

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden

hours per response: 0.5

1. Name and Address of Reporting Person *
Ong Chee Cheong Nicholas

(Last) (First) (Middle)

12525 CHADRON AVE

(Street)

HAWTHORNE CA 90250

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
OSI SYSTEMS INC [OSIS]

3. Date of Earliest Transaction (Month/Day/Year)
12/19/2014

4. If Amendment, Date of Original Filed (Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)

Director 10% Owner

☒ Officer (give title below) Other (specify below)

Pres., Spacelabs Healthcare

6. Individual or Joint/Group Filing (Check Applicable Line)

☒ Form filed by One Reporting Person

Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/19/2014		p(1)(3)		1,000	A	\$71.7	79,529	D	
Common Stock	12/19/2014		s		2,000	D	\$71.85	77,529	D	
Common Stock	12/24/2014		s		1,000	D	\$72.2	76,529	D	
Common Stock	06/08/2015		s(1)(3)		3,826	D	\$72.425	72,703	D	
Common Stock	08/07/2015		p(2)(3)		1,000	A	\$67	73,703	D	
Common Stock	09/08/2015		s		1,000	D	\$74.45	72,703	D	
Common Stock	09/17/2015		s		1,000	D	\$78.63	71,703	D	
Common Stock	09/17/2015		M		14,000	A	\$16.72	85,703	D	
Common Stock	09/17/2015		M		8,000	A	\$10.96	93,703	D	
Common Stock	09/17/2015		s(2)(3)		31,710	D	\$78.84	61,993	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Option to Purchase Common Stock	\$16.72	09/17/2015		M			14,000	02/08/2011	02/07/2018	Common Stock	14,000	\$16.72	30,963	D	
Option to Purchase Common Stock	\$10.96	09/17/2015		M			8,000	11/14/2011	11/13/2018	Common Stock	8,000	\$10.96	22,963	D	

Explanation of Responses:

1. The reporting person's purchase of 1,000 shares of OSI Systems, Inc. common stock on December 19, 2014 reported herein was matchable under Section 16(b) of the Securities Exchange Act of 1934 with the reporting person's sale of 1,000 shares of OSI Systems, Inc. common stock at a price of \$72.425 on June 8, 2015.
2. The reporting person's purchase of 1,000 shares of OSI Systems, Inc. common stock on August 7, 2015 reported herein was matchable under Section 16(b) of the Securities Exchange Act of 1934 with the following sales of OSI Systems, Inc. common stock on September 17, 2015: 200 shares at a price of \$78.94; 500 shares at a price of \$78.96; 200 shares at a price of \$79.05; and 100 shares at a price of \$79.10.
3. The reporting person has delivered payment to OSI Systems, Inc. in the amount of \$12,713, representing the full amount of the profit realized in connection with the short-swing transactions.

/s/ Nicholas Ong
** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.