20 trading days (whether or not consecutive) during a period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter is greater than or equal to 130% of the conversion price of \$21.89 on each applicable trading day;
- 2) During the five business day period after any five consecutive trading day period in which the "trading price" per \$1,000 principal amount of notes for each trading day of the measurement period was less than 98% of the product of the last reported sale price of our common stock and the conversion rate on each such trading day; or
- 3) Upon the occurrence of specified corporate events, including if there is a fundamental change.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Upon conversion, the Company will pay cash up to the aggregate principal amount of the notes to be converted and pay or deliver cash, shares of its own common stock or a combination of cash and shares of its own common stock, at the Company's election, in respect of the remainder, if any, of its conversion obligation in excess of the aggregate principal amount of the notes being converted.

The conversion rate is initially 45.683 shares per \$1,000 principal amount of the Notes (equivalent to an initial conversion price of approximately \$21.89 per share of common stock), subject to certain adjustments.

The Notes are not redeemable by the Company prior to the maturity date. At the event of default or fundamental change, the principal amount of the notes plus accrued and unpaid interest may become due immediately at the Note holders' option.

The Company separately accounts for the liability and equity components of the Notes. The initial debt component of the Notes was valued at \$135.7 million based on the contractual cash flows discounted at an appropriate comparable market non-convertible debt borrowing rate at the date of issuance of 7.3%, with the equity component representing the residual amount of the proceeds of \$39.3 million which was recorded as a debt discount. The issuance costs were allocated pro-rata based on the relative initial carrying amounts of the debt and equity components, including the Note hedges and warrants transactions described below. As a result, \$2.5 million of the issuance costs was allocated to the equity component of the Notes, \$3.0 million of issuance costs paid to the initial purchaser was accounted for as a debt discount and \$0.25 million of the issuance costs was classified as other non-current assets. The debt discount and the issuance costs allocated to the debt component are amortized as additional interest expense over the term of the Notes using the effective interest method. As of June 28, 2015, the remaining amortization period of the debt discount and the issuance costs is 3.4 years. The effective interest rate of the Notes is 7.84% per annum (1.75% coupon rate plus 6.09% of non-cash accretion expense).

Convertible Notes Hedges and Warrants

Concurrent with the issuance of the Notes on November 6 and 7, 2013, the Company purchased call options for its own common stock to hedge the Notes (the "Note Hedge") and sold call options for its own common stock (the "Warrants"). The Note Hedges and Warrants transactions are structured to reduce the potential future economic dilution associated with the conversion of the Notes and are excluded from the computation of diluted earnings per share for each period presented, as the Company's average stock price during each period is less than the conversion price.

The Note Hedges - On November 6 and 7, 2013, the Company purchased call options from a counterparty for an aggregate price of approximately \$39.1 million, which gives the Company the right to buy from the counterparty up to approximately 8.0 million shares of the Company's common stock at a price of \$21.89 per share, subject to adjustments. The Note Hedge is exercisable upon conversion of the Note for a number of shares equal to the product of 0.045683 and amount of the converted Note. Upon exercise of the Note Hedge, the Company will receive from the counterparty cash, shares of Company's common stock, or a combination thereof, equal to the amount by which the market price per share of the Company's common stock exceeds \$21.89 during the applicable valuation period. By the Note Hedge terms the Company will receive cash and shares in a combination that offsets share dilution caused by conversion of the Note.

Warrants - On November 6 and 7, 2013, the Company sold call options to the same counterparty for approximately \$25.6 million, which gives the counterparty the right to buy from the Company up to approximately 8.0 million shares of the Company's common stock at an exercise price of \$28.66 per share, subject to adjustments, on a series of days commencing on February 1, 2019 and ending May 13, 2019. Upon exercise of the Warrants, the Company has the option to deliver cash or shares of its common stock equal to the difference between the market price on the exercise date and the strike price of the warrants. Upon exercise of the Warrants, the Company will pay to the Initial Purchaser cash, shares of Company's common stock, or a combination thereof (at the Company's choice), equal to the amount by which the market price per share of the Company's common stock exceeds \$28.66 during the applicable valuation period.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

The Note Hedges and Warrants above are classified in stockholders' equity in the Company's consolidated balance sheets.

The following table summarizes the principal amounts and related unamortized discount on the Notes (in thousands):

	<u>June 28, 2015</u>	<u>March 29, 2015</u>
	(in thousands)	
Principal amount of the Notes	\$ 175,000	\$ 175,000
Unamortized discount on the Notes	<u>30,232</u>	<u>32,190</u>
Net carrying value	<u>\$ 144,768</u>	<u>\$ 142,810</u>

The following table presents the amount of interest expense recognized related to the Notes (in thousands):

	<u>Three Months Ended</u>	
	<u>June 28</u>	<u>June 29</u>
	<u>2015</u>	<u>2014</u>
	(in thousands)	
Contractual coupon interest expense	\$ 764	\$ 768
Accretion of debt discount	1,945	1,804
Amortization of debt issuance costs	<u>13</u>	<u>12</u>
Total interest expense related to the Notes	<u>\$ 2,722</u>	<u>\$ 2,584</u>

As of June 28, 2015, our aggregate future principal debt maturities are as follows (in thousands):

<u>Fiscal Year</u>	<u>June 28, 2015</u>
	(in thousands)
2016-2019	<u>\$ 175,000</u>
Total	<u>\$ 175,000</u>

The convertible notes issued by the Company in November 2013 are shown in the accompanying consolidated balance sheets at their original issuance value, net of unamortized discount, and are not marked to market each period. The approximate fair value of the convertible notes as of June 28, 2015 was \$176.7 million. The fair value of the convertible notes was determined using quoted market prices for similar securities, which, due to limited trading activity, are considered Level 2 in the fair value hierarchy.

6. Stockholders' Equity

Stock Plans

In July 2011, the Company's Board of Directors and its stockholders approved the establishment of the 2011 Stock Incentive Plan (the "2011 Plan"). The 2011 Plan provides for annual increases in the number of shares available for issuance there under on the first business day of each fiscal year, beginning with the Company's fiscal year following the year of this offering, equal to four percent (4%) of the number of shares of the Company's common stock outstanding as of such date, which resulted in an annual increase of 3.6 million shares for fiscal year 2016.

Under the Company's 2004 Stock Incentive Plan and 2011 Stock Incentive Plan (the "Plans"), the Board of Directors may grant either incentive stock options, nonqualified stock options, or stock awards to eligible persons, including employees, nonemployees, members of the Board of Directors, consultants and other independent advisors who provide services to the Company.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Incentive stock options may only be granted to employees and at an exercise price of no less than fair value on the date of grant. Nonqualified stock options may be granted at an exercise price of no less than 100% of fair value on the date of grant. For owners of more than 10% of the Company's common stock, options may only be granted for an exercise price of not less than 110% of fair value, and these options generally expire 10 years from the date of grant. Stock options may be exercisable immediately but subject to repurchase. Stock options vest over the period determined by the Board of Directors, generally four years.

Stock option activities of the Company under the Plans are as follows (in thousands, except per share amounts):

	Options Issued and Outstanding	Weighted- Average Exercise Price	Weighted- Average Remaining Contractual Term (In Years)	Aggregate Intrinsic Value
Balance — March 29, 2015	8,307	\$ 12.99	7.6	\$ 29,817
Options granted	1,440	14.90		
Exercised options	(291)	7.01		
Cancelled options	(253)	13.54		
Balance — June 28, 2015	<u>9,203</u>	<u>\$ 13.47</u>	<u>7.78</u>	<u>\$ 28,912</u>
Vested and expected to vest — June 28, 2015	<u>8,225</u>	<u>\$ 13.15</u>	<u>7.64</u>	<u>\$ 27,929</u>
Vested — June 28, 2015	<u>3,788</u>	<u>\$ 10.50</u>	<u>6.59</u>	<u>\$ 20,717</u>

Valuation of Stock-Based Awards

The Company applies the provisions of ASC 718-10 "Compensation—Stock Compensation" which establishes the accounting for stock-based awards based on the fair value of the award measured at grant date. Accordingly, stock-based compensation cost is recognized in the consolidated statements of income as a component of both cost of revenues and operating expenses over the requisite service period. ASC 718-10 requires tax benefits in excess of compensation cost to be reported as a financing cash flow rather than as a reduction of taxes paid. The determination of the fair value of stock-based payment awards on the date of grant using the Black-Scholes option pricing model is affected by the volatilities of a peer group of companies based on industry, stage of life cycle, size and financial leverage, actual and projected employee stock option exercise behaviors, risk-free interest rate and expected dividends. The Company used historical experience to estimate expected term. The expected volatility was based on the historical stock volatilities of the Company's historical data with that of a peer group of publicly listed companies over a period equal to the expected terms. The risk-free interest rate is based on U.S. Treasury zero-coupon issues with remaining terms similar to the expected term. The Company does not anticipate paying any cash dividends in the foreseeable future and, therefore, uses an expected dividend yield of zero.

The aggregate intrinsic value of the stock options exercised during the three months ended June 28, 2015 and June 29, 2014 was \$2.3 million and \$3.0 million, respectively. The aggregate intrinsic value was calculated as the difference between the exercise price of the stock options and the estimated fair market value of the underlying common stock at the date of exercise.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

The number of options expected to vest takes into account an estimate of expected forfeitures. The remaining unamortized stock-based compensation expense, reduced for estimated forfeitures and related to non-vested options, was \$21.4 million at June 28, 2015, and will be amortized over a weighted-average remaining period of approximately 2.7 years. Total unrecognized expense will be adjusted for future changes in estimated forfeitures.

The Company used the following weighted-average assumptions in determining stock-based compensation expense for options granted in the three months ended June 28, 2015 and June 29, 2014.

	Three Months Ended	
	June 28 2015	June 29 2014
Expected term (in years)	5.1	4.5
Volatility	45.2%	41.9%
Risk-free interest rate	1.5%	1.4%
Dividend rate	0	0

The weighted-average grant date fair value of the Company's stock options granted in the three month ended June 28, 2015 and June 29, 2014 was \$6.14 and \$6.53 per share, respectively.

Restricted Stock Units and Restricted Stock

Restricted stock unit and restricted stock activity of the Company under the Plans are as follows:

Restricted stock units and restricted stock activities	Shares	Weighted Average
		Grant Date Fair Value
		Per Share
	(in thousands, except per share amount)	
Unvested at March 29, 2015	4,030	17.75
Granted	781	15.07
Released	(305)	15.24
Forfeited	(232)	17.67
Unvested at June 28, 2015	<u>4,274</u>	17.52

Restricted stock units and restricted stock granted to employees are generally subject to the employee's continued service to the Company over that period. The fair value of restricted stock units and restricted stock is determined using the fair value of the Company's common stock on the date of the grant. Compensation expense is generally recognized on a straight-line basis over the requisite service period of each grant adjusted for estimated forfeitures. At June 28, 2015, there was approximately \$49.6 million of total unrecognized compensation cost related to restricted stock units and restricted stock, which the Company expects to recognize over a period of 2.9 years. The weighted-average grant-date fair value per share of restricted stock units and restricted stock awarded in the three months ended June 28, 2015 was \$15.07. The weighted-average grant-date fair value per share of restricted stock units and restricted stock awarded in the three months ended June 29, 2014 was \$18.61.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

2013 Employee Stock Purchase Plan

Under the 2013 Employee Stock Purchase Plan, effective September 13, 2013, (the “ESPP”), eligible employees may apply accumulated payroll deductions, which may not exceed 10% of an employee’s compensation, to the purchase of shares of the Company’s common stock at periodic intervals. The purchase price of stock under the ESPP is equal to 85% of the lower of (i) the fair market value of the Company’s common stock on the first day of each offering period, or (ii) the fair market value of the Company’s common stock on the purchase date (as defined in the ESPP). Each offering period consists of one purchase period of approximately six months duration.

An aggregate of 400,000 shares of common stock were reserved for issuance to employees under the Purchase Plan. As of June 28, 2015, 289,000 shares had been purchased.

During each of the three months ended June 28, 2015 and June 29, 2014, compensation expense recognized in connection with the Purchase Plan was \$0.2 million.

Common Stock

As of June 28, 2015 and March 29, 2015, common stock reserved for future issuance was as follows:

<u>Common stock reserved for issuance</u>	<u>June 28, 2015</u>	<u>March 29, 2015,</u>
	<u>(in thousands)</u>	
Stock plans		
Outstanding stock options	9,203	8,307
Outstanding restricted stock units and restricted stocks	4,274	4,030
Reserved for future equity incentive grants	<u>12,212</u>	<u>10,300</u>
	25,689	22,637
Purchase plan	111	230
Warrants to purchase common stock	<u>7,995</u>	<u>7,995</u>
Total common stock reserved for future issuances	<u><u>33,795</u></u>	<u><u>30,862</u></u>

Stock-Based Compensation Expense

Total employee stock-based compensation cost for the Company’s stock plans for the three months ended June 28, 2015 and June 29, 2014 is as follows:

	<u>Three Months Ended</u>	
	<u>June 28</u>	<u>June 29</u>
	<u>2015</u>	<u>2014</u>
	<u>(in thousands)</u>	
Cost of revenue	\$ 600	\$ 657
Research and development	3,835	3,518
Selling, general and administrative	<u>4,200</u>	<u>3,460</u>
Total stock-based compensation expense	<u><u>\$ 8,635</u></u>	<u><u>\$ 7,635</u></u>

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

7. Income Taxes

In the three months ended June 28, 2015 and June 29, 2014, the Company recorded an income tax provision of \$0.2 million and \$0.3 million, respectively. The Company's estimated 2016 effective tax rate differs from the U.S. statutory rate primarily due to foreign tax differentials, a current year loss in the U.S., and was negatively affected by an increase in non-deductible stock option expense, and other deductible federal tax attributes.

Over 90% of our revenue is derived from sales to customers located outside the U.S. A significant percentage of our pre-tax income in the three months ended June 28, 2015 and June 29, 2014 was generated internationally, primarily from our Cayman Island subsidiary, which is currently a zero tax jurisdiction. Since 2011, our Cayman Island subsidiary has procured the rights to manufacture and sell our products in non-US locations via an intercompany technology license arrangement with its U.S. parent company. In addition, the Company has not provided for U.S. federal income and foreign withholding taxes on undistributed earnings from its non-U.S. subsidiaries, as it is the practice and intention of the Company to reinvest the earnings of its non-U.S. subsidiaries in those operations. Our effective tax rate is highly dependent upon the geographic distribution of our worldwide earnings or losses, and the tax regulations in each geographic region. We expect that a large percentage of our consolidated pre-tax income will continue to be derived from, and reinvested in, our overseas operations. We anticipate that this pre-tax income will continue to be subject to foreign tax at significantly lower tax rates when compared to the United States federal statutory tax rate.

The Company had deferred tax assets ("DTAs") related to Research and Development Credits and other tax attributes including accrued expenses and stock based compensation that can be used to offset taxable income in future periods and reduce our income taxes payable in those future periods. Realization of our DTAs is dependent upon future federal, state and foreign taxable income. Many of those credit carryforwards will expire if they are not used within certain time periods. As of June 28, 2015, management determined that there is sufficient positive evidence to conclude that it is more likely than not that we will have sufficient taxable income in the future that will allow us to realize these DTAs. However, it is possible that some or all of these credits could ultimately expire unused, especially if our U.S. entity does not make a taxable profit, which has been limited mainly due to stock option deductions since the company went public. Therefore, unless we are able to generate sufficient taxable income from our U.S. operations, a substantial valuation allowance to reduce our U.S. DTAs may be required, which would materially increase our expenses in the period the allowance is recognized and materially adversely affect our results of operations and statement of financial condition. Our judgments regarding future profitability may change due to future market conditions, changes in U.S. or international tax laws and other factors. These changes, if any, may require possible material adjustments to these deferred tax assets, resulting in a reduction in net income or an increase in net loss in the period when such determinations are made.

The Company has not provided for U.S. federal income and foreign withholding taxes on undistributed earnings from non-U.S. operations as of June 28, 2015.

The Company has recorded \$14.2 million of uncertain tax positions within "Other long-term liabilities" on the condensed consolidated balance sheet as at June 28, 2015. The Company does not expect any significant increases or decreases to its unrecognized tax benefits within the next twelve months. While management believes that the Company has adequately provided for all tax positions, amounts asserted by tax authorities could be greater or less than the recorded position. Accordingly, the Company's provisions on federal, state and foreign tax-related matters to be recorded in the future may change as revised estimates are made or the underlying matters are settled or otherwise resolved.

The Company is in the process of an Internal Revenue Service ("IRS") examination for tax years 2011, 2012, 2013 and 2014. The Company may be subject to examination by California for tax years 2010 and forward. Generally, the Company is subject to routine examination for tax years 2008 and forward in various foreign tax jurisdictions in which it operates.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

8. Acquisition

The Company completed two acquisitions in fiscal 2015 and one acquisition in fiscal 2014. The acquisitions have been accounted for using the acquisition method of accounting in accordance with ASC 805—Business Combinations. Under the acquisition method of accounting, the total purchase consideration of the acquisition is allocated to the tangible assets and identifiable intangible assets and liabilities assumed based on their relative fair values. The excess of the purchase consideration over the net tangible and identifiable intangible assets is recorded as goodwill, and was derived from expected benefits from future technology development, synergies and the knowledgeable and experienced workforce who joined the Company after the acquisition.

Movea S.A

On July 22, 2014, the Company acquired 100% equity interest of Movea, a company formed under the laws of France, and a leading provider of software for ultra-low power location, activity tracking and context sensing. The acquisition of Movea further scales the Company's leadership in motion software.

The Company paid \$60.9 million in cash as consideration for the acquisition and could pay an additional \$13.0 million in cash contingent upon the achievement of certain milestones within one year of the acquisition.

The table below is a summary of the purchase price allocation of the fair value of assets acquired and liabilities assumed in connection with the acquisition of Movea (in thousands):

Cash consideration	\$60,900
Contingent consideration	8,400
	<u>\$69,300</u>
Allocation of purchase price:	
Current assets	\$ 3,082
Fixed assets	209
Other non-current assets	592
Developed technology	7,200
Goodwill	68,330
Current liabilities	(5,016)
Long-term liabilities	(5,097)
Total purchase price	<u>\$69,300</u>

The purchase price included \$2.6 million of long-term debt which was included in the long-term liabilities. The debt was measured at fair value using the effective interest rate method and considered as Level 3 inputs as defined in the fair value hierarchy, which approximates carrying value as of June 28, 2015.

The purchase price includes contingent considerations of (i) \$8.0 million payable in cash to the former Movea shareholders upon a design win with a major smartphone manufacturer within one year of closing date, and (ii) \$5.0 million payable in cash to the former Movea shareholders upon a specific product development milestone before December 29, 2014. The fair value of the contingent consideration of \$8.4 million was derived from a probability weighted earn-out model of future contingent payments and recorded in accrued liabilities. The product development milestone of \$5.0 million was achieved and the payment was made in fiscal 2015. The difference between the contractual amount of \$5.0 million and the fair value of this contingent consideration was recorded in the research and development expense for the year ended March 29, 2015. During the three months ended June 28, 2015, the fair value of contingent consideration for Movea declined by \$4.0 million. The decline in fair value was the result of a reduction in the estimated probability of a design win milestone associated with the Movea, S.A., ("Movea") acquisition from 50% to 0%. The decline in fair value of the design win milestones for Movea was \$4.0 million which was recorded as a credit to research and development expense.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

The purchase price exceeded the fair value of the net tangible and identifiable intangible assets acquired and, as a result, the Company recorded goodwill in connection with this transaction. The acquisition will provide assembled workforce and synergy with other of the Company's offerings. These factors primarily contributed to a purchase price that resulted in goodwill.

The following table presents certain information on acquired identifiable intangible assets related to the Movea acquisition:

	Estimated Fair Value (in thousands)	Estimated Useful Life (in years)
Developed technology	\$ 7,200	5

The fair value of developed technology was determined using a cost approach, which includes an estimate of time and expenses required to recreate the intangible asset. The fair value of developed technology was capitalized as of the acquisition date and will be amortized using a straight-line method to cost of revenue over the estimated useful life of five years.

Trusted Positioning, Inc.

On August 29, 2014, the Company completed the acquisition of Trusted Positioning, Inc., ("TPI"), a Canadian corporation, which is an indoor/outdoor positioning software company to provide 'Positioning Everywhere'. The acquisition of TPI, particularly its advanced location tracking software, strengthens the Company's position as a provider of intelligent sensor System on Chips (SoC) for the fast growing mobile market.

The Company's acquisition of TPI was completed through a step acquisition. In fiscal 2014, the Company made investments totaling \$0.3 million to own approximately 4.57% of TPI's outstanding common stock. On August 29, 2014, the Company purchased the remaining outstanding common stock of TPI for a total consideration of \$25.9 million. The total purchase price, as presented in the table below, consists of (i) cash of \$11.4 million, (ii) issuance of 236,000 shares of the Company's common stock with a fair value of \$5.7 million, (iii) contingent considerations with a combined fair value of \$7.6 million payable upon TPI's achievement of certain product development milestones, and (iv) initial investments with a fair value of \$1.2 million.

The table below is a summary of the purchase price allocation for the 100% equity interest of the fair value of assets acquired and liabilities assumed in connection with the acquisition of TPI (in thousands):

Cash consideration	\$11,379
Issuance of common stock	5,703
Contingent consideration	7,634
Fair value of previously held 4.57% equity interest	1,215
	<u>\$25,931</u>
Allocation of purchase price:	
Current assets	\$ 392
Fixed assets	50
Other non-current assets	546
Developed technology	8,600
Goodwill	19,893
Current liabilities	(1,247)
Long-term liabilities	(2,303)
Total purchase price	<u>\$25,931</u>

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

The purchase price includes contingent consideration comprised of (i) \$5.0 million payable upon a design win within one year of acquisition, (ii) \$3.0 million payable upon achieving a development milestone before December 29, 2014, (iii) \$2.0 million payable upon successful development of cloud application within two years of acquisition and (iv) \$2.0 million upon first deployment of cloud application which is expected within one year of successful development of cloud application. The contingent considerations, which was derived from a probability weighted earn-out model of future contingent payments, have a combined fair value of \$7.6 million, of which \$4.9 million was recorded in accrued liabilities and \$2.7 million was recorded in other long-term liabilities. The development milestone of \$3 million was achieved and the payment was made in fiscal 2015. The difference between the contractual amount of \$3.0 million and the fair value of this contingent consideration was recorded in the research and development expense for the year ended March 29, 2015.

During the three months ended June 28, 2015, the fair value of contingent consideration for TPI declined by \$1.3 million. The decline in fair value was the result of a reduction in the estimated probability of a design win associated with the TPI acquisition from 50% to 0%. The decline in fair value of the design win milestones for TPI was \$2.4 million which was recorded as a credit to research and development expense. Offsetting this amount is an increase in the fair value of two TPI cloud application milestones as a result of an increase in the estimated probability of achievement of those milestones. The increase in the fair value of the cloud application milestones was \$1.1 million which was recorded as a debit to research and development expense.

The following table presents certain information on acquired identifiable intangible assets related to the TPI acquisition:

	Estimated Fair Value (in thousands)	Estimated Useful Life (in years)
Developed technology	\$ 8,600	5

The fair value of developed technology was determined using a cost approach, which includes an estimate of time and expenses required to recreate the intangible asset. The fair value of developed technology was capitalized as of the acquisition date and will be amortized using a straight-line method to cost of revenue over the estimated useful life of 5 years.

In connection with the acquisition of TPI, the Company recorded a non-cash gain of approximately \$0.9 million resulting from the difference between carrying value of its initial investments in TPI of \$0.3 million and fair value of such investments of \$1.2 million, as of the acquisition date. This non-cash gain is recorded in "Other income, net" on the Condensed Consolidated Statement of Operations in fiscal 2015.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

9. Goodwill and Intangible Assets

The Company monitors the recoverability of goodwill recorded in connection with acquisitions annually, or whenever events or changes in circumstances indicate the carrying value may not be recoverable. There were no changes in the carrying amount of goodwill since March 29, 2015. The Company performs the annual goodwill impairment analysis during the third quarter of each fiscal year. As of June 28, 2015, the Company concluded that the \$139.2 million of goodwill was not impaired.

Purchased intangible assets subject to amortization consist primarily of developed technology, customer relationships and patents and are reported net of accumulated amortization. Developed technology, customer relationships and patents are amortized on a straight line basis over the estimated useful life of the assets. In-process research and development is assessed for impairment until the development is completed and products are available for sale. The Company expects to complete the in-process research and development projects at various dates during fiscal year 2016 at which time amortization will commence. The costs that the Company incurred on the in-process research and development projects after the acquisition were expensed. During the third quarter of fiscal 2015, the Company recorded \$0.8 million of impairment on in-process research and development on the MEMS Microphone business.

INVENSENSE, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Amortization for acquired intangible assets for the three months ended June 28, 2015 and June 29, 2014 was approximately \$2.1 million and \$1.2 million, respectively. The following table represents intangible assets and accumulated amortization:

	June 28, 2015		
	Gross	Accumulated Amortization	Net
		(in thousands)	
Developed technology	\$44,320	\$ 10,676	\$33,644
Customer relationships	1,560	371	1,189
Patents	2,120	147	1,973
Total intangible assets subject to amortization	<u>\$48,000</u>	<u>\$ 11,194</u>	<u>\$36,806</u>

	March 29, 2015		
	Gross	Accumulated Amortization	Net
		(in thousands)	
Developed technology	\$44,320	\$ 8,697	\$35,623
Customer relationships	1,560	316	1,244
Patents	2,120	39	2,081
Total intangible assets subject to amortization	<u>\$48,000</u>	<u>\$ 9,052</u>	<u>\$38,948</u>

The estimated future amortization expense related to intangible assets at June 28, 2015, is as follows:

Fiscal Year	Estimated Amortization
	(in thousands)
2016 (remainder)	\$ 6,425
2017	8,567
2018	8,567
2019	8,567
2020	4,550
Thereafter	130
Total	<u>\$ 36,806</u>

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with the condensed consolidated financial statements and the notes to those statements included elsewhere in this Quarterly Report on Form 10-Q, the Consolidated Financial Statements and Notes thereto for the year ended March 29, 2015, and with management's discussion and analysis of our financial condition and results of operations included in our Annual Report on Form 10-K with the Securities and Exchange Commission (SEC) on May 28, 2015.

This Quarterly Report on Form 10-Q, including this Management's Discussion and Analysis of Financial Condition and Results of Operations, includes a number of forward-looking statements that involve many risks and uncertainties. Forward-looking statements are identified by the use of the words "would", "could", "will", "may", "expect", "believe", "should", "anticipate", "outlook", "if", "future", "intend", "plan", "estimate", "predict", "potential", "targets", "seek" or "continue" and similar words and phrases, including the negatives of these terms, or other variations of these terms, that denote future events. These forward-looking statements include our expectations as to future sales of consumer electronics devices that could potentially integrate motion processors, our expectation that our products will remain a component of customers' products throughout any such product's life cycle, our belief that users of our products are likely to introduce these products into other devices as well as to adopt our more advanced devices, our belief that certain end-markets pose large growth opportunities for motion processing functionality, our ability to protect our intellectual property in the United States and abroad, our belief in the sufficiency of our cash flows to meet our needs and our future financial and operating results. These statements reflect our current views with respect to future events and our potential financial performance and are subject to risks and uncertainties that could cause our actual results and financial position to differ materially and adversely from what is projected or implied in any forward-looking statements included in this Form 10-Q. These factors include, but are not limited to, the risks referred to under Item 1A. of Part I— "Risk Factors," included in the Company's Annual Report on Form 10-K filed on May 28, 2015 with the SEC and Item 2 of Part I— "Management's Discussion and Analysis of Financial Condition and Results of Operations," and discussed elsewhere in this Quarterly Report on Form 10-Q and those discussed in other documents we file with the SEC. We make these forward-looking statements based upon information available on the date of this Form 10-Q, and we have no obligation (and expressly disclaim any such obligation) to update or alter any forward-looking statements, whether as a result of new information or otherwise except as otherwise required by securities regulations.

Overview

Business Overview

We are the pioneer and a global market leader in devices and related software for sensor system on chip (Sensor SoC) for the motion and sound markets. Our motion solutions detect and track an object's motion in three-dimensional space. We assimilate information from gyroscopes, accelerometers, magnetometers (e.g., a compass), pressure sensors, and microphones to determine how a host device is moving, its direction, its elevation, and what it is hearing. We leverage our unique intellectual property in micro-electro-mechanical system (MEMS) design and manufacturing to reduce size, cost and power. Our proprietary algorithms improve speed and accuracy and our application programming interfaces (APIs) simplify the task of incorporating motion in end user applications.

While our solutions have broad applicability, we currently target the Mobile, Wearables, Smart Home, Gaming, Industrial, and Automotive markets. We utilize a fabless model, leveraging generally available CMOS and MEMS foundries and semiconductor packaging supply chains in combination with our own proprietary additions and improvements.

Our current strategy is to continue targeting consumer electronics and industrial markets with integrated motion and sound devices that meet or exceed the performance and cost requirements of customers, are easy to integrate and set industry performance benchmarks. Our ability to secure new customers depends on winning competitive processes, known as design wins. These selection processes are typically lengthy, and, as a result, our sales cycles will vary based on the market served, whether the design win is with an existing or a new customer and whether our product being designed into our customer's device is a first generation or subsequent generation product. Because the sales cycle for our products is long, we can incur design and development support expenditures in circumstances where we do not ultimately recognize any net revenue for an extended period of time or at all. We do not receive long-term purchase commitments from any of our customers, all of whom purchase our products on a purchase order basis. While product life cycles in our target market vary by application, once one of our solutions is incorporated into a customer's design, we believe that it will likely remain a component of the customer's product for its life cycle because of the time and expense associated with redesigning the product or substituting an alternative solution or customer device certification protocols. This dynamic is also supported by the increased likelihood that once a customer introduces one of our products into one of their devices, we believe they are more likely to introduce it into others. Additionally, once a customer introduces one of our lower functionality sensors into their platforms, we believe they will become more likely to adopt our more advanced integrated MotionTracking and audio devices.

Net Revenue

We derive our net revenue from sales of our Motion and Sound solutions. We primarily sell our products through our worldwide sales organization. We also sell our products through an indirect channel of distributors that fulfill orders from manufacturers of consumer electronics devices, original design manufacturers and contract manufacturers (collectively referred to as “intermediaries”). When we reference customers in this report, we are referring to the manufacturers of consumer electronics devices that are the end customer that these intermediaries sell our products to.

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Net revenue	\$106,296	\$66,681

Net revenue for the three months ended June 28, 2015 increased by \$39.6 million, or 59%, compared to the corresponding period last year, primarily due to higher volume shipments to manufacturers of smartphones, tablet devices and camera modules incorporating optimal image stabilization, partially offset by lower per unit average selling prices. Total unit shipments doubled and overall average unit selling price decreased by approximately 20% compared to the corresponding period last year. We expect a continued trend of declining unit average selling prices for our products during their life cycles.

For the three months ended June 28, 2015, three customers each accounted for 38% (Apple Inc., or Apple), 23% (Samsung Electronics Co., Ltd., or Samsung) and 10% (Xiaomi Inc. or Xiaomi) of net revenue. For the three months ended June 29, 2014, three customers each accounted for 30% (Samsung), 12% (LG Electronics Inc. or LG) and 10% (Xiaomi) of total net revenue.

Net Revenue by Target End Market

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Smartphone and tablet devices	\$77,020	\$53,312
% of net revenue	72%	80%
Optical image stabilization	\$16,750	\$ 8,145
% of net revenue	16%	12%
Gaming and other	\$12,526	\$ 5,224
% of net revenue	12%	8%

Net revenue growth for the smartphone and tablet end market in three months ended June 28, 2015 reflects significant expansion of the smartphone portion of the handset market and increased adoption of our technologies in those devices during that time period. Net revenue growth and contribution to total net revenue for the optimal image stabilization end market in three months ended June 28, 2015 primarily reflects increased adoption of our technology for optical image stabilization in smartphone camera modules. The net revenue growth and contribution to total net revenue for the gaming and other end market in three months ended June 28, 2015 primarily reflects the growth in China market.

[Table of Contents](#)

Net Revenue by Geographic Region

Region	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
United States	\$ 43,803	\$ 7,830
Korea	28,723	28,913
China	24,606	17,359
Japan	4,136	3,794
Taiwan	3,186	7,610
Rest of world	1,842	1,175
	<u>\$106,296</u>	<u>\$66,681</u>

We report revenue by geographic region based upon the location of the headquarters of our customers. We primarily sell our products directly to customers and distributors in Asia and North America. Sales into Asia constituted 57% of our net revenue in the three months ended June 28, 2015 compared with 86% of our net revenue in the three months ended June 29, 2014.

The net revenue increase in Korea, United States and China reflect growing demand for our products primarily by mobile device customers. The net revenue decrease in Japan primarily reflects a declining consumer market for console gaming due to a shift to mobile device and online gaming.

We believe that a substantial percentage of our net revenue will continue to come from sales to customers and contract manufacturers located in Asia, where most of the manufacturers of consumer electronics devices that use and may in the future use our products are located. As a result of this regional customer concentration, we may be subject to economic and political events and other developments that impact our customers in Asia. For more information, see the section titled “Risk Factors - Our business, financial condition and results of operations could be adversely affected by the political and economic conditions of the countries in which we conduct business”, referred to under Item 1A. of Part I in our Annual Report on Form 10-K filed on May 28, 2015 with the SEC.

Gross Profit and Gross Margin

Gross profit is the difference between net revenue and cost of revenue and gross margin is gross profit as a percentage of sales.

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Gross profit	\$44,831	\$31,176
% of net revenue	42%	47%

Gross profit increased by \$13.7 million in the three months ended June 28, 2015 compared to the corresponding period last year primarily due to an increase in unit sales of our products, partially offset by decreases in average selling price per unit sold for comparable products. The decline in average unit selling prices was partially offset by lower average unit costs resulting from improved manufacturing yields.

Gross profit as a percentage of net revenue, or gross margin, decreased primarily due to the decrease in average unit selling prices was greater than the decrease in average unit costs.

We expect gross margins to fluctuate during future periods due to changes in product mix, average unit selling prices, manufacturing costs, manufacturing yields, amortization of acquired intangible assets, levels of inventory valuation and excess reserves recorded, if any, and levels of product demand.

Research and Development

Research and development expense primarily consists of personnel related expenses, intellectual property license costs, reference design development costs, development testing and evaluation costs, depreciation expense and allocated occupancy costs. Research and development activities include the design of new products, refinement of existing products and processes and design of test methodologies, including hardware and software to ensure compliance with required specifications. All research and development costs are expensed as incurred. We expect our research and development expenses to increase, in absolute dollar terms, to expand our product offerings and enhance existing products.

[Table of Contents](#)

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Research and development	\$20,255	\$19,408
% of net revenue	19%	29%

Research and development expense for three months ended June 28, 2015 increased by \$0.8 million, or 4%, compared to the corresponding period last year. The increase was primarily attributable to a \$3.7 million increase in employee compensation and benefits costs mainly due to an increase in headcount in part from our acquisitions of Movea and TPI, a \$1.0 million increase in third party project and contractor costs associated with new product development, a \$0.4 million increase in allocated infrastructure costs due to expended costs to support higher headcount, a \$0.3 million increase in facility costs due to expansion of global facilities and a \$0.3 million increase in depreciation costs related to increased capital equipment. Offsetting these increases was a \$5.3 million credit from contingent consideration adjustment (See Note 8).

Research and development headcount increased to 312 at the end of June 28, 2015 from 207 at the end of June 29, 2014. Additions to headcount including employees from our acquisition of Movea and TPI primarily supported expansion of new product and future technology development activities.

Selling, General and Administrative

Selling, general and administrative expense primarily consists of personnel related expenses, field application engineering support, travel costs, professional and consulting fees, legal fees, depreciation expense and allocated occupancy costs. We expect selling, general and administrative expenses to increase on an absolute basis in the future as we, hire personnel to expand our sales, marketing, finance, legal and other administrative personnel and pay the costs associated with litigation, if any.

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Selling, general and administrative	\$15,824	\$13,918
% of net revenue	15%	21%

Selling, general and administrative expense increased by \$1.9 million, or 14%, in the three months ended June 28, 2015 compared to the corresponding period last year. The increase was primarily attributable to a \$2.4 million increase in employee compensation and benefits costs mainly due to an increase in headcount, offset partially by a decrease of \$0.7 million in outside expenses due primarily to legal costs related to the acquisition of Movea and TPI in the three month ended June 29, 2014. Selling, general and administrative headcount increased to 155 at the end of June 28, 2015 from 137 at the end of June 29, 2014.

Legal Settlement Accrual

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Legal settlement accrual	\$11,708	\$ —
% of net revenue	11%	— %

A competitor has made generalized assertions of potential infringement. During the quarter, we tentatively resolved all assertions of potential infringement. The tentative settlement has resulted in the Company incurring a charge of \$11.7 million during the quarter ended June 28, 2015.

[Table of Contents](#)

Interest (Expense)

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Interest (expense)	\$ (2,724)	\$ (2,584)
% of net revenue	3%	4%

Interest (expense) for the three months ended June 28, 2015 and June 29, 2014 related to the Convertible Senior Notes issued in the third quarter of fiscal year 2014.

Other Income, Net

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Other income, net	\$ 61	\$ 181
% of net revenue	0%	— %

Other income, net decreased by \$0.1 million for the three months ended June 28, 2015 compared to the corresponding period last year.

Income Tax Provision

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Income tax provision	\$ 228	\$ 279
% loss before income tax	(4)%	(6)%

For the three months ended June 28, 2015, we recorded an income tax provision of \$0.2 million, compared to an income tax provision of \$0.3 million for the three months ended June 29, 2014. Our estimated 2016 effective tax rate differs from the U.S. statutory rate primarily due to foreign tax differentials, a current year anticipated loss in the U.S., and was negatively affected by an increase in non-deductible stock option expense, and other deductible federal tax attributes.

Included in our gross unrecognized tax benefits balance of \$24.7 million at June 28, 2015 are \$22.5 million of tax positions which would affect income tax expense if recognized. As of June 28, 2015, approximately \$2.2 million of unrecognized tax benefits would be offset by a change in valuation allowance. Due to the high degree of uncertainty regarding the settlement of these liabilities, we are unable to estimate the year in which the future cash flows may occur. As a result, these amounts are not included in the tables above.

For tax purposes, over 90% of our revenue is derived from sales to destinations outside the U.S. A significant percentage of our pre-tax income during the three months ended June 28, 2015 and June 29, 2014 was generated internationally, primarily from our Cayman Island subsidiary, which is currently a zero tax jurisdiction. Since 2011, our Cayman Island subsidiary has procured the rights to manufacture and sell our products in non-US locations via an intercompany technology license arrangement with its U.S. parent company. In addition, we have not provided for U.S. federal income and foreign withholding taxes on undistributed earnings from our non-U.S. subsidiaries, as it is our practice and intention to reinvest the earnings of our non-U.S. subsidiaries in those operations. Our effective tax rate is highly dependent upon the geographic distribution of our worldwide earnings or losses, and the tax regulations in each geographic region. We expect that a large percentage of our consolidated pre-tax income will continue to be derived from, and reinvested in, our overseas operations. We anticipate that this pre-tax income will continue to be subject to foreign tax at significantly lower tax rates when compared to the United States federal statutory tax rate.

The Company had deferred tax assets (“DTAs”) related to Research and Development Credits and other tax attributes including accrued expenses and stock based compensation that can be used to offset taxable income in future periods and reduce our income taxes payable in those future periods. Realization of our DTAs is dependent upon future federal, state and foreign taxable income. Many of those credit carryforwards will expire if they are not used within certain time periods. As of June 28, 2015, management determined that there is sufficient positive evidence to conclude that it is more likely than not that we will have sufficient taxable

[Table of Contents](#)

income in the future that will allow us to realize these DTAs. However, it is possible that some or all of these credits could ultimately expire unused, especially if our U.S. entity does not make a taxable profit, which has been limited mainly due to stock option deductions since the company went public. Therefore, unless we are able to generate sufficient taxable income from our U.S. operations, a substantial valuation allowance to reduce our U.S. DTAs may be required, which would materially increase our expenses in the period the allowance is recognized and materially adversely affect our results of operations and statement of financial condition. Our judgments regarding future profitability may change due to future market conditions, changes in U.S. or international tax laws and other factors. These changes, if any, may require possible material adjustments to these deferred tax assets, resulting in a reduction in net income or an increase in net loss in the period when such determinations are made.

Critical Accounting Policies and Estimates

Our condensed consolidated financial statements and the related notes included elsewhere in this Quarterly Report on Form 10-Q are prepared in accordance with accounting principles generally accepted in the United States. The preparation of these condensed consolidated financial statements requires us to make estimates and assumptions that affect the reported amounts of assets, liabilities, net revenue, costs, and expenses, and any related disclosures. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. Changes in accounting estimates are reasonably likely to occur from period to period. Accordingly, actual results could differ significantly from the estimates made by our management. We evaluate our estimates and assumptions on an ongoing basis. To the extent that there are material differences between these estimates and our actual results, our future financial statement presentation, financial condition results of operations and cash flows will be affected.

We believe that the assumptions and estimates associated with income taxes, inventory valuation, and stock-based compensation have the greatest potential impact on our condensed consolidated financial statements. Therefore, we consider these to be our critical accounting policies and estimates.

There have been no material changes to the our critical accounting policies and estimates as compared to the critical accounting policies and estimates described in our Annual Report on Form 10-K filed with the SEC on May 28, 2015.

Liquidity and Capital Resources

As of June 28, 2015, we had \$241.6 million of cash, cash equivalents and investments. We believe our current cash, cash equivalents and investments will be sufficient to satisfy our liquidity requirements for the next 12 months. Our liquidity may be negatively impacted as a result of a decline in sales of our products due to a decline in our end markets, decrease in sales of our customers' products in the market, or adoption of competitors' products. If we resolve all assertions of potential infringement with a competitor, we are expected to make a payment of approximately \$12 million during the quarter ending September 27, 2015. Additionally, \$48.5 million of the \$72.9 million of cash and cash equivalents were held by our foreign subsidiaries as of June 28, 2015. If these funds are needed for our operations in the United States, we would be required to accrue and pay U.S. taxes to repatriate these funds. However, our intent is to indefinitely reinvest these funds outside of the United States, and our current plans do not demonstrate a need to repatriate them to fund our U.S. operations.

Our primary uses of cash are to fund operating expenses, purchases of inventory, the acquisition of property and equipment and to pursue strategic investments or acquisitions if opportunities arise. Cash used to fund operating expenses excludes the impact of non-cash items such as depreciation, amortization and stock-based compensation and is impacted by the timing of when we pay these expenses as reflected in the change in our outstanding accounts payable and accrued expenses.

Our primary sources of cash are cash receipts on accounts receivable from our shipment of products to customers and distributors. Aside from the growth in amounts billed to our customers, net cash collections of accounts receivable are impacted by the efficiency of our cash collections process, which can vary from period to period depending on the payment cycles of our major customers and distributors.

[Table of Contents](#)

The change in cash and cash equivalents for the three months ended June 28, 2015 and June 29, 2014 was as follows:

	Three Months Ended	
	June 28, 2015	June 29, 2014
	(in thousands)	
Net cash provided by operating activities	\$ 25,262	\$ 6,686
Net cash provided by (used in) investing activities	(41,404)	1,963
Net cash provided by financing activities	3,364	1,752
Net increase (decrease) in cash and cash equivalents	<u>\$ (12,778)</u>	<u>\$ 10,401</u>

Net Cash Provided by Operating Activities

Net cash provided by operating activities for the three months ended June 28, 2015 of \$25.3 million was primarily due to a change in operating assets and liabilities of \$22.7 million and non-cash expenses of \$8.4 million, partially offset by a net loss of \$5.8 million.

The changes in our net operating assets and liabilities of \$22.7 million were comprised of a net increase of \$13.0 million in Accrued liabilities primarily due to the accrual for a tentative legal settlement, a decrease of \$10.6 million in Inventories, a net increase of \$4.2 million in Accounts payable and a decrease of \$1.0 million in Prepaid and other current assets, offset partially by an increase of \$5.9 million in Accounts receivable. The non-cash expenses of \$8.4 million consisted primarily of stock-based compensation of \$8.6 million, depreciation and amortization of \$5.2 million, non-cash interest expense of \$2.0 million, partially offset by contingent consideration adjustment of \$5.3 million and deferred income tax assets of \$1.8 million.

Net cash provided by operating activities for the three months ended June 29, 2014 of \$6.7 million primarily due to non-cash expenses of \$12.5 million, partially off-set by a net loss of \$4.8 million and a net increase in operating assets and liabilities of \$0.9 million consisting primarily of increases in "Inventories" of \$4.5 million, "Other assets" of \$0.7 million, and a decrease in Accounts payable" of \$0.2 million partially off-set by a decrease "Prepaid expenses and other current assets" of \$1.8 million and a decrease in "Accounts Receivables" of \$2.7 million. Non-cash expenses of \$12.5 million consisted primarily of depreciation and amortization of \$3.0 million and stock-based compensation of \$7.6 million and non-cash interest expense of \$1.8 million. The \$2.7 million decrease in "Accounts receivable" principally relates to stronger collections in June 2014 compared to March 2014. The \$1.8 million increase in "Prepaid expenses and other current assets" was primarily attributed to reduction in vendor advance and other receivables. The \$4.5 million increase in "Inventories" was attributable to increased production of products to meet forecast future demand.

Net Cash Provided By (Used In) Investing Activities

Net cash used in investing activities in the three months ended June 28, 2015 of \$41.4 million primarily reflected the purchase of available-for-sale investments of \$54.4 million and the purchase of property and equipment of \$2.3 million, partially offset by the sale and maturity of available-for-sale investments of \$15.4 million.

Net cash provided by investing activities in the three months ended June 29, 2014 of \$2.0 million primarily reflected the sale and maturity of available-for-sale investments of \$10.4 million, partially offset by purchase of property and equipment of \$8.4 million.

Net Cash Provided by Financing Activities

Net cash provided by financing activities in the three months ended June 28, 2015 of \$3.4 million resulted primarily from proceeds from the issuance of common stock.

Net cash provided by financing activities in the three months ended June 29, 2014 of \$1.8 million resulted primarily from proceeds from the issuance of common stock.

Off Balance Sheet Arrangements

As part of our ongoing business, we do not participate in transactions that generate relationships with unconsolidated entities of financial partnerships, such as entities often referred to as structured finance or special purpose entities, or SPEs, which would have been established for the purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purposes. As of June 28, 2015, we were not involved in any unconsolidated SPE transactions

Warranties and Indemnification

In connection with the sale of products in the ordinary course of business, we often make representations affirming, among other things, that our products do not infringe on the intellectual property rights of others, and agree to indemnify customers against third-

[Table of Contents](#)

party claims for such infringement. Further, our certificate of incorporation and bylaws require us to indemnify our officers and directors against any action that may arise out of their services in that capacity. We have not been subject to any material liabilities under such provisions and therefore believe that our exposure for these indemnification obligations is minimal. Accordingly, we have no liabilities recorded for these indemnity agreements as of June 28, 2015.

Contractual Obligations

The following table summarizes our outstanding contractual obligations as of June 28, 2015:

	Payments Due by Period				
	Total	Less Than 1 Year	1-3 Years	3-5 Years	More Than 5 Years
	(in thousands)				
Convertible senior notes obligations	\$175,000	\$ —	\$ —	\$175,000	\$ —
Interest on convertible senior notes obligations	10,235	2,878	6,108	1,249	
Operating lease obligations	27,968	4,840	11,726	10,208	1,194
Purchase obligations	63,101	63,101	—	—	—
Total contractual obligations	\$276,304	\$ 70,819	\$17,834	\$186,457	\$ 1,194

Convertible senior notes and interest on convertible senior notes obligations relate to the convertible senior notes issued in November 2013. See Note 5 to the Consolidated Financial Statements included elsewhere in this Annual Report on Form 10-K for a full description of the convertible senior notes.

Operating lease obligations consist of contractual obligations from agreements for non-cancelable office space, net of future minimum lease income. Minimum Sublease income from the third parties was approximately \$0.3 million for the three months ended June 28, 2015. The failure of the third party to comply with its obligations under the subleases, we remain contractually obligated, as primary lessee, under the lease.

Purchase obligations consist of the minimum purchase commitments made to contract manufacturers.

Included in our gross unrecognized tax benefits balance of \$24.7 million at June 28, 2015 are \$22.5 million of tax positions which would affect income tax expense if recognized. As of June 28, 2015, approximately \$2.2 million of unrecognized tax benefits would be offset by a change in valuation allowance. Due to the high degree of uncertainty regarding the settlement of these liabilities, we are unable to estimate the year in which the future cash flows may occur. As a result, these amounts are not included in the tables above.

Recent Accounting Pronouncements

See Item 1 of Part I, Financial Statements—Note 1— Organization and Summary of Significant Accounting Policies.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

For quantitative and qualitative disclosures about market risk affecting InvenSense, see “Quantitative and Qualitative Disclosures About Market Risk” in Item 7A of Part II of our Annual Report on Form 10-K for the fiscal year ended March 29, 2015. Our exposure to market risk has not changed materially since March 29, 2015.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our principal executive officer and principal financial officer, has evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”)), as of the end of the period covered by this Quarterly Report on Form 10-Q. Based on such evaluation, our principal executive officer and principal financial officer have concluded that as of such date, our disclosure controls and procedures were effective.

Changes in Internal Control

There were no changes in our internal control over financial reporting identified in management’s evaluation pursuant to Rules 13a-15(d) or 15d-15(d) of the Exchange Act during the period covered by this Quarterly Report on Form 10-Q that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Inherent Limitations of Internal Controls

Our management, including our Chief Executive Officer and Chief Financial Officer, does not expect that our disclosure controls and procedures or our internal controls will prevent or detect all errors and all fraud. A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of a simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the control. The design of any system of controls also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Over time, controls may become inadequate because of changes in conditions, or the degree of compliance with the policies or procedures may deteriorate. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

See Item 1 of Part I, Financial Statements—Note 4— Commitments and Contingencies.

ITEM 1A. RISK FACTORS

Our operations and financial results are subject to various risks and uncertainties, which could adversely affect our business, financial condition, results of operations, cash flows, and the trading price of our common stock. The risks facing our business have not changed substantively from those discussed in our Annual Report on Form 10-K for the fiscal year ended March 29, 2015.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

Sales of Unregistered Securities

None

ITEM 6. EXHIBITS

See the Exhibit Index immediately following the signature page to this Quarterly Report on Form 10-Q, which is incorporated by reference here.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: August 6, 2015

INVENSENSE, INC.

By: /s/ Mark P. Dentinger
Mark P. Dentinger
Chief Financial Officer (Principal Financial Officer and Accounting Officer)

INDEX TO EXHIBITS

<u>Exhibit Number</u>	<u>Description</u>
31.1	Certification of Principal Executive Officer Required Under Rule 13a-14(a) and 15d-14(a) of the Securities Exchange Act of 1934, as amended.
31.2	Certification of Principal Financial Officer Required Under Rule 13a-14(a) and 15d-14(a) of the Securities Exchange Act of 1934, as amended.
32.1	Certification of Principal Executive Officer and Principal Financial Officer Required Under Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, and 18 U.S.C. §1350.
101	Interactive Data Files Pursuant to Rule 405 of Regulation S-T: (i) Condensed Consolidated Balance Sheets as of June 28, 2015 and March 29, 2015, (ii) Condensed Consolidated Statements of Operations for the three months ended June 28, 2015 and June 29, 2014, (iii) Condensed Consolidated Statements of Comprehensive loss for three months ended June 28, 2015 and June 29, 2014, (iv) Condensed Consolidated Statements of Cash Flows for the three months ended June 28, 2015 and June 29, 2014, and (v) Notes to Condensed Consolidated Financial Statements.

I, Behrooz Abdi, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of InvenSense, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 6, 2015

/s/ Behrooz Abdi

Behrooz Abdi
Chief Executive Officer and Director
(Principal Executive Officer)

I, Mark P. Dentinger, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of InvenSense, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 6, 2015

/s/ Mark P. Dentinger

Mark P. Dentinger

Chief Financial Officer

(Principal Financial and Principal Accounting Officer)

**CERTIFICATION OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER
PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

I, Behrooz Abdi, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of InvenSense, Inc. on Form 10-Q for the fiscal quarter ended June 28, 2015 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Quarterly Report on Form 10-Q fairly presents in all material respects the financial condition and results of operations of InvenSense, Inc.

Date: August 6, 2015

By: /s/ Behrooz Abdi
Name: Behrooz Abdi
Title: Chief Executive Officer and Director
(Principal Executive Officer)

I, Mark P. Dentinger, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of InvenSense, Inc. on Form 10-Q for the fiscal quarter ended June 28, 2015 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Quarterly Report on Form 10-Q fairly presents in all material respects the financial condition and results of operations of InvenSense, Inc.

Date: August 6, 2015

By: /s/ Mark P. Dentinger
Name: Mark P. Dentinger
Title: Chief Financial Officer
(Principal Financial and Principal Accounting Officer)

This certification accompanies this Report on Form 10-Q pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 and shall not be deemed filed by the Company for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except to the extent that the Company specifically incorporates it by reference.

