UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K/A

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED): January 27, 2016

OSI SYSTEMS, INC. (EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE (STATE OR OTHER JURISDICTION OF INCORPORATION)

000-23125 (COMMISSION FILE NUMBER)

330238801 (IRS EMPLOYER IDENTIFICATION

12525 CHADRON AVENUE **HAWTHORNE, CA 90250** (ADDRESS OF PRINCIPAL EXECUTIVE OFFICES) (ZIP CODE)

(310) 978-0516 (REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE)

N/A (FORMER NAME OR FORMER ADDRESS, IF CHANGED SINCE LAST REPORT.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following
provisions:

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
Dry commencement communications pursuant to Dule 12e 4(e) under the Eychange Act (17 CED 240 12e 4(e))

Item 2.02. Results of Operations and Financial Condition.

We are filing this Current Report on Form 8-K/A to amend our Current Report on Form 8-K filed with the Securities and Exchange Commission on January 27, 2016, which included a press release attached thereto as Exhibit 99.1. The press release contained two typos in the revenues by segment information. The corrected press release is attached hereto as Exhibit 99.1.

We are furnishing the information contained in this Item 2.02 (including Exhibit 99.1). It shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall it be deemed to be incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit 99.1: Corrected Press Release of OSI Systems, Inc. dated January 27, 2016.

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 hereunto duly authorized.

OSI SYSTEMS, INC.

Date: January 27, 2016

By: /s/ Alan Edrick

Alan Edrick

Chief Financial Officer

EXHIBIT INDEX

Exhibit <u>Number</u>	Description
99.1	Corrected Press Release of OSI Systems, Inc. dated January 27, 2016.

OSI Systems Reports Second Quarter Fiscal 2016 Financial Results

HAWTHORNE, Calif.--(BUSINESS WIRE)--January 27, 2016--OSI Systems, Inc. (NASDAQ: OSIS) today announced financial results for the fiscal quarter ended December 31, 2015.

"We entered fiscal 2016 with expectations of a challenging first half followed by a stronger second half. Though this is turning out to be true, the challenges associated with the global economy proved to be greater than anticipated leading to disappointing first half financial results. Despite this, we are encouraged by our strong first half bookings, which we believe positions us to rebound nicely in the second half of fiscal 2016," said Deepak Chopra, OSI Systems' Chairman and CEO.

The Company reported revenues of \$197 million for the second quarter of fiscal 2016, a decrease of 23% as compared to the same period a year ago. Net income for the second quarter of fiscal 2016 was \$0.1 million, or \$0.01 per diluted share, compared to net income of \$18.2 million, or \$0.89 per diluted share, for the second quarter of fiscal 2015. Excluding the impact of impairment, restructuring and other charges, net income for the second quarter of fiscal 2016 would have been \$8.1 million, or \$0.40 per diluted share, compared to net income of \$19.7 million, or \$0.96 per diluted share, for the comparable quarter of the prior year.

For the six months ended December 31, 2015, the Company reported revenues of \$397 million, a decrease of 17% as compared to the same period a year ago. Net income in this period was \$10.9 million, or \$0.53 per diluted share, compared to net income of \$29.5 million, or \$1.44 per diluted share, in the same period a year ago. Excluding the impact of impairment, restructuring and other charges, net income for the six months ended December 31, 2015 would have been \$19.0 million, or \$0.93 per diluted share, compared to net income of \$31.5 million, or \$1.54 per diluted share, for the comparable period in the prior year.

As of December 31, 2015, the Company's backlog was approximately \$695 million. During the second fiscal quarter, cash flow used in operations was \$5.3 million.

Mr. Chopra stated, "As expected, our Optoelectronics and Manufacturing division sales decreased year over year. However, operational improvements, together with a more favorable product mix and a migration to more profitable customers, resulted in a 9.4% operating margin, excluding the impact of impairment, restructuring and other charges. This represented our fifth consecutive quarter of year-over-year operating margin expansion."

Mr. Chopra continued, "During the second quarter of the prior fiscal year, our Security division revenues included approximately \$39 million from a Foreign Military Sale to the U.S. Department of Defense for use in Iraq, creating a difficult comparison for the current fiscal year. Our fiscal 2016 second quarter results were further impacted by the deferral of revenue recognition for equipment shipped during the quarter. As a result, we began the process of streamlining certain functions in the Security division. Actions already completed are expected to result in approximately \$6 million of annual cost savings with further opportunities being considered. Security division bookings in the first half were up 272% over the prior year. These bookings, together with the ramp up of our turnkey program in Albania and a solid pipeline of opportunities, position the division well for a strong second half weighted to the fourth quarter based upon the anticipated timing of converting our backlog and opportunities into revenue."

Mr. Chopra concluded, "During the second quarter, our Healthcare division sales were well below expectations. A variety of factors contributed to the performance. Management changes are in process to ensure we have the right leadership in place in our Healthcare division. Based upon a detailed review of our funnel of opportunities and product portfolio, we are optimistic that our Healthcare division sales will rebound during the second half of the fiscal year."

Fiscal Year 2016 Outlook

Based on the information known as of today, the Company's updated current fiscal 2016 sales guidance is \$900 million - \$945 million and earnings guidance is \$2.95 to \$3.20 per diluted share, excluding the impact of impairment, restructuring and other charges. Actual sales and diluted EPS could vary from this guidance including as a result of the matters discussed under the "Forward-Looking Statements" section.

Conference Call Information

OSI Systems, Inc. will host a conference call and simultaneous webcast over the Internet beginning at 1:30pm PT (4:30pm ET), today to discuss its results for the second quarter of fiscal 2016. To listen, please visit the investor relations section of the OSI Systems website, http://investors.osi-systems.com/index.cfm and follow the link that will be posted on the front page. A replay of the webcast will be available shortly after the conclusion of the conference call until February 12, 2016. The replay can either be accessed through the Company's website, www.osi-systems.com, or by telephonic replay by calling 1-855-859-2056 and entering the conference call identification number '35653465' when prompted for the replay code.

About OSI Systems, Inc.

OSI Systems, Inc. is a vertically integrated designer and manufacturer of specialized electronic systems and components for critical applications. The Company sells its products and provides related services in diversified markets, including homeland security, healthcare, defense and aerospace. The Company has more than 30 years of experience in electronics engineering and manufacturing and maintains offices and production facilities in more than a dozen countries. The Company implements a strategy of expansion by leveraging its electronics and contract manufacturing capabilities into selective end product markets through organic growth and acquisitions. For more information on OSI Systems, Inc. or any of its subsidiary companies, visit www.osi-systems.com. News Filter: OSIS-E

Forward-Looking Statements

This press release contains 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. Forward-looking statements relate to the Company's current expectations, beliefs, projections and similar expressions concerning matters that are not historical facts and are not quarantees of future performance. Forward-looking statements involve uncertainties, risks, assumptions and contingencies, many of which are outside the Company's control and which may cause actual results to differ materially from those described in or implied by any forward-looking statement. Forward-looking statements include, but are not limited to, information provided regarding expected revenues, earnings and growth in fiscal 2016. In addition, the Company could be exposed to a variety of negative consequences as a result of delays related to the award of domestic and international contracts; delays in customer programs; delays in revenue recognition related to the timing of customer acceptance; unanticipated impacts of sequestration and other provisions of the Budget Control Act of 2011 as modified by the Bipartisan Budget Act of 2013; changes in domestic and foreign government spending, budgetary, procurement and trade policies adverse to the Company's businesses; unfavorable currency exchange rate fluctuations; market acceptance of the Company's new and existing technologies, products and services; the Company's ability to win new business and convert any orders received to sales within the fiscal year in accordance with the Company's operating plan; enforcement actions in respect of any noncompliance with laws and regulations including export control and environmental regulations and the matters that are the subject of some or all of the Company's ongoing investigations and compliance reviews; contract and regulatory compliance matters, and actions, if brought, resulting in judgments, settlements, fines, injunctions, debarment or penalties, as well as other risks and uncertainties, including but not limited to those detailed herein and from time to time in the Company's Securities and Exchange Commission filings which could have a material and adverse impact on the Company's business, financial condition and results of operations. For additional information on these and other factors that could cause the Company's future results to differ materially from any forward-looking statements, see the section entitled "Risk Factors" in the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2015 and other risks described in documents subsequently filed by the Company from time to time with the Securities and Exchange Commission. All forward-looking statements are based on currently available information and speak only as of the date on which they are made. The Company assumes no obligation to update any forward-looking statement made in this press release that becomes untrue because of subsequent events, new information or otherwise, except to the extent it is required to do so in connection with requirements under federal securities laws.

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

		Three Months Ended December 31,					ths Ended iber 31,		
		2014		2015		2014		2015	
Revenues	\$	257,829	\$	197,339	\$	476,226	\$	397,389	
Cost of goods sold		168,555		129,275		312,710		261,354	
Gross profit		89,274		68,064		163,516		136,035	
Operating expenses:									
Selling, general and administrative		47,894		43,141		92,076		83,534	
Research and development		13,240		13,045		25,910		24,926	
Impairment, restructuring and other charges		2,079		11,097		2,805		11,097	
Total operating expenses		63,213		67,283		120,791		119,557	
Income from operations		26,061		781		42,725		16,478	
Interest expense and other, net		(832)		(623)		(1,696)		(1,417)	
Income before income taxes	<u></u>	25,229		158		41,029		15,061	
Provision for income taxes		6,988		50		11,539		4,148	
Net income	\$	18,241	\$	108	\$	29,490	\$	10,913	
Diluted earnings per share	\$	0.89	\$	0.01	\$	1.44	\$	0.53	
Weighted average shares outstanding – diluted		20,487		20,386		20,506		20,427	

CONSOLIDATED BALANCE SHEETS (in thousands)

	(
		June 30, 2015	December 31, 2015 (Unaudited)				
Assets							
Cash and cash equivalents	\$	47,593	\$	79,789			
Accounts receivable, net		178,519		157,799			
Inventories		230,421		280,600			
Other current assets		84,988		89,252			
Total current assets		541,521		607,440			
Non-current assets		438,153		402,951			
Total Assets	\$	979,674	\$	1,010,391			
Liabilities and Stockholders' Equity							
Bank lines of credit	\$		\$	55,000			
Current portion of long-term debt		2,801		2,752			
Accounts payable and accrued expenses		114,525		122,960			
Deferred revenues		47,787		36,609			
Other current liabilities		84,168		88,294			
Total current liabilities		249,281		305,615			
Long-term debt		8,556		7,257			
Deferred income taxes		65,435		65,582			
Other long-term liabilities		74,623		64,329			
Total liabilities		397,895		442,783			
Total stockholders' equity		581,779		567,608			
Total Liabilities and Stockholders' Equity	\$	979,674	\$	1,010,391			

SEGMENT INFORMATION (in thousands) (unaudited)

	Three Months Ended December 31,					Six Mont Decem	hs Ended ber 31,		
	2014		2015		2014		2015		
Revenues – by Segment:	<u></u>								
Security division	\$	137,005	\$	93,720	\$	250,444	\$ 190,130		
Healthcare division		69,493		55,548		117,327	107,013		
Optoelectronics and Manufacturing division (including intersegment revenues)		65,535		60,560		134,621	123,108		
Intersegment revenues eliminations		(14,204)		(12,489)		(26,166)	(22,862)		
Total	\$	257,829	\$	197,339	\$	476,226	\$ 397,389		
Operating income (loss) – by Segment: Security division ⁽¹⁾ Healthcare division ⁽²⁾ Optoelectronics and Manufacturing division ⁽³⁾	\$	20,401 7,489 4,366	\$	2,534 3,380 3,192	\$	37,660 7,551 8,693	\$ 15,169 6,318 8,753		
Corporate ⁽⁴⁾ Eliminations		(5,733) (462)		(7,903) (422)		(10,250) (929)	 (13,105) (657)		
Total	\$	26,061	\$	781	\$	42,725	\$ 16,478		

- (1) Includes impairment, restructuring and other charges of \$1.7 million and \$1.8 million for the three and six months ended December 31, 2014, respectively, and \$6.3 million for the three and six months ended December 31, 2015, respectively.
- (2) Includes impairment, restructuring and other charges of \$0.1 million and \$0.2 million for the three and six months ended December 31, 2014, respectively.
- (3) Includes impairment, restructuring and other charges of \$0.1 million and \$0.2 million for the three months and six months ended December 31, 2014, respectively, and \$2.5 million for the three and six months ended December 31, 2015, respectively.
- (4) Includes impairment, restructuring and other charges of \$0.2 million and \$0.6 million for the three months and six months ended December 31, 2014, respectively, and \$2.3 million for both the three and six months ended December 31, 2015.

Reconciliation of GAAP to Non-GAAP (in thousands, except earnings per share data) (unaudited)

	Three Months Ended December 31,							Six Months Ended December						
	2014			2015	2014			2015						
	Net income		EPS	Net income EPS		Net income		EPS	Net income	EPS*				
GAAP basis	\$	18,241	\$ 0.89	\$ 10	\$ 0.01	\$	29,490	\$ 1.44	\$ 10,913	\$	0.53			
Impairment, restructuring and other charges, net of tax		1,503	0.07	8,04	0.39		2,016	0.10	8,041		0.39			
Non-GAAP basis	\$	19,744	\$ 0.96	\$ 8,14	9 \$ 0.40	\$	31,506	\$ 1.54	\$ 18,954	\$	0.93			

bue to rounding, the GAAP basis EPS of \$0.53 plus the add-back EPS of \$0.39 equals \$0.93.

CONTACT:

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