<u>Final</u>

For Further Information

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OSI SYSTEMS REPORTS THIRD QUARTER 2006 FINANCIAL RESULTS

- Third Quarter Revenues increase 15% to \$108.1 million;
- Record revenues for the Security Group of \$36.4 million;
- Third Quarter Diluted Earnings Per Share of \$0.06 vs. loss of \$0.18 for comparable prior year period

HAWTHORNE, Calif. — (BUSINESS WIRE) — May 15, 2006—OSI Systems, Inc. (NASDAQ:OSIS) today announced results for the third quarter of fiscal 2006.

The Company reported revenues of \$108.1 million for the third quarter of fiscal 2006, an increase of 15% from the \$94.2 million reported for the third quarter of fiscal 2005. Net income for the third quarter of fiscal 2006 was \$1.0 million, or \$0.06 per diluted share, compared to a net loss of \$2.9 million, or \$0.18 per share, for the third quarter of fiscal 2005. The third quarter results included stock based compensation expenses of \$1.5 million pre-tax, or \$0.09 per diluted share due to the adoption of FAS 123(R) on July 1, 2005. Results for the third quarter of fiscal 2005 did not include stock-based compensation expenses.

For the first nine months of fiscal 2006, revenues increased by \$42.8 million, or 15%, to \$327.1 million, from \$284.3 million for the comparable period of fiscal 2005. For the first nine months of fiscal 2006, the Company reported a net loss of \$3.1 million or \$0.20 per diluted share, compared to net income of \$0.8 million or \$0.05 per share for the first nine months of fiscal 2005. For the first nine months of fiscal 2006, the Company incurred stock based compensation expenses of \$4.1 million, or \$0.25 per diluted share. Results for the first nine months of fiscal 2005 did not include stock-based compensation expenses.

OSI Chairman and CEO, Mr. Deepak Chopra stated, "We are very pleased with the Company's operating results for the third quarter of fiscal 2006. The Security business had record revenues of \$36.4 million and achieved profitability. We have received increased Cargo orders bringing the total Cargo backlog to approximately \$43 million at the end of the third quarter. We also successfully launched our first product in the Automated Hold Baggage Screening market, the Rapiscan MVXR5000. We are committed to this market, as evidenced by the continuing development of our revolutionary solid state CT system that we call the RTT for 'Real Time Tomography'. In the third quarter we announced an order for the RTT from the Manchester Airport Group for approximately \$7 million with a customer option that if fully exercised, would bring the total contract value to approximately \$40 million. We expect to see continued growth

for the Security business into fiscal 2007 in all product lines; Conventional, Automated Hold Baggage Screening and Cargo."

Mr. Chopra continued, "In our Healthcare business we continued to see strong performance in our core products, monitoring and anaesthesia. For the first nine months of fiscal 2006 monitoring orders were up 18% globally with the strongest performance coming from the U.S., our largest market. We continue to capture our replacement cycle business in addition to gaining market share from our competitors. We expect to see continued organic growth for the business supplemented by acquisitions of complementary products and technologies. We remain on track to launch the anaesthesia product in the U.S. market in fiscal 2007."

Mr. Chopra concluded, "Our Opto-Electronics business continues to show strong results, fueled by the strong economy and strength in growing Inter-Company sales to both to our Security and Healthcare businesses."

Guidance for the Six Months Ended June 30, 2006

The Company reiterates its previously published guidance for the second half of fiscal 2006 with revenue guidance of \$231 million to \$236 million compared to revenues of \$219 million for the first half of fiscal 2006, and \$194.9 million for the second half of fiscal 2005.

The Company anticipates that revenues and operating income will be higher in the fourth quarter when compared to the third quarter of fiscal 2006.

Segment Information

Security Business

The Security business reported revenues of \$36.4 million for the third quarter of fiscal 2006, an increase of 26% from \$29.0 million reported for the third quarter of fiscal 2005. Income from operations for the third quarter of fiscal 2006 was \$1.2 million compared to a loss from operations of \$4.1 million for the third quarter of fiscal 2005. The third quarter results included stock based compensation expenses of \$0.2 million. Results for the third quarter of fiscal 2005 did not include stock-based compensation expenses.

For the first nine months of fiscal 2006, revenues increased by \$2.8 million, or 3%, to \$93.8 million, from \$91.0 million for the first nine months of fiscal 2005. For the first nine months of fiscal 2006, the business reported a loss from operations of \$2.6 million, compared to a loss from operations of \$3.0 million for the first nine months of fiscal 2005. For the first nine months of fiscal 2006, the Security business incurred stock based compensation expenses of \$0.7 million. Results for the first nine months of fiscal 2005 did not include stock-based compensation expenses.

Healthcare Business

The Healthcare business reported revenues of \$49.4 million for the third quarter of fiscal 2006, compared to \$47.8 million reported for the third quarter of fiscal 2005. Income from operations for the third quarter of fiscal 2006 was \$1.1 million compared to \$0.9 million for the third

quarter of fiscal 2005. The third quarter results included stock based compensation expenses of \$0.6 million. Results for the third quarter of fiscal 2005 did not include stock-based compensation expenses.

For the first nine months of fiscal 2006, revenues increased by \$17.2 million to \$161.8 million from \$144.6 million for the first nine months of fiscal 2005. For the first nine months of fiscal 2006, income from operations increased by \$2.2 million, or 27%, to \$8.2 million, from \$6.0 million for the first nine months of fiscal 2005. For the first nine months of fiscal 2006, the Healthcare business incurred stock based compensation expenses of \$1.1 million. Results for the first nine months of fiscal 2005 did not include stock-based compensation expenses.

Optoelectronics Business

The Optoelectronics business reported external revenues of \$22.2 million for the third quarter of fiscal 2006, an increase of 28% from \$17.3 million reported for the third quarter of fiscal 2005. Income from operations for the third quarter of fiscal 2006 was \$3.6 million, compared to \$2.0 million for the third quarter of fiscal 2005. The third quarter results included stock based compensation expenses of \$0.1 million. Results for the third quarter of fiscal 2005 did not include stock-based compensation expenses.

For the first nine months of fiscal 2006, external revenues increased by \$22.8 million, or 47%, to \$71.5 million form \$48.7 million for the first nine months of fiscal 2005. For the first nine months of fiscal 2006, income from operations increased by \$1.8 million, to \$7.4 million from \$5.6 million for the first nine months of fiscal 2005. For the first nine months of fiscal 2006, the Optoelectronics business incurred stock based compensation expenses of \$0.4 million. Results for the first nine months of fiscal 2005 did not include stock-based compensation expenses.

Operating income was positively impacted by the continuing increase of Inter-Company sales to both the Security and Healthcare businesses. These sales are eliminated in consolidation; however, it does not impact our segment disclosure.

Conference Call Information

OSI Systems, Inc. will host a conference call today over the Internet beginning at 2:30 pm PT (5:30 pm ET), today to discuss these results. To listen, please log on www.fulldisclosure.com or www.fulldisclosure.com and follow the link that will be posted on the front page. A replay of the webcast will be available shortly after the presentation and will be archived on www.osi-systems.com. A telephonic replay of the call will also be available from 5:30pm PT on May 15th until May 22nd. The replay may be accessed by calling 888-286-8010 and entering the conference call identification number 33339020.

About OSI Systems, Inc.

OSI Systems Inc. is a Hawthorne, California based diversified global developer, manufacturer and seller of security and inspection systems, medical monitoring and anesthesia delivery products, and optoelectronic-based components, as well as a provider of engineering and manufacturing services. The Company has more than 30 years of experience in electronics engineering and manufacturing and maintains offices and production facilities located in more

than a dozen countries. OSI Systems, Inc. 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.

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements include information regarding the Company's expectations, goals or intentions about the future, including, the Company's commitment to the Automated Hold Baggage Screening Market, the development of a solid state CT system and sale of such systems to the Manchester Airport Group, growth in the Security Group's product lines, organic growth in the Company's Healthcare businesses, acquisitions of complementary businesses, the launch of an anesthesia product line in the U.S. in fiscal 2007, and its guidance for the second half of its 2006 fiscal year, including predictions about future revenues and operating income. The actual results may differ materially from those described in or implied by any forward-looking statement. In particular, there can be no assurance that the Company will ultimately be successful in the Automated Hold Baggage Screening Market, that the Manchester Airport Group will exercise its option to purchase additional solid state CT systems,, that the Company's Healthcare operations will continue to experience organic growth, acquire related or complementary business, or successfully launch an anesthesia product line in the U.S. in fiscal 2007, or that future revenues and operating income will ultimately meet the Company's current expectations. Other important factors are set forth in our Securities and Exchange Commission filings. All forward-looking statements speak only as of the date made, and we undertake no obligation to update these forward-looking statements.

OSI SYSTEMS, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except share and per share amounts)

	Three months ended March 31,			Nine months ended March 31,				
	2006		2005		2006		2005	
Revenues Cost of goods sold	\$	108,092 65,019	\$	94,153 60,975	\$	327,100 201,932	\$	284,328 180,908
Gross profit		43,073	·	33,178		125,168		103,420
Operating expenses: Selling, general and administrative		33,805		30,165		100,738		80,551
Research and development		8,851		7,306		26,281		21,042
Restructuring charges		-		-		800		
Management retention bonus		51		288		624		1,386
Total operating expenses		42,707		37,759		128,443		102,979
Income (loss) from operations		366		(4,581)		(3,275)		441
Other income (expense): Interest income		91		27		180		217
Interest expense		(236)		(153)		(1186)		(306)
Impairment of Equity investment		(200)		(182)		-		(182)
Gain on sale of marketable securities		<u>-</u>				349		
Income (loss) before provision (benefit) for income taxes								
and minority interest		221		(4,889)		(3,932)		170
Benefit for income taxes		(820)		(1,961)		(1,816)		(602)
Income (loss) before minority interest		1,041		(2,928)		(2,116)		772
Minority interest		(30)		-		(976)		68
Net income (loss)	\$	1,011	\$	(2,928)	\$	(3,092)	\$	840
Earnings (loss) per share:								
Basic	\$	0.06	\$	(0.18)	\$	(0.19)	\$	0.05
Diluted	\$	0.06	\$	(0.18)	\$	(0.20)	\$	0.05
Shares used in per share calculation:								
Basic		16,437,974		16,276,323	1	6,326,128		16,215,620
Diluted		16,765,508		16,276,323	1	6,326,128		16,589,734

Condensed Consolidated Balance Sheets (in thousands)

	March 31, 2006			June 30, 2005		
Cash and cash equivalents	\$	13,097	\$	14,623		
Accounts receivable, net of allowance for doubtful accounts		101,084		89,227		
Inventory		116,619		107,441		
Other current assets		32,451		26,382		
Total current assets		263,251		237,673		
Non current assets		114,143		109,447		
Total	\$	377,394	\$	347,120		
Bank line of credit	\$	3,886	\$	15,752		
Current portion of long term debt		1,040		499		
Other current liabilities		98,038		91,047		
Total current liabilities		102,964		107,298		
Long-term debt		5,414		4,852		
Other long-term liabilities		17,844		11,343		
Minority interest		8,748		-		
Shareholders' equity		242,424		223,627		
Total	\$	377,394	\$	347,120		

Segment Information (in thousands)

	Three months ended March 31,			Nine months ended March 31,					
	2006			2005		2006		2005	
Revenues - by Segment Group:									
Security Group	\$	36,446		\$ 29,037	\$	93,787	\$	91,017	
Healthcare Group		49,429		47,793		161,799		144,597	
Optoelectronics and Manufacturing Group									
including intersegment revenues		29,689		22,365		88,593		63,673	
Intersegment revenues elimination	(7,472)			(5,042)	(17,079)		(14,959)		
Total	\$ 108,092			\$ 94,153		\$ 327,100		\$ 284,328	
Operating income (loss) - by segment group:									
Security Group	\$	1,230		\$ (4,109)	\$	(2,614)	\$	(3,033)	
Healthcare Group		1,063		873		8,159		5,972	
Optoelectronics and Manufacturing Group		3,608		1,955		7,391		5,645	
Corporate		(5,293)		(3,259)		(16,002)		(7,685)	
Eliminations		(242)		(41)		(209)		(458)	
Total	\$	366		\$ (4,581)	\$	(3,275)	\$	441	

SFAS 123R expenses included in segment operating income (loss) above is as follows:

Three months ended March 31, 2006

Security Group Healthcare Group Optoelectronics and Manufacturing Group Corporate		241 620 129 551
Total	\$	1,541
Nine months ended March 31, 2006		
Security Group	\$	689
Healthcare Group		1,076
Optoelectronics and Manufacturing Group		407
Corporate		1,911
Total	\$	4,083