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): January 28, 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)

 $$\mathrm{N/A}$$ (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))

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 January 28, 2014, we issued a press release announcing our financial results for the second quarter ended December 31, 2013. 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 January 28, 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: January 28, 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 January 28, 2014.

OSI Systems Reports Second Quarter Fiscal 2014 Financial Results

- Record Q2 Revenue of \$236 million (22% increase over prior year)
- Record Non-GAAP Q2 Earnings Per Share
 - GAAP of \$0.71
 - Non-GAAP of \$0.78
- Free Cash Flow of \$35 million

HAWTHORNE, Calif.--(BUSINESS WIRE)--January 28, 2014--OSI Systems, Inc. (NASDAQ: OSIS) today announced financial results for the second fiscal quarter ended December 31, 2013.

"We are pleased to announce strong second quarter results. We achieved record sales, as each of our three divisions reported double digit sales growth over the prior year, resulting in overall growth of 22%. In addition, we reported record year-over-year non-GAAP earnings for the 18th straight quarter along with significant free cash flow," said Deepak Chopra, OSI Systems' Chairman and CEO.

The Company reported revenues of \$236 million for the second quarter of fiscal 2014, an increase of 22% as compared to the same period a year ago. Net income for the second quarter of fiscal 2014 was \$14.6 million, or \$0.71 per diluted share, compared to net income of \$12.4 million, or \$0.60 per diluted share, for the second quarter of fiscal 2013. Excluding the impact of impairment, restructuring and other charges, net income for the second quarter of fiscal 2014 would have been \$16.1 million, or \$0.78 per diluted share, compared to net income of \$14.4 million, or \$0.70 per diluted share for the comparable quarter of the prior year.

For the six months ended December 31, 2013, the Company reported revenues of \$443 million, an increase of 18% as compared to the same period a year ago. Net income in this period was \$21.0 million, or \$1.02 per diluted share, compared to net income of \$18.8 million, or \$0.91 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, 2013 would have been \$25.5 million, or \$1.24 per diluted share, compared to net income of \$20.7 million, or \$1.01 per diluted share, for the comparable period in the prior year.

As of December 31, 2013, the Company's backlog was approximately \$0.9 billion. During the second fiscal quarter, the Company generated cash flow from operations of \$69 million and capital expenditures totaled \$34 million.

Mr. Chopra continued, "During the second quarter, our Security Division generated both record sales and profits as sales grew by 16% over the prior year and operating income, excluding the impact of impairment, restructuring and other charges, increased by 49%. The excellent performance of our turnkey operations were a major contributor to our top line growth and increased operating margins."

Mr. Chopra concluded, "We are also pleased with the performance of our Healthcare Division as sales grew by 12% over the prior year while operating income increased by 33% over the same period. This double-digit sales growth was encouraging and we remain optimistic about our new product offerings."

Fiscal Year 2014 Outlook

The Company is raising its sales guidance for fiscal 2014 to \$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 earnings per diluted share to increase at a rate of 12% - 23% to between \$3.10 to \$3.39, 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 the issues with the Transportation Security Administration.

Non-GAAP Figures

Discussion of adjustments to arrive at non-GAAP figures for the three and six months ended December 31, 2013 and 2012 is provided to allow for the comparison of underlying earnings, net of impairment, restructuring and other non-recurring charges and their related tax benefit, thus providing additional insight into the on-going operations of the Company. Non-GAAP financial measures should not be considered a substitute for, or superior to, 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. Please see the reconciliation of GAAP to non-GAAP net income and earnings per share at the end of this release.

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 second quarter of fiscal 2014. To listen, please 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 February 11, 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 '56517283' 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, 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. For example, the Company could be exposed to a variety of negative consequences as a result of one or more enforcement actions in respect of the matters that are the subject of some or all of the Company's ongoing investigations and compliance review, including contract and regulatory compliance matters with the U.S. Government, and such actions, if brought, may result in judgments, settlements, fines, injunctions, debarment and/or penalties, 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)

For the Three Months Ended For the Six Months Ended December 31, December 31, 2012 2013 2012 2013 236,408 375,743 \$ 194,049 \$ \$ 442,682 Revenues 123,961 155,469 244,300 293,797 Cost of goods sold 80,939 148,885 Gross profit 70,088 131,443 Operating expenses: Selling, general and administrative 36,829 45,556 76,754 87,770 Research and development 11,858 11,175 23,174 22,195 Impairment, restructuring and other charges 2,723 2,723 2,179 6,418 Total operating expenses 51,410 58,910 102,651 116,383 Income from operations 18,678 22,029 28,792 32,502 1,385 1,503 2,482 2,973 Interest expense and other, net Income before income taxes 17,293 20,526 26,310 29,529 5,953 7,550 Provision for income taxes 4,872 8,562 Net income 12,421 14,573 18,760 20,967 Diluted earnings per share 0.60 0.71 0.91 1.02

Weighted average shares outstanding - diluted

20,609

20,589

20,589

20,604

CONSOLIDATED BALANCE SHEETS (in thousands) (Unaudited)

	June	30, 2013	December 31, 2013		
Assets					
Cash and cash equivalents	\$	34,697	\$	39,899	
Accounts receivable, net		206,817		164,006	
Inventories		206,213		219,998	
Other current assets		78,972		82,246	
Total current assets		526,699		506,149	
Non-current assets		393,097		429,121	
Total Assets	\$	919,796	\$	935,270	
Liabilities and Stockholders' Equity					
Bank lines of credit	\$	59,000	\$	60,000	
Current portion of long-term debt		1,797		2,971	
Accounts payable and accrued expenses		123,660		95,926	
Deferred revenues		18,131		46,539	
Other current liabilities		78,825		80,847	
Total current liabilities		281,413		286,283	
Long-term debt		10,673		11,724	
Advances from customers		75,000		62,500	
Other long-term liabilities		74,259		81,507	
Total liabilities		441,345		442,014	
Total stockholders' equity		478,451		493,256	
Total Liabilities and Equity	\$	919,796	\$	935,270	

SEGMENT INFORMATION (in thousands) (unaudited)

	Three Months Ended December 31,					Six Months Ended December 31,				
	2012		2013		2012		2013			
Revenues – by Segment Group:	·			<u>.</u>			· ·			
Security Group	\$	91,863	\$	106,588	\$	174,779	\$	203,741		
Healthcare Group		56,114		63,106		107,695		108,893		
Optoelectronics and Manufacturing Group including intersegment revenues		57,277		76,358		114,424		147,669		
Intersegment revenues elimination		(11,205)		(9,644)		(21,155)		(17,621)		
Total	\$	194,049	\$	236,408	\$	375,743	\$	442,682		
Operating income (loss) – by Segment Group:										
Security Group (1)	\$	8,607	\$	15,149	\$	13,072	\$	26,771		
Healthcare Group (2)		6,915		9,226		10,796		7,228		
Optoelectronics and Manufacturing Group (3)		5,457		2,121		10,290		6,886		
Corporate		(2,438)		(4,355)		(5,687)		(8,400)		
Eliminations		137		(112)		321		17		
Total	\$	18,678	\$	22,029	\$	28,792	\$	32,502		

⁽¹⁾ Includes impairment, restructuring and other charges of \$1.7 million and \$3.3 million for the three and six months ended December 31, 2013, respectively, and \$2.7 million for the three and six months ended December 31, 2012.

 $^{(2) \ \} Includes impairment, restructuring and other charges of $2.0 \ million for the six months ended \ December \ 31, \ 2013.$

⁽³⁾ Includes impairment, restructuring and other charges of \$0.5 million and \$1.1 million for the three and six months ended December 31, 2013, respectively.

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

		For the Three Months Ended December 31,						For the Six Months Ended December 31,						
	'	2012			2013			2012		2013				
	Net	income	EPS	Net	income	EPS	Net	income	EPS	Net	income	EPS		
GAAP basis	\$	12,421	\$ 0.60	\$	14,573	\$ 0.71	\$	18,760	\$ 0.91	\$	20,967	\$ 1.02		
Impairment, restructuring and other charges, net of tax		1,956	0.10		1,547	0.07		1,956	0.10		4,557	0.22		
Non-GAAP basis	\$	14,377	\$ 0.70	\$	16,120	\$ 0.78	\$	20,716	\$ 1.01	\$	25,524	\$ 1.24		

CONTACT:

OSI Systems, Inc.
Ajay Vashishat
Vice President, Business Development 310-349-2237 avashishat@osi-systems.com