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

FORM 8-K

CURRENT REPORT

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

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED): April 30, 2014

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

DELAWARE (STATE OR OTHER JURISDICTION OF INCORPORATION)

000-23125 (COMMISSION FILE NUMBER)

330238801 (IRS EMPLOYER IDENTIFICATION NO.)

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 followin 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))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On April 30, 2014, we issued a press release announcing our financial results for the third quarter ended March 31, 2014. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated herein in its entirety by this reference.

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: Press Release of OSI Systems, Inc., dated April 30, 2014.

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: April 30, 2014

By: /s/ Alan Edrick

Alan Edrick

Chief Financial Officer

EXHIBIT INDEX

Exhibit <u>Number</u>	Description
99.1	Press Release of OSI Systems, Inc., dated April 30, 2014

OSI Systems Reports Third Quarter Fiscal 2014 Financial Results

- Q3 Earnings Per Share
 - Non-GAAP of \$0.70
 - GAAP of \$0.23
- Record Adjusted EBITDA (13% increase in Q3 and 37% increase for nine months)
- Q3 Free Cash Flow of \$42 million
- Company's fiscal 2014 guidance: Revenue (11% 15% growth) and EPS (12% 19% growth)

HAWTHORNE, Calif.--(BUSINESS WIRE)--April 30, 2014--OSI Systems, Inc. (NASDAQ: OSIS) today announced financial results for the third fiscal quarter ended March 31, 2014, including, among other things, the introduction of reporting Adjusted EBITDA, a discussion of which can be found below, under the caption, "New Presentation of Non-GAAP Financial Measure."

"During the third quarter, we produced outstanding cash flow and generated record Adjusted EBITDA. Our earnings, however, fell short of the third quarter in the prior year primarily due to much higher depreciation in the current year as a result of the ramp-up of our Mexican turnkey operations, and several significant sales opportunities that slipped to our fourth quarter. We believe we are positioned to deliver very strong fourth quarter results," said Deepak Chopra, OSI Systems' Chairman and CEO.

The Company reported revenues of \$204 million for the third quarter of fiscal 2014, an increase of 3% as compared to the same period a year ago. Net income for the third quarter of fiscal 2014 was \$4.8 million, or \$0.23 per diluted share, compared to net income of \$13.5 million, or \$0.66 per diluted share, for the third quarter of fiscal 2013. Excluding the impact of impairment, restructuring and other charges, and the impact of tax elections discussed below, net income for the third quarter of fiscal 2014 would have been \$14.3 million, or \$0.70 per diluted share, compared to net income of \$15.2 million, or \$0.74 per diluted share for the comparable quarter of the prior year.

For the nine months ended March 31, 2014, the Company reported revenues of \$646.6 million, an increase of 13% over the same period a year ago. Net income in this period was \$25.8 million, or \$1.25 per diluted share, compared to net income of \$32.3 million, or \$1.57 per diluted share, in the same period a year ago. On a non-GAAP basis, which excludes the impact of impairment, restructuring and other charges, and the impact of tax elections discussed below, net income for the nine months ended March 31, 2014 would have been \$39.9 million, or \$1.94 per diluted share, compared to net income of \$35.9 million, or \$1.75 per diluted share, for the comparable period in the prior year.

During the third quarter, the Company made certain tax elections related to the turnkey program in Mexico to accelerate depreciation and realize immediate cash tax savings of approximately \$21 million. The Company made a similar election during the fourth quarter of our previous fiscal year. In doing so, the Company forfeited tax basis in certain fixed assets that resulted in a charge to income tax of \$7.6 million, resulting in an effective tax rate of 71.2% and 44.2% for the three months and nine months ended March 31, 2014, respectively. Had these elections not been made, the effective tax rate would have been 25.3% and 27.7% for the three months and nine months ended March 31, 2014, respectively. We made a similar election during the fourth quarter of our previous fiscal year. Effective for tax years beginning January 1, 2014, the election to accelerate depreciation is no longer available in the Mexican tax code.

As of March 31, 2014 the Company's backlog was approximately \$0.8 billion. During the third quarter, the Company generated cash flow from operations of \$48.9 million and capital expenditures totaled \$6.4 million.

Mr. Chopra continued, "During the third quarter, the Security Division's revenues decreased 5% from the prior year as the timing for certain orders moved to the fourth quarter. Strong operational execution led to gross margin improvement and resulted in a solid 17% non-GAAP operating margin, which excludes the impact of impairment, restructuring and other charges. As our opportunity pipeline remains robust, we remain optimistic of our prospects of strong growth in our Security Division."

Mr. Chopra concluded, "Sales in our Healthcare Division grew 2% while operating income increased by 14%. We continue to aggressively develop and launch new products and expect this will result in stronger growth in the future. Our Optoelectronics Division reported third party revenue growth of 20% as we continue to serve a blue chip OEM customer base."

Fiscal Year 2014 Outlook

The Company is reiterating its sales guidance for fiscal 2014 of \$890 million - \$920 million, representing an 11% to 15% increase over fiscal 2013. In addition, the Company is updating its fiscal 2014 earnings guidance and expects non-GAAP earnings per diluted share to increase at a rate of 12% - 19% to between \$3.10 to \$3.29, excluding the impact of impairment, restructuring and other charges, and the impact of certain tax elections. However, actual sales and non-GAAP diluted EPS could vary from this guidance due to the risks and uncertainties applicable to our business and industry, including the timing of certain awards and the outcome of issues with the U.S. government.

New Presentation of Non-GAAP Financial Measure; Non-GAAP Figures

This earnings release includes a presentation of Adjusted EBITDA, a new non-GAAP financial measure for the Company. Adjusted EBITDA is presented as a supplemental measure of the Company's financial performance that we believe is useful to investors because the excluded items may vary significantly in timing or amounts and/or may obscure trends useful in evaluating and comparing the Company's operating activities across reporting periods. Its introduction coincides with the Company's shift to increased levels of capital intensive turnkey screening services and the accompanying increased depreciation. Adjusted EBITDA is defined as net income, plus net interest expense, provision for income taxes and depreciation and amortization, as further adjusted to eliminate the impact of stock-based compensation, and impairment, restructuring and other charges. Not all companies use identical calculations and, accordingly, the Company's presentation of Adjusted EBITDA may not be comparable to other similarly titled measures of other companies. Adjusted EBITDA is not a recognized term under accounting principles generally accepted in the United States and does not purport to be a substitute for net income as an indicator of operating performance or cash flows from operating activities as a measure of liquidity. In addition, the Company uses Adjusted EBITDA to evaluate the effectiveness of the Company's business strategies and because the Company's credit agreements use measures similar to Adjusted EBITDA to measure compliance with certain covenants.

Discussion of adjustments to arrive at non-GAAP net income and earnings per share figures and Adjusted EBITDA per share for the three and nine months ended March 31, 2014 and 2013 is provided to allow for the comparison of underlying earnings, net of impairment, restructuring and other charges, and their related tax benefit, and the impact from certain tax elections related to the turnkey program in Mexico. We believe that providing these non-GAAP figures provides additional insight into the ongoing operations of the Company. Non-GAAP financial measures should not be considered in isolation or a substitute for measures of financial performance prepared in accordance with GAAP. We believe that these non-GAAP financial measures provide meaningful supplemental information regarding the Company's results primarily because they exclude amounts that we do not view as reflective of ongoing operating results when planning and forecasting and when assessing the performance of the business. We believe that our non-GAAP financial measures also facilitate the comparison of results for current periods and guidance for future periods with results for past periods.

See the reconciliations of GAAP to non-GAAP net income and earnings per share, and net income to Adjusted EBITDA in the accompanying tables.

Conference Call Information

OSI Systems, Inc. will host a conference call and simultaneous webcast over the Internet beginning at 9:00am PT (12:00pm ET) today to discuss its results for the third quarter of fiscal 2014. To listen, log on to the Company's website at www.osi-systems.com and follow the link in the Investor Relations section. A replay of the webcast will be available shortly after the conclusion of the conference call until May 14, 2014. The replay can either be accessed through the Company's website, www.osi-systems.com, or via telephonic replay by calling 888-286-8010 and entering the conference call identification number '32691975' when prompted for the replay code.

About OSI Systems, Inc.

OSI Systems, Inc. is a provider of specialized electronic systems and components for critical applications, and provider of security screening services. The Company sells its products in diversified markets, including homeland security, healthcare, defense and aerospace. The Company has more than 35 years of experience in electronics engineering and manufacturing and maintains offices and production facilities in more than a dozen countries. It 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 guarantees 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. Such statements include, but are not limited to, information provided regarding expected revenues and earnings in fiscal 2014, future growth in the Company's Security Division and the development and launch of new products in the Company's Healthcare Division. 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; 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 our businesses; market acceptance of our new and existing technologies, products and services; our ability to win new business and convert any orders received to sales within the fiscal year in accordance with our annual operating plan; one or more 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, including contract and regulatory compliance matters with the U.S. Government, and such 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 our Securities and Exchange Commission filings which could have a material and adverse impact on the Company's business, financial condition and results of operation. For a further discussion of 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, 2013 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 its ongoing requirements under federal securities laws.

OSI SYSTEMS, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

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

	Three Months Ended March 31,					Nine Months Ended March 31,				
			2014		2013	2014				
Revenues	\$	198,409	\$	203,956	\$	574,152	\$	646,638		
Cost of goods sold		126,571		133,449		370,871		427,246		
Gross profit		71,838		70,507		203,281		219,392		
Operating expenses:										
Selling, general and administrative expenses		37,752		39,399		114,506		127,169		
Research and development		12,386		10,579		35,560		32,774		
Impairment, restructuring and other charges		2,286		2,507		5,009		8,925		
Total operating expenses	·	52,424		52,485		155,075		168,868		
Income from operations		19,414	-	18,022		48,206		50,524		
Interest expense and other, net		1,341		1,370		3,823		4,343		
Income before income taxes		18,073	-	16,652		44,383		46,181		
Provision for income taxes		4,544		11,851		12,094		20,413		
Net income	\$	13,529	\$	4,801	\$	32,289	\$	25,768		
Diluted earnings per share	\$	0.66	\$	0.23	\$	1.57	\$	1.25		
Weighted average shares outstanding - diluted		20,555		20,548		20,578		20,585		

CONSOLIDATED BALANCE SHEETS

(in thousands) (Unaudited)

June 30, 2013 March 31, 2014 Assets 39,848 Cash and cash equivalents \$ 34,697 \$ Accounts receivable, net 206,817 142,806 Inventories 206,213 239,026 Other current assets 78,972 93,932 Total current assets 526,699 515,612 393,097 Non-current assets 424,135 Total Assets 919,796 939, 747 Liabilities and Stockholders' Equity Bank lines of credit \$ 59,000 \$ 22,000 Current portion of long-term debt 1,797 2,779 95,443 62,940 123,660 Accounts payable and accrued expenses Deferred revenues 18,131 Other current liabilities 78,825 83,089 Total current liabilities 281,413 266,251 Long-term debt 10,673 10,847 56,250 57,163 Advances from customers 75,000 Deferred income taxes 30,248 Other long-term liabilities 44,011 47,489 Total liabilities 441,345 438,000 Total stockholders' equity 478,451 501,747 Total Liabilities and Equity 919,796 939,747

SEGMENT INFORMATION (in thousands) (unaudited)

	March 31,				Nine Month March				
	2013		2014		2013		2014		
Revenues - by Segment Group:									
Security Group	\$	99,840	\$	95,007	\$	274,619	\$	298,748	
Healthcare Group		51,357		52,188		159,052		161,081	
Optoelectronics and Manufacturing Group including intersegment revenues		54,761		66,331		169,185		214,000	
Intersegment revenues elimination		(7,549)		(9,570)		(28,704)		(27,191)	
Total	\$	198,409	\$	203,956	\$	574,152	\$	646,638	
Operating income (loss) – by Segment Group:									
Security Group ⁽¹⁾	\$	16,179	\$	14,213	\$	29,251	\$	40,984	
Healthcare Group (2)		3,593		4,084		14,389		11,312	
Optoelectronics and Manufacturing Group (3)		3,271		3,414		13,561		10,300	
Corporate ⁽⁴⁾		(4,017)		(3,488)		(9,704)		(11,888)	
Eliminations		388		(201)		709		(184)	
Total	\$	19,414	\$	18,022	\$	48,206	\$	50,524	

- (1) Includes impairment, restructuring and other charges of \$1.8 million and \$5.1 million for the three and nine months ended March 31, 2014, respectively, and \$1.7 million and \$4.4 million for the three and nine months ended March 31, 2013, respectively.
- (2) Includes restructuring and other charges of \$2.0 million for the nine months ended March 31, 2014.
- (3) Includes restructuring and other charges of \$0.3 million and \$1.4 million for the three and nine months ended March 31, 2014, respectively and \$0.6 million for the three and nine months ended March 31, 2013, respectively.
- (4) Includes restructuring and other charges of \$0.4 million for the three and nine months ended March 31, 2014.

Reconciliation of GAAP to Non-GAAP Net Income and Earnings Per Share (in thousands, except earnings per share data) (Unaudited)

	Thre	Ended March 3	Nine Months Ended March 31,					
	201.	3	2014	1	2013	3	2014	
	Net income	EPS	Net income	EPS	Net income	EPS	Net income	EPS
GAAP basis	\$ 13,529	\$ 0.66	\$ 4,801	\$ 0.23	\$ 32,289	\$ 1.57	\$ 25,768	\$ 1.25
Impairment, restructuring and other charges, net of tax	1,711	0.08	1,873	0.10	3,644	0.18	6,456	0.32
Impact from election to accelerate depreciation for tax purposes			7,638	0.37			7,638	0.37
Non-GAAP basis	\$ 15,240	\$ 0.74	\$ 14,312	\$ 0.70	\$ 35,933	\$ 1.75	\$ 39,862	\$ 1.94

Reconciliation of Net Income to Adjusted EBITDA (in thousands) (Unaudited)

	Three Months Ended March 31,					Nine Months Ended March 31,					
	2013			2014		2013	2014				
Net income	\$	13,529	\$	4,801	\$	32,289	\$	25,768			
Interest expense, net		1,341		1,370		3,823		4,343			
Provision for income taxes		4,544		11,851		12,094		20,413			
Depreciation and amortization		7,063		13,608		17,872		40,024			
EBITDA		26,477		31,630		66,078	-	90,548			
Stock-based compensation		4,336		3,254		11,482		13,975			
Impairment, restructuring and other charges		2,286		2,507		5,009		8,925			
Adjusted EBITDA	\$	33,099	\$	37,391	\$	82,569	\$	113,448			

CONTACT:

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