UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q	

(Mark One)

x QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2012

OR

o 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 000-23125

OSI SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

33-0238801

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

12525 Chadron Avenue Hawthorne, California 90250

(Address of principal executive offices) (Zip Code)

(310) 978-0516

(Registrant's telephone number, including area code)

N/A

(Former name, former address and former fiscal year, if changed since last report)

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 x No o

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

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 x

Accelerated filer o

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

Smaller reporting company o

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

As of October 23, 2012, there were 19,990,702 shares of the registrant's common stock outstanding.

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OSI SYSTEMS, INC.

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PART I. FINANCIAL INFORMATION

Item 1. Condensed Consolidated Financial Statements

OSI SYSTEMS, INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED BALANCE SHEETS		
(in thousands, except share amounts) (Unaudited)		
	* 20	G . 1 20
	June 30, 2012	September 30, 2012
ASSETS		_
Current Assets:		
Cash and cash equivalents	\$ 91,452	\$ 73,707
Accounts receivable, net of allowance for doubtful accounts of \$5,054 and \$5,300 as of June 30, 2012 and		
September 30, 2012, respectively	156,867	146,784
Inventories	195,178	195,388
Deferred income taxes	19,205	19,067
Prepaid expenses and other current assets	 20,411	20,181
Total current assets	483,113	455,127
Property and equipment, net	111,664	172,522
Goodwill	82,149	82,435
Intangible assets, net	37,742	38,404
Other assets	 35,228	 38,237
Total assets	\$ 749,896	\$ 786,725
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current Liabilities:		
Current portion of long-term debt	\$ 215	\$ 1,677
Accounts payable	56,422	85,325
Accrued payroll and related expenses	24,749	20,199
Advances from customers	22,677	20,733
Accrued warranties	17,562	16,919
Deferred revenue	20,194	17,321
Other accrued expenses and current liabilities	 18,830	19,857
Total current liabilities	160,649	182,031
Long-term debt	2,467	12,161
Advances from customers	100,000	93,750
Other long-term liabilities	52,661	56,415
Total liabilities	315,777	344,357
Commitments and contingencies (Note 7)		
Stockholders' Equity:		
Preferred stock, \$0.001 par value—authorized, 10,000,000 shares; no shares issued or outstanding	_	_
·		

Common stock, \$0.001 par value—authorized, 100,000,000 shares; issued and outstanding, 19,821,064 at			
June 30, 2012 and 19,990,702 shares at September 30, 2012	282,756		279,809
Retained earnings	155,651		161,990
Accumulated other comprehensive income (loss)	(4,288)	569
Total stockholders' equity	434,119		442,368
Total liabilities and stockholders' equity	\$ 749,896	\$	786,725

See accompanying notes to condensed consolidated financial statements.

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OSI SYSTEMS, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data) (Unaudited)

		For the Three Months Ended September 30,		
		2011		2012
Net revenues:				
Products	\$	133,906	\$	148,864
Services		27,411		32,830
Total net revenues		161,317		181,694
Cost of goods sold:				
Products		89,868		98,932
Services		18,592		21,407
Total cost of goods sold		108,460		120,339
Gross profit		52,857		61,355
Operating expenses:				
Selling, general and administrative expenses		34,367		39,925
Research and development		10,880		11,316
Total operating expenses		45,247		51,241
Income from operations		7,610		10,114
Interest and other expense, net		(799)		(1,097)
Income before income taxes		6,811		9,017
Provision for income taxes		2,050		2,678
Net income	\$	4,761	\$	6,339
	÷		<u> </u>	
Net income per share:				
Basic	\$	0.24	\$	0.32
Diluted	\$	0.24	\$	0.31
Shares used in per share calculation:				
Basic		19,576		19,906
Diluted		20,089		20,571

See accompanying notes to condensed consolidated financial statements.

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OSI SYSTEMS, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (amounts in thousands) (Unaudited)

		For the Three Months Ended September 30,			
	2011		2012		
Net income	\$ 4,761	\$	6,339		
Other comprehensive income (loss):					
Foreign currency translation adjustment	(3,260)	5,311		
Other	270		(454)		
Other comprehensive income (loss)	(2,990)	4,857		
Comprehensive income	\$ 1,771	\$	11,196		

See accompanying notes to condensed consolidated financial statements.

OSI SYSTEMS, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (amounts in thousands) (Unaudited)

	For the Three Months Ended September 30,			Ended
		2011		2012
Cash flows from operating activities:				
Net income	\$	4,761	\$	6,339
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization		4,832		4,907
Stock based compensation expense		1,511		3,533
Provision for losses on accounts receivable		305		294
Equity in earnings of unconsolidated affiliates		(44)		(13)
Deferred income taxes		(176)		140
Other		13		1
Changes in operating assets and liabilities—net of business acquisitions:				
Accounts receivable		5,553		11,190
Inventories		(16,579)		2,286
Prepaid expenses and other current assets		5,691		2,318
Accounts payable		5,163		28,055
Accrued payroll and related expenses		(6,805)		(4,656)
Advances from customers		5,421		(8,954)
Accrued warranties		37		(831)
Deferred revenue		(2,433)		(2,077)
Other accrued expenses and current liabilities		2,744		(155)
Net cash provided by operating activities		9,994		42,377
Cash flows from investing activities:		<u> </u>		
Acquisition of property and equipment		(3,148)		(62,718)
Acquisition of businesses		(3,189)		(1,897)
Acquisition of intangible and other assets		(869)		(1,416)
Net cash used in investing activities		(7,206)		(66,031)
Cash flows from financing activities:		(,)	_	(-1,-1
Proceeds from long-term debt		_		11,100
Payments on long-term debt		(55)		(55)
Proceeds from exercise of stock options and employee stock purchase plan		1,109		2,951
Repurchase of common shares				(9,431)
Net cash provided by financing activities		1,054		4,565
Effect of exchange rate changes on cash		(1,098)		1,344
Net increase (decrease) in cash and cash equivalents		2,744		(17,745)
Cash and cash equivalents-beginning of period		55,619		91,452
Cash and cash equivalents-beginning of period Cash and cash equivalents-end of period	\$	58,363	\$	73,707
	Φ	30,303	D.	/3,/0/
Supplemental disclosure of cash flow information:				
Cash paid (refunded), net during the period for:	¢	050	ď	120
Interest	\$	950	\$	129
Income taxes	\$	(479)	\$	1,450

See accompanying notes to condensed consolidated financial statements.

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OSI SYSTEMS, INC. AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

1. Basis of Presentation

Description of Business

OSI Systems, Inc., together with its subsidiaries (the "Company"), is a vertically integrated designer and manufacturer of specialized electronic systems and components for critical applications, and a provider of security screening services. The Company sells its products and services in diversified markets, including homeland security, healthcare, defense and aerospace.

The Company has three operating divisions: (i) Security, providing security and inspection systems, turnkey security screening solutions and related services; (ii) Healthcare, providing patient monitoring, diagnostic cardiology and anesthesia systems, and related services; and (iii) Optoelectronics and Manufacturing, providing specialized electronic components and electronic manufacturing services for the Security and Healthcare divisions, as well as to external original equipment manufacturer clients for applications in the defense, aerospace, medical and industrial markets, among others.

Through its Security division, the Company designs, manufactures, markets and services security and inspection systems worldwide, and provides turnkey security screening solutions. The Security division's products are used to inspect baggage, cargo, vehicles and other objects for weapons, explosives, drugs

and other contraband, and to screen people. These products and services are also used for the safe, accurate and efficient verification of cargo manifests for the purpose of assessing duties and monitoring the export and import of controlled materials.

Through its Healthcare division, the Company designs, manufactures, markets and services patient monitoring, diagnostic cardiology and anesthesia delivery and ventilation systems worldwide. These products are used by care providers in critical care, emergency and perioperative areas within hospitals as well as physicians' offices, medical clinics and ambulatory surgery centers.

Through its Optoelectronics and Manufacturing division, the Company designs, manufactures and markets optoelectronic devices and provides electronics manufacturing services worldwide for use in a broad range of applications, including aerospace and defense electronics, security and inspection systems, medical imaging and diagnostic products, telecommunications, test and measurement devices, industrial automation systems, automotive diagnostic products and renewable energy technologies. This division provides products and services to original equipment manufacturers and end users as well as to the Company's own Security and Healthcare divisions.

Basis of Presentation

The condensed consolidated financial statements include the accounts of OSI Systems, Inc. and its subsidiaries. All significant intercompany accounts and transactions have been eliminated in consolidation. The condensed consolidated financial statements have been prepared by the Company, without audit, pursuant to interim financial reporting guidelines and the rules and regulations of the Securities and Exchange Commission. Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States of America have been condensed or omitted pursuant to such rules and regulations. In the opinion of the Company's management, all adjustments, consisting of only normal and recurring adjustments, necessary for a fair presentation of the financial position and the results of operations for the periods presented have been included. These condensed consolidated financial statements and the accompanying notes should be read in conjunction with the audited consolidated financial statements and accompanying notes included in the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2012, filed with the Securities and Exchange Commission on August 13, 2012. The results of operations for the three months ended September 30, 2012 are not necessarily indicative of the operating results to be expected for the full fiscal year or any future periods.

Per Share Computations

The Company computes basic earnings per share by dividing net income available to common stockholders by the weighted average number of common shares outstanding during the period. The Company computes diluted earnings per share by dividing net income available to common stockholders by the sum of the weighted average number of common and dilutive potential common shares outstanding. Potential common shares consist of the shares issuable upon the exercise of stock options or warrants under the treasury stock method. Stock options to purchase a total of 0.1 million shares of common stock for the three months ended September 30, 2011 were not included in diluted earnings per share calculations because to do so would have been antidilutive, while no such shares were excluded from the calculations for the three months ended September 30, 2012.

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The following table sets forth the computation of basic and diluted earnings per share (in thousands, except per share amounts):

	Three Months Ended September 30,							
	2011 \$ 4,761				2011			2012
Net income for diluted earnings per share calculation					<u>\$ 4,761</u>		e for diluted earnings per share calculation \$ 4,761	
Weighted average shares for basic earnings per share calculation		19.576		19,906				
Dilutive effect of stock awards		513		665				
Weighted average shares for diluted earnings per share calculation		20,089		20,571				
Basic net income per share	\$	0.24	\$	0.32				
Diluted net income per share	\$	0.24	\$	0.31				

Cash Equivalents

The Company considers all highly liquid investments purchased with maturities of approximately three months or less as of the acquisition date to be cash equivalents.

Components of cash and cash equivalents consisted of:

	June 30, 2012	Sej	ptember 30, 2012
Cash in bank	\$ 47,402	\$	63,191
Money market	34,063		7,016
Commercial paper	9,987		3,500
Total	\$ 91,452	\$	73,707

Fair Value of Financial Instruments

The Company's financial instruments consist primarily of cash, marketable securities, derivative instruments, accounts receivable, accounts payable and debt instruments. The carrying values of financial instruments, other than debt instruments, are representative of their fair values due to their short-term maturities. The carrying values of the Company's long-term debt instruments are considered to approximate their fair values because the interest rates of these instruments are variable or comparable to current rates offered to the Company.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Company has determined that all of its marketable securities fall into the "Level 1" category, which values assets and liabilities at the quoted prices in active markets for identical assets and liabilities; while the Company's derivative instruments fall into the "Level 2" category, which values assets and liabilities from observable inputs other than quoted market prices. There were no assets or liabilities where "Level 3" valuation techniques were used, and there were no assets and liabilities measured at fair value on a non-recurring basis.

The fair values of the Company's assets (liabilities) were:

	June 30, 2012	Sej	otember 30, 2012
Level 1	\$ 10,955	\$	12,191
Level 2	13		(24)
Total	\$ 10,968	\$	12,167

Derivative Instruments and Hedging Activity

The Company's use of derivatives consists primarily of foreign exchange contracts and interest rate swap agreements. As of September 30, 2012, the Company had outstanding foreign currency forward contracts of approximately \$6.2 million. The foreign exchange contracts do not meet the criteria as an effective cash flow hedge. Therefore, the net gain (loss) is reported in Interest expense and other income, net in the condensed consolidated statement of operations. The interest rate swap agreement was entered into to improve the predictability of cash flows from interest payments related to variable, LIBOR-based debt for the duration of the term loan.

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The interest rate swap matures in October 2019. The interest rate swap is considered an effective cash flow hedge, and, as a result, the net gains or losses on such instrument were reported as a component of other comprehensive income in the condensed consolidated financial statements and are reclassified as net earnings when the hedge transaction settles.

Revenue Recognition

The Company recognizes revenue from sales of products upon shipment when title and risk of loss passes, and when terms are fixed and collection is probable. Revenue from services includes after-market services, installation and implementation of products, and turnkey security screening services. The portion of revenue for the sale attributable to installation is deferred and recognized when the installation service is provided. In an instance where terms of sale include subjective customer acceptance criteria, revenue is deferred until the Company has achieved the acceptance criteria. Concurrent with the shipment of the product, the Company accrues estimated product return reserves and warranty expenses. Critical judgments made by management related to revenue recognition include the determination of whether or not customer acceptance criteria are perfunctory or inconsequential. The determination of whether or not customer acceptance terms are perfunctory or inconsequential impacts the amount and timing of revenue recognized. Critical judgments also include estimates of warranty reserves, which are established based on historical experience and knowledge of the product under warranty.

Revenue from certain fixed-fee turnkey services agreements is recognized based upon proportional performance, measured by the actual number of hours incurred divided by the total estimated number of hours for the project. The impact of changes in the estimated hours to service the agreement is reflected in the period during which the change becomes known.

Revenues from out-of-warranty service maintenance contracts are recognized ratably over the term of such contract. For services not derived from specific maintenance contracts, revenues are recognized as the services are performed. Deferred revenue for such services arises from payments received from customers for services not yet performed.

Business Combinations

During the normal course of business the Company makes acquisitions. In the event that an individual acquisition (or an aggregate of acquisitions) is material, appropriate disclosure of such acquisition activity is disclosed.

2. Balance Sheet Details

The following tables provide details of selected balance sheet accounts (in thousands):

	J			ptember 30, 2012
Inventories, net				,
Raw materials	\$	103,747	\$	108,548
Work-in-process		28,096		27,022
Finished goods		63,335		59,818
Total	\$	195,178	\$	195,388

	June 30, 2012		eptember 30, 2012
Property and equipment, net			
Land	\$ 5,193	\$	8,126
Buildings	13,597		24,917
Leasehold improvements	12,385		11,569
Equipment and tooling	74,789		105,103
Furniture and fixtures	3,982		4,119
Computer equipment	13,937		15,316
Computer software	15,245		15,480

Construction in process	52,269	68,523
Total	191,397	253,153
Less: accumulated depreciation and amortization	(79,733)	(80,631)
Property and equipment, net	\$ 111,664	\$ 172,522

Construction in process includes costs primarily related to the construction of equipment and infrastructure associated with a program in Mexico.

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3. Goodwill and Intangible Assets

The changes in the carrying value of goodwill for the three month period ended September 30, 2012 are as follows (in thousands):

			Optoelectronics and	
	Security Division	 Healthcare Division	 Manufacturing Division	Consolidated
Balance as of June 30, 2012	\$ 27,583	\$ 35,887	\$ 18,679	\$ 82,149
Goodwill acquired or adjusted during the period	_	_	_	_
Foreign currency translation adjustment	140	149	(3)	286
Balance as of September 30, 2012	\$ 27,723	\$ 36,036	\$ 18,676	\$ 82,435

Intangible assets consisted of the following (in thousands):

			June 30, 2012						September 30, 2012					
	Weighted Average Lives	(Gross Carrying Value		Accumulated Amortization	I	ntangibles Net		Gross Carrying Value		cumulated ortization	I	ntangibles Net	
Amortizable assets:														
Software development costs	5 years	\$	15,175	\$	4,140	\$	11,035	\$	16,686	\$	4,391	\$	12,295	
Patents	15 years		4,259		526		3,733		4,497		559		3,938	
Core technology	10 years		2,093		1,548		545		2,181		1,667		514	
Developed technology	12 years		20,022		12,560		7,462		20,072		13,103		6,969	
Customer relationships/backlog	8 years		11,955		7,611		4,344		8,778		4,754		4,024	
Total amortizable assets			53,504		26,385		27,119		52,214		24,474		27,740	
Non-amortizable assets:														
Trademarks			10,623		_		10,623		10,664		_		10,664	
Total intangible assets		\$	64,127	\$	26,385	\$	37,742	\$	62,878	\$	24,474	\$	38,404	

Amortization expense related to intangibles assets was \$1.1 million and \$1.2 million for the three months ended September 30, 2011 and 2012, respectively. At September 30, 2012, the estimated future amortization expense was as follows (in thousands):

2013 (remaining 9 months)	\$ 3,340
2014	3,835
2015	2,343
2016	2,100
2017	1,742
2018	1,038
2019 and thereafter	13,342
Total	\$ 27,740

4. Borrowings

The Company has a \$425 million credit agreement maturing November 2016. The credit agreement consists of a \$425 million revolving credit facility, including a \$375 million sub-limit for letters of credit. The Company has the ability to increase the facility by \$100 million under certain circumstances. Borrowings under this facility bear interest at the London Interbank Offered Rate (LIBOR) plus a margin of 1.5% as of September 30, 2012. This margin is determined by the Company's consolidated leverage ratio and may range from 1.5% to 2.0%. Letters of credit reduce the amount available to borrow by their face value. The unused portion of the facility bears a commitment fee of 0.25%. The Company's borrowings under the credit agreement are guaranteed by the Company's U.S. based subsidiaries and are secured by substantially all of the Company's and certain subsidiaries' assets. The agreement contains various representations, warranties, affirmative, negative and financial covenants, and conditions of default customary for financing agreements of this type. As of September 30, 2012, there were no borrowings under the revolving credit facility and letters-of-credit outstanding totaled \$193.0 million.

Several of the Company's foreign subsidiaries maintain bank lines-of-credit, denominated in local currencies, to meet short-term working capital requirements and for the issuance of letters-of-credit. As of September 30, 2012, \$10.7 million was outstanding under these letter-of-credit facilities, while no debt was outstanding. As of September 30, 2012, the total amount available under these credit facilities was \$34.1 million, with a total cash borrowing sublimit of \$4.2 million.

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into the floating rate loan, the Company entered into an interest rate swap agreement that effectively locks the interest rate of the loan to 2.2% per annum for the term of the loan.

In fiscal 2005, the Company entered into a bank loan of \$5.3 million to fund the acquisition of land and buildings in the U.K. The loan is payable over a 20-year period. The loan bears interest at LIBOR plus 1.2%, payable on a quarterly basis. As of September 30, 2012, \$2.7 million remained outstanding under this loan at an interest rate of 1.88% per annum.

Long-term debt consisted of the following (in thousands):

	J	une 30, 2012	Sep	ptember 30, 2012
Twenty-year term loan due in 2025	\$	2,682	\$	2,738
Seven-year term loan due in 2020		_		11,100
		2,682		13,838
Less current portion of long-term debt		215		1,677
Long-term portion of debt	\$	2,467	\$	12,161

5. Stock-based Compensation

As of September 30, 2012, the Company maintained an equity participation plan and an employee stock purchase plan.

The Company recorded stock-based-compensation expense in the condensed consolidated statement of operations as follows (in thousands):

	Three Months Ended September 30,			
	2011		2012	
Cost of goods sold	\$ 118	\$	136	
Selling, general and administrative	1,330		3,332	
Research and development	63		63	
Stock-based compensation expense before taxes	\$ 1,511	\$	3,531	
Less: related income tax benefit	533		1,335	
Stock-based compensation expense, net of estimated taxes	\$ 978	\$	2,196	

The following table summarizes stock-based compensation plan activity during the three months ended September 30, 2012:

	<u>-</u>		Stock Optio		Restricted St	 		
	Shares Available for Grant	Number of Shares	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term		Aggregate Intrinsic Value (in thousands)	Shares	Weighted Average Grant Date Fair Value
Balance as of June 30, 2012	1,090,876	1,059,397	\$ 23.01	7.2 years	\$	42,729	580,468	\$ 28.93
Restricted stock shares granted	(234,941)						234,941	57.63
Restricted stock shares vested							(145,136)	27.80
Stock options granted	(10,000)	10,000	61.99					
Stock options exercised	116,905(1)	(108,722)	14.49					
Stock options forfeited and cancelled	1,158	(1,158)	16.72					
Restricted stock shares forfeited and								
cancelled	3,526						(3,526)	31.71
Balance as of September 30, 2012	967,524(2)	959,517	\$ 24.39	7.2 years	\$	51,290	666,747	\$ 39.28

⁽¹⁾ These shares were returned to the shares available for grant pool as they were shares used for net settlement to cover option cost and tax obligations.

As of September 30, 2012, total unrecognized compensation cost related to non-vested, share-based compensation arrangements granted was approximately \$24.3 million. The Company expects to recognize these costs over a weighted-average period of 2.3 years.

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6. Retirement Benefit Plans

The Company sponsors various retirement benefit plans including qualified and nonqualified defined benefit pension plans for its employees. The components of net periodic pension expense are as follows (in thousands):

		Three Months Ended September 30,			
	201:	i .	2012		
Service cost	\$	157	\$	278	
Amortization of prior service cost		112		230	
Net periodic pension expense	\$	269	\$	508	

For both the three months ended September 30, 2011 and 2012, the Company made contributions of \$0.1 million to these defined benefit plans.

In addition, the Company maintains various defined contribution plans. For the three months ended September 30, 2011 and 2012, the Company made contributions of \$1.1 million and \$1.0 million, respectively, to these defined contribution plans.

⁽²⁾ Of the 967,524 shares available for grant, 525,757 shares may be granted in the form of restricted stock.

7. Commitments and Contingencies

Legal Proceedings

The Company is involved in various claims and legal proceedings arising out of the ordinary course of business. In the Company's opinion after consultation with legal counsel, the ultimate disposition of such proceedings is not likely to have a material adverse effect on its financial position, future results of operations or cash flows. The Company has not accrued for loss contingencies relating to such matters because the Company believes that, although unfavorable outcomes in the proceedings may be possible, they are not considered by management to be probable or reasonably estimable. If one or more of these matters are resolved in a manner adverse to the Company, the impact on the Company's results of operations, financial position and/or liquidity could be material.

Contingent Acquisition Obligations

Under the terms and conditions of the purchase agreements associated with certain acquisitions, the Company may be obligated to make additional payments based on the achievement by the acquired operations of certain sales or profitability milestones. The maximum amount of such payments under arrangements with contingent consideration caps is \$63 million. In addition, one of the purchase agreements the Company entered into requires royalty payments through 2022 based on the license of, or sales of products containing the technology of CXR Limited, a company acquired in 2004. For acquisitions that occurred prior to fiscal year 2010, which were accounted for under Statement of Financial Accounting Standards 141, "Business Combinations," the Company accounts for such contingent payments as an addition to the purchase price of the acquired business. For acquisitions accounted for under Accounting Standards Codification 805, "Business Combinations" ("ASC 805"), the estimated fair value of these obligations is recorded as a liability in the condensed consolidated balance sheets with subsequent revisions reflected in the condensed consolidated statements of operations. As of September 30, 2012, pursuant to ASC 805, \$20.8 million of contingent payment obligations are included in other long-term liabilities in the accompanying condensed consolidated balance sheets

Advances from Customers

The Company receives advances from customers associated with certain projects. In fiscal 2012, the Company entered into an agreement with the Mexican government to provide a turnkey security screening solution along the country's borders, and in its ports and airports. Associated with the agreement, the Company was provided an advance totaling \$100 million. The Company is obligated to provide a guarantee until the advance has been earned.

Environmental Contingencies

The Company is subject to various environmental laws. The Company's practice is to conduct appropriate environmental investigations for each of its properties in the United States at which the Company manufactures products in order to identify, as of the date of such report, potential areas of environmental concern related to past and present activities or from nearby operations. In certain cases, the Company has conducted further environmental assessments consisting of soil and groundwater testing and other investigations deemed appropriate by independent environmental consultants.

During one investigation, the Company discovered soil and groundwater contamination at its Hawthorne, California facility. The Company filed the requisite reports concerning this problem with the appropriate environmental authorities in fiscal 2001.

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The Company has not yet received any response to such reports, and no agency action or litigation is presently pending or threatened. The Company's site was previously used by other companies for semiconductor manufacturing similar to that presently conducted on the site by the Company, and it is not presently known who is responsible for the contamination or, if required, the remediation. The groundwater contamination is a known regional problem, not limited to the Company's premises or its immediate surroundings.

The Company has not accrued for loss contingencies relating to the above environmental matter because it believes that, although an unfavorable outcome may be possible, it is not considered by the Company's management to be probable and reasonably estimable. If this matter is resolved in a manner adverse to the Company, the impact on the Company's results of operations, financial position and/or liquidity could be material.

Product Warranties

The Company offers its customers warranties on many of the products that it sells. These warranties typically provide for repairs and maintenance of the products if problems arise during a specified time period after original shipment. Concurrent with the sale of products, the Company records a provision for estimated warranty expenses with a corresponding increase in cost of goods sold. The Company periodically adjusts this provision based on historical experience and anticipated expenses. The Company charges actual expenses of repairs under warranty, including parts and labor, to this provision when incurred.

The following table presents changes in warranty provisions (in thousands):

	Three Mor Septem	ths Ende	ed
	2011		2012
Balance at beginning of period	\$ 14,530	\$	17,562
Additions	834		632
Reductions for warranty repair costs and adjustments	(926)		(1,275)
Balance at end of period	\$ 14,438	\$	16,919

8. Income Taxes

The provision for income taxes is determined using an effective tax rate that is subject to fluctuations during the year as new information is obtained. The assumptions used to estimate the annual effective tax rate includes factors such as the mix of pre-tax earnings in the various tax jurisdictions in which the Company operates, valuation allowances against deferred tax assets, increases or decreases in uncertain tax positions, utilization of research and development tax credits, and changes in or the interpretation of tax laws in jurisdictions where the Company conducts business. The Company recognizes deferred tax assets and liabilities for temporary differences between the financial reporting basis and the tax basis of its assets and liabilities along with net operating loss and tax credit carryovers. The Company records a valuation allowance against its deferred tax assets to reduce the net carrying value to an amount that it believes is more likely than not to be realized. When the Company establishes or reduces the valuation allowance against its deferred tax assets, the provision for income taxes will increase or decrease, respectively, in the period such determination is made.

9. Segment Information

The Company has determined that it operates in three identifiable industry segments, (a) security and inspection systems (Security division), (b) medical monitoring and anesthesia systems (Healthcare division) and (c) optoelectronic devices and manufacturing (Optoelectronics and Manufacturing division). The Company also has a corporate segment (Corporate) that includes executive compensation and certain other general and administrative expenses; expenses related to stock issuances; and legal and audit and other professional service fees not allocated to product segments. Both the Security and Healthcare divisions comprise primarily end-product businesses whereas the businesses of the Optoelectronics and Manufacturing division primarily supplies components and subsystems to original equipment manufacturers, including to the Security and Healthcare divisions. Sales between divisions are at transfer prices that approximate market values. All other accounting policies of the segments are the same as described in Note 1, Summary of Significant Accounting Policies of the Form 10-K for the fiscal year ended June 30, 2012.

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The following tables present the operations and identifiable assets by industry segment (in thousands):

		Three Months Ended September 30,		
De como de Comunita		2011		2012
Revenues — by Segment: Security division	\$	72 507	\$	82,916
Healthcare division	Ф	72,597 46,520	Ф	51,581
Optoelectronics and Manufacturing division, including intersegment revenues		53,091		57,147
Intersegment revenues elimination		(10,891)		(9,950)
Total	\$	161,317	\$	181,694
Revenues — by Geography:	Ψ	101,517	Ψ	101,034
Americas	\$	107,822	\$	118,480
Europe	Ψ	35,340	Ψ	43,818
Asia		29,046		29,346
Intersegment revenues elimination		(10,891)		(9,950)
Total	\$	161,317	\$	181,694
			·	
		Three Mon Septem		
		2011	JCI 50,	2012
Operating income (loss) — by Segment:				
Security division	\$	3,845	\$	4,465
Healthcare division		2,398		3,881
Optoelectronics and Manufacturing division		4,938		4,833
Corporate		(3,307)		(3,249)
Eliminations (1)		(264)		184
Total	<u>\$</u>	7,610	\$	10,114
		June 30,	5	September 30,
Assets — by Segment:		2012		2012
Security division	\$	351,668	\$	390,621
Healthcare division	Ψ	162,583	Ψ	159,658
Optoelectronics and Manufacturing division		132,281		144,515
Corporate		109,405		98,728
Eliminations (1)		(6,041)		(6,797)
Total	\$	749,896	\$	786,725

⁽¹⁾ Eliminations within operating income primarily reflect the change in the elimination of intercompany profit in inventory not-yet-realized; while the eliminations in assets reflect the amount of intercompany profits in inventory as of the balance sheet date. Such intercompany profit will be realized when inventory is shipped to the external customers of the Security and Healthcare divisions.

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Certain statements contained in this Quarterly Report on Form 10-Q that are not related to historical results, including, without limitation, statements regarding our business strategy, objectives and future financial position, are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and involve risks and uncertainties. These forward-looking statements may be identified by the use of forward-looking terms such as "anticipate," "believe," "expect," "may," "could," "likely to," "should," or "will," or by discussions of strategy that involve predictions which are based upon a number of future conditions that ultimately may prove to be inaccurate. Statements in this Quarterly Report on Form 10-Q that are forward-looking are based on current expectations and actual results may differ materially. Forward-looking statements involve numerous risks and uncertainties described in this Quarterly Report on Form 10-Q, our Annual Report on Form 10-K and other documents previously filed or hereafter filed by us from time to time with the Securities and Exchange Commission. Such factors, of course, do not include all factors that might affect our business and financial condition. Although we believe that the assumptions upon which our forward-looking statements are based are reasonable, such assumptions could prove to be inaccurate and actual results could differ materially from those expressed in or implied by the forward-looking statements. All forward-looking statements contained in this Quarterly Report on Form 10-Q are qualified in their entirety by this statement. We undertake no obligation other than as may be required under securities laws to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Critical Accounting Policies and Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires us to make estimates and assumptions and select accounting policies that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, as well as the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Our critical accounting policies are detailed in our Annual Report on Form 10-K for the year ended June 30, 2012.

Recent Accounting Pronouncements

There are no recent accounting pronouncements that, if implemented, would impact us materially.

Executive Summary

We are a vertically integrated designer and manufacturer of specialized electronic systems and components for critical applications, and provider of screening services. We sell our products and provide related services in diversified markets, including homeland security, healthcare, defense and aerospace. We have three operating divisions: (i) Security, (ii) Healthcare and (iii) Optoelectronics and Manufacturing.

Security Division. Through our Security division, we design, manufacture and market security and inspection systems worldwide for sale primarily to U.S. and foreign government agencies, and provide turnkey security screening solutions. These products and services are used to inspect baggage, cargo, vehicles and other objects for weapons, explosives, drugs and other contraband as well as to screen people. Revenues from our Security division accounted for 46% and 45% of our total consolidated revenues for the three months ended September 30, 2012 and 2011, respectively.

As a result of the terrorist attacks of September 11, 2001, and subsequent attacks in other locations worldwide, security and inspection products have increasingly been used at a wide range of facilities other than airports, such as border crossings, railway stations, seaports, cruise line terminals, freight forwarding operations, sporting venues, government and military installations and nuclear facilities. We believe that our wide-ranging product portfolio together with our ability to provide turnkey screening solutions position us to competitively pursue security and inspection opportunities as they arise throughout the world.

During our third quarter of fiscal 2012, our Security division won a six-year agreement with the Mexican government to provide a turnkey security screening solution along the country's borders, and in its ports and airports. We have begun recognizing revenue under this agreement and the results are reported as part of the service revenues.

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Healthcare Division. Through our Healthcare division, we design, manufacture, market and service patient monitoring, diagnostic cardiology and anesthesia delivery and ventilation systems worldwide for sale primarily to hospitals and medical centers. Our products monitor patients in critical, emergency and perioperative care areas of the hospital and provide such information, through wired and wireless networks, to physicians and nurses who may be at the patient's bedside, in another area of the hospital or even outside the hospital. Revenues from our Healthcare division accounted for 28% and 29% of our total consolidated revenues for the three months ended September 30, 2012 and 2011, respectively.

The healthcare markets in which we operate are highly competitive. We believe that our customers choose among competing products on the basis of product performance, functionality, value and service. We also believe that the worldwide economic slowdown has caused some hospitals and healthcare providers to delay purchases of our products and services. During this period of uncertainty, we anticipated lower sales of patient monitoring, diagnostic cardiology and anesthesia systems products than what we had historically experienced, which negatively impacted our sales. Although there are indications that a recovery is underway, we cannot predict when the markets will fully recover and, therefore, when this period of delayed and diminished purchasing will end. A prolonged delay could have a material adverse effect on our business, financial condition and results of operations.

Optoelectronics and Manufacturing Division. Through our Optoelectronics and Manufacturing division, we design, manufacture and market optoelectronic devices and provide electronics manufacturing services worldwide for use in a broad range of applications, including aerospace and defense electronics, security and inspection systems, medical imaging and diagnostics, telecommunications, office automation, computer peripherals, industrial automation, automotive diagnostic systems and renewable energy. We also provide our optoelectronic devices and value-added manufacturing services to our own Security and Healthcare divisions. External revenues from our Optoelectronics and Manufacturing division accounted for 26% of our total consolidated revenues for both the three months ended September 30, 2012 and 2011.

Results of Operations for the Three Months Ended September 30, 2012 (Q1 2013) Compared to Three Months Ended September 30, 2011 (Q1 2012) (amounts in millions)

Net Revenues

The table below and the discussion that follows are based upon the way in which we analyze our business. See Note 9 to the condensed consolidated financial statements for additional information about our business segments.

	 Q1 2012	% of Net Sales	Q1 2013	% of Net Sales	\$ Change	% Change
Security division	\$ 72.6	45%	\$ 82.9	46%	10.3	14%
Healthcare division	46.5	29%	51.6	28%	5.1	11%
Optoelectronics and Manufacturing						
division	53.1	33%	57.1	31%	4.0	8%
Intersegment revenues	(10.9)	(7)%	(9.9)	(5)%	1.0	(9)%
Total revenues	\$ 161.3		\$ 181.7	\$	20.4	13%

Revenues for the Security division for the three months ended September 30, 2012 increased \$10.3 million, or 14%, to \$82.9 million, from \$72.6 million for the comparable prior-year period. The increase was attributable to: (i) a \$6.4 million or 19% increase in sales of our conventional equipment, primarily in baggage and parcel inspection lines; and (ii) a \$4.1 million increase in the sales of radiation and nuclear sensing products.

Revenues for the Healthcare division for the three months ended September 30, 2012 increased \$5.1 million, or 11%, to \$51.6 million, from \$46.5 million for the comparable prior-year period. The increase was primarily attributable to a \$4.8 million, or 14%, increase in patient monitoring revenues primarily in North America as the economy continued to improve and the market has responded favorably to recently launched new product offerings.

Revenues for the Optoelectronics and Manufacturing division for the three months ended September 30, 2012 increased \$4.0 million, or 8%, to \$57.1 million, from \$53.1 million for the comparable prior-year period. This change was driven by strength in our contract manufacturing sales driven by new customers. The Optoelectronics and Manufacturing division recorded intersegment sales of \$9.9 million, compared to \$10.9 million in the comparable prior-year period. Such intersegment sales are eliminated in consolidation.

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Gross Profit

	Q1	% of Net	Q1	% of Net
	2012	Sales	2013	Sales
Gross profit	\$ 52.9	32.8% \$	61.4	33.8%

Gross profit increased \$8.5 million, or 16%, to \$61.4 million for the three months ended September 30, 2012, from \$52.9 million for the comparable prior-year period and was primarily attributable to a 13% increase is sales. The gross margin increased to 33.8% in the three months ended September 30, 2012, from 32.8% for the comparable prior-year period. The increase was primarily attributable to the favorable sales mix in our Security division and strong healthcare sales which carry higher gross margins than our other two divisions partially offset by a reduced gross margin in our Optoelectronics and Manufacturing division due to an unfavorable sales mix.

Operating Expenses

	Q1 2012	% of Net Sales	Q1 2013	% of Net Sales	\$ Change	% Change
Selling, general and administrative	\$ 34.4	21.3% \$	39.9	22.0% \$		16%
Research and development	10.9	6.8%	11.3	6.2%	0.4	4%
Total operating expenses	\$ 45.3	28.1% \$	51.2	28.2% \$	5.9	13%

Selling, general and administrative expenses. Selling, general and administrative (SG&A) expenses consist primarily of compensation paid to sales, marketing and administrative personnel, professional service fees and marketing expenses. For the three months ended September 30, 2012, SG&A expenses increased by \$5.5 million, or 16%, to \$39.9 million, from \$34.4 million for the comparable prior-year period. This increase was primarily attributable to an increase in costs to support the strong sales growth as well as incremental costs in our Security division in support of our operations related to the aforementioned program in Mexico. As a percentage of revenue, SG&A expenses were 22.0% for the three months ended September 30, 2012, compared to 21.3% for the comparable prior-year period.

Research and development. Research and development (R&D) expenses include research related to new product development and product enhancement expenditures. For the three months ended September 30, 2012, such expenses increased \$0.4 million, or 4%, to \$11.3 million, from \$10.9 million for the comparable prior-year period. As a percentage of revenues, R&D expenses were 6.2% for the three months ended September 30, 2012, compared to 6.8% for the comparable prior-year period. The increase in R&D expenses for the three month period ended September 30, 2012, was primarily attributable to an increase in spending in our Security division in support of new product introductions.

Other Income and Expenses

	 Q1 2012	% of Net Sales	Q1 2013	% of Net Sales	\$ Change	% Change
Interest and other expense, net	\$ 0.8	0.5% \$	1.1	0.6% \$	0.3	38%

Interest and other expense, net. For the three months ended September 30, 2012, interest and other expense, net amounted to \$(1.1) million as compared to \$(0.8) million in the comparable prior-year period. The increase was mainly due to higher utilization of the letters-of-credit facility in the three months ended September 30, 2012 compared to the comparable prior-year period.

Income taxes. For the three months ended September 30, 2012, our income tax provision was \$2.7 million, compared to \$2.0 million for the comparable prior-year period. Our effective tax rate for the three months ended September 30, 2012 was 29.7%, as compared to 30.1% in the comparable prior-year

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Liquidity and Capital Resources

To date, we have financed our operations primarily through cash flow from operations and our credit facilities. Cash and cash equivalents totaled \$73.7 million at September 30, 2012, a decrease of \$17.7 million from \$91.5 million at June 30, 2012. The changes in our working capital and cash and cash equivalent balances during the three months ended September 30, 2012 are described below.

(in millions)	Ju	me 30, 2012	Septen	nber 30, 2012	% Change
Working capital	\$	322.5	\$	273.1	(15)%
Cash and cash equivalents		91.5		73.7	(19)%

Working Capital. During the three months ended September 30, 2012, the Company utilized significant working capital to acquire a new headquarters and manufacturing facility for our Healthcare division and to prepare for our turnkey screening solutions program in Mexico. Specific fluctuations in components of working capital included decreases due to: (i) a \$28.9 million increase in accounts payable; (ii) a \$17.7 million decrease in cash and cash equivalents; and (iii) a \$10.1 million reduction in accounts receivable, reflecting the volatility of collections as a result of seasonality of sales. These decreases were partially offset by (i) decreases in accrued payroll and employee benefits of \$4.6 million and; (ii) a decrease in other accrued expenses and current liabilities of \$3.7 million.

	Three Mo	onths Ended	-	Three Months Ended	
	Septemb	September 30, 2011		September 30, 2012	% Change
Cash provided by operating activities	\$	10.0	\$	42.4	324%
Cash used in investing activities		(7.2)		(66.0)	817%
Cash provided by financing activities		1.1		4.6	318%

Cash Provided by Operating Activities. Cash flows from operating activities can fluctuate significantly from period to period, as net income, tax timing differences, and other items can significantly impact cash flows. Net cash provided by operations for the three months ended September 30, 2012, was \$42.4 million, an increase of \$32.4 million as compared to the \$10.0 million generated in the comparable prior-year period. This increase was primarily due to the favorable fluctuation in the changes in working capital components in the current-year period versus the prior-year period, including: (i) \$22.9 million from accounts payable; (ii) \$18.9 million from inventory; (iii) \$5.6 million from changes in accounts receivables; (iv) \$2.1 million from accrued payroll and related expenses; and (v) an increase in our net income of \$4.0 million, after giving consideration to various adjustments to net income for non-operating cash items, including depreciation and amortization, stock-based compensation, deferred taxes and provision for losses on accounts receivable, among others, for both periods. These favorable changes in cash flows from operating activities were partially offset by an unfavorable change of (i) \$14.4 million from advances from customers and; (ii) \$7.6 million in other accrued expenses and current liabilities.

Cash Used in Investing Activities. Net cash used in investing activities was \$66.0 million for the three months ended September 30, 2012, an increase of \$58.8 million as compared to \$7.2 million used for the three months ended September 30, 2011. During the three months ended September 30, 2012, we invested \$62.7 million in capital expenditures compared to \$3.2 million during the comparable prior-year period. This increase is primarily a result of the preparation of the program in Mexico and the purchase of a new building to serve as the future headquarters for our Healthcare division. In the three months ended September 30, 2012, we also used cash of \$1.9 million for acquisitions of businesses as compared to \$3.2 million expended in the comparable prior-year period.

Cash Provided by Financing Activities. Net cash provided by financing activities was \$4.6 million for the three months ended September 30, 2012, compared to \$1.1 million for the three months ended September 30, 2011. During the three months ended September 30, 2012, we entered into a new \$11.1 million loan to acquire property in Washington State for our Healthcare division. During the three months ended September 30, 2012, we received \$3.0 million in net proceeds from the exercise of stock options and the purchase of stock under our employee stock purchase plan compared to \$1.1 million in the prior year. In addition, during the three months ended September 30, 2012, we used \$9.4 million to repurchase shares of our common stock under our stock repurchase program and settle tax obligations arising out of our stock plans.

Borrowings

Outstanding lines of credit and current and long-term debt totaled \$13.8 million at September 30, 2012, an increase of \$11.1 million from \$2.7 million at June 30, 2012. See Note 4 to the condensed consolidated financial statements for further discussion.

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Stock Repurchase Program

Our Board of Directors authorized a stock repurchase program that provides for the repurchase of up to 3,000,000 shares of our common stock. This program does not have an expiration date. Upon repurchase, the shares are restored to the status of authorized but unissued, and we record them as a reduction in the number of shares of common stock issued and outstanding in our consolidated financial statements.

The following table presents the shares acquired during the quarter ended September 30, 2012:

			announced plans or programs (1)	units) that may yet be purchased under the plans or programs
July 1, 2012 to July 31, 2012				585,772
August 1, 2012 to August 31, 2012	78,603(2) \$	73.12	_	585,772
September 1, 2012 to September 30, 2012	49,647(3) \$	74.19	11,345	574,427
	128,250 \$	73.54	11,345	

- (1) In March 1999, our Board of Directors authorized a stock repurchase program of up to 2,000,000 shares. In September 2004, our Board of Directors authorized an additional 1,000,000 shares for repurchase pursuant to this program.
- (2) Includes a total of 58,206 shares, which were tendered to satisfy minimum statutory tax withholding obligations related to the vesting of restricted stock and the exercising of stock options. In addition, 20,397 shares were tendered to cover the option cost obligation.
- (3) Includes a total of 38,302 shares, which were tendered to satisfy minimum statutory tax withholding obligations related to the vesting of restricted shares.

Dividend Policy

We have not paid cash dividends on our common stock in the past and have no plans to do so in the foreseeable future.

Contractual Obligations

We presented our contractual obligations in our Annual Report on Form 10-K for the fiscal year ended June 30, 2012. See Note 7 to the condensed consolidated financial statements for further discussion regarding significant changes in those obligations during the first three months of fiscal 2013.

Off Balance Sheet Arrangements

As of September 30, 2012, we did not have any significant off balance sheet arrangements as defined in Item 303(a)(4) of Regulation S-K.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

For the three months ended September 30, 2012, no material changes occurred with respect to market risk as disclosed in our Annual Report on Form 10-K for the fiscal year ended June 30, 2012.

Market Risk

We are exposed to certain market risks, which are inherent in our financial instruments and arise from transactions entered into in the normal course of business. We may enter into derivative financial instrument transactions in order to manage or reduce market risk in connection with specific foreign-currency-denominated transactions. We do not enter into derivative financial instrument transactions for speculative purposes.

We are subject to interest rate risk on our short-term borrowings under our bank lines of credit. Borrowings under these lines of credit do not give rise to significant interest rate risk because these borrowings have short maturities and are borrowed at variable interest rates. Historically, we have not experienced material gains or losses due to interest rate changes.

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Foreign Currency Exchange Risk

We maintain the accounts of our operations in each of the following countries in the following currencies: Finland, France, Germany, Italy and Greece (Euros), Singapore (U.S. dollars), Malaysia (U.S. dollars), United Kingdom (U.K. pounds), Norway (Norwegian kroners), India (Indian rupees), Indonesia (Indonesian rupiah), Hong Kong (Hong Kong dollars), China (Chinese yuan), Canada (Canadian dollars), Mexico (Mexican pesos and U.S. dollars), Australia (Australian dollars) and Cyprus (Cypriot pounds). Foreign currency financial statements are translated into U.S. dollars at period-end rates, with the exception of revenues, costs and expenses, which are translated at average rates during the reporting period. We include gains and losses resulting from foreign currency transactions in income, while we exclude those resulting from translation of financial statements from income and include them as a component of accumulated other comprehensive income (AOCI). Transaction gains and losses, which were included in our condensed consolidated statements of operations, amounted to a loss of \$0.1 million and a loss of \$0.5 million during the three months ended September 30, 2011 and 2012, respectively. Furthermore, a 10% appreciation of the U.S. dollar relative to each of the local currencies would have resulted in a net increase in our operating income of approximately \$2 million in the first quarter of fiscal 2013. Conversely, a 10% depreciation of the U.S. dollar relative to each of the local currencies would have resulted in a net decrease in our operating income of approximately \$2 million in the first quarter of fiscal 2013.

Use of Derivatives

Our use of derivatives consists primarily of foreign exchange contracts and an interest swap agreement. As discussed in Note 1 to the condensed consolidated financial statements, we had foreign currency forward contracts of approximately \$6.2 million and an interest rate swap of \$11 million outstanding as of September 30, 2012.

Importance of International Markets

International markets provide us with significant growth opportunities. However, as a result of our worldwide business operations, we are subject to various risks, including: international regulatory requirements and policy changes; difficulties in accounts receivable collection and the management of distributors; geopolitical and economic instability; currency exchange rate fluctuations; and tariff regulations. In response to these risks and others, we continue to perform ongoing credit evaluations of our customers' financial condition and, if deemed necessary, we require advance payments for sales. Also, we monitor

geopolitical, economic and currency conditions around the world to evaluate whether there may be any significant effect on our international sales in the future.

Inflation

We do not believe that inflation had a material impact on our results of operations during the three months ended September 30, 2012.

Interest Rate Risk

We classify all highly liquid investments with maturity of three months or less as cash equivalents and record them in the balance sheet at fair value.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures (as defined in Rule 13a-15(e) or 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act")) that are designed to ensure that information required to be disclosed in our reports under the Exchange Act is processed, recorded, summarized and reported within the time periods specified in the SEC's rules and forms and that such information is accumulated and communicated to management, including the Chief Executive Officer and Chief Financial Officer, as appropriate, to allow for timely decisions regarding required disclosure.

We carried out an evaluation, under the supervision and with the participation of management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the disclosure controls and procedures as of September 30, 2012, the end of the period covered by this report. Based upon that evaluation, our management, including our Chief Executive Officer and Chief Financial Officer, concluded that our disclosure controls and procedures were effective as of September 30, 2012.

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Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting during the first quarter of fiscal 2013 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Limitations on Effectiveness of Controls and Procedures

In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

PART II OTHER INFORMATION

Item 1. Legal Proceedings

We are involved in various claims and legal proceedings arising out of the ordinary course of business. In our opinion, after consultation with legal counsel, the ultimate disposition of such proceedings will not have a material adverse effect on our financial position, future results of operations or cash flows.

Item 1A. Risk Factors

The discussion of our business and operations in this Quarterly Report on Form 10-Q should be read together with the risk factors contained in our Annual Report on Form 10-K for the fiscal year ended June 30, 2012, filed with the Securities and Exchange Commission on August 13, 2012, which describe various risks and uncertainties to which we are or may become subject. There have been no material changes to the risk factors included in our Annual Report.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds — See Stock Repurchase Program discussion under Item 2 - Management's Discussion and Analysis of Financial Condition and Results of Operations.

Item 3. Defaults Upon Senior Securities — None

Item 4. Mine Safety Disclosures — None

Item 5. Other Information — None

Item 6. Exhibits

31.1	Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS	XBRL Instance Document ‡

101.SCH	XBRL Taxonomy Extension Schema Document‡
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document‡
101.DEF	XBRL Extension Definition‡
101.LAB	XBRL Taxonomy Extension Label Linkbase Document‡
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document‡

[‡] XBRL information is furnished and not filed for purpose of Sections 11 and 12 of the Securities Act of 1933 and Section 18 of the Securities Exchange Act of 1934, and is not subject to liability under those sections, is not part of any registration statement or prospectus to which it relates and is not incorporated or deemed to be incorporated by reference into any registration statement, prospectus or other document.

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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, in the City of Hawthorne, State of California on the 24th day of October 2012.

OSI SYSTEMS, INC.

By: /s/ Deepak Chopra

Deepak Chopra

President and Chief Executive Officer

By: /s/ Alan Edrick

Alan Edrick

Executive Vice President and Chief Financial Officer

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CERTIFICATION

Certification required by Rule 13a-14(a) or Rule 15d-14(a) and under Section 302 of the Sarbanes-Oxley Act of 2002

- I, Deepak Chopra, certify that:
- 1. I have reviewed this Quarterly Report on Form 10-Q of OSI Systems, 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 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 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: October 24, 2012

/s/ Deepak Chopra
Deepak Chopra
Chief Executive Officer

CERTIFICATION

Certification required by Rule 13a-14(a) or Rule 15d-14(a) and under Section 302 of the Sarbanes-Oxley Act of 2002

- I, Alan Edrick, certify that:
- 1. I have reviewed this Quarterly Report on Form 10-Q of OSI Systems, 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 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 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: October 24, 2012

/s/ Alan Edrick
Alan Edrick
Chief Financial Officer

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

In connection with the Quarterly Report of OSI Systems, Inc. (the "Company") on Form 10-Q for the quarter ended September 30, 2012, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Deepak Chopra, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company at the dates and for the periods presented in the Report.

Date: October 24, 2012

/s/ Deepak Chopra
Deepak Chopra
Chief Executive Officer

The foregoing certification is being furnished solely pursuant to 18 U.S.C. Section 1350, is not being filed as part of the Report or as a separate disclosure document, and is not being incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, (whether made before or after the date of the Report) irrespective of any general incorporation language contained in such filing. The signed original of this written statement required by Section 906 of the Sarbanes-Oxley Act of 2002 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

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

In connection with the Quarterly Report of OSI Systems, Inc. (the "Company") on Form 10-Q for the quarter ended September 30, 2012, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Alan Edrick, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company at the dates and for the periods presented in the Report.

Date: October 24, 2012

/s/ Alan Edrick

Alan Edrick

Chief Financial Officer

The foregoing certification is being furnished solely pursuant to 18 U.S.C. Section 1350, is not being filed as part of the Report or as a separate disclosure document, and is not being incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, (whether made before or after the date of the Report) irrespective of any general incorporation language contained in such filing. The signed original of this written statement required by Section 906 of the Sarbanes-Oxley Act of 2002 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.