

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities
Exchange Act of 1934, Section 17(a) of the
Public Utility Holding Company Act of 1935 or
Section 30(f) of the Investment Company Act of 1940

1. Name and Address of Reporting Person

Mehra Ajay

(Last) (First) (Middle)

c/o OSI Systems, Inc.
12525 Chadron Avenue

(Street)

Hawthorne	California	90250
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(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol	OSI Systems, Inc. (OSIS)
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3. IRS or Social Security Number of Reporting Person (Voluntary) 000-00-0000

4. Statement for Month/Year December 1997

5. If Amendment, Date of Original (Month/Year)

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

[X] Director [X] Officer [] 10% Owner [] Other
(give title below) (specify below)

Vice President, CFO & Secretary

TABLE I--NON-DERIVATIVE SECURITIES ACQUIRED, DISPOSED OF, OR BENEFICIALLY OWNED									
Filing date of report	Name of issuer	CUSIP	Description of security	Date of acquisition or disposition	Quantity	Cost or other basis	Fair market value	Unrealized gain or loss	Other information
12/31/2011	Apple Inc.	037833300	Common Stock	12/31/2011	100	\$120.00	\$120.00	\$0.00	
12/31/2011	Microsoft Corp.	594918104	Common Stock	12/31/2011	50	\$30.00	\$30.00	\$0.00	
12/31/2011	Amazon.com Inc.	023134208	Common Stock	12/31/2011	20	\$20.00	\$20.00	\$0.00	
12/31/2011	Google Inc.	067431103	Common Stock	12/31/2011	10	\$10.00	\$10.00	\$0.00	
12/31/2011	Facebook Inc.	131418101	Common Stock	12/31/2011	5	\$5.00	\$5.00	\$0.00	
12/31/2011	Twitter Inc.	087591104	Common Stock	12/31/2011	2	\$2.00	\$2.00	\$0.00	
12/31/2011	LinkedIn Corp.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Slack Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Dropbox Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Zoom Video Communications Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Twilio Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	SendGrid Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	MailChimp Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Buffer Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Stamps.com	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Bluebird Bio Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Moderna Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Vertex Pharmaceuticals Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Amgen Inc.	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Novartis AG	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Roche Holding AG	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Novartis AG	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Roche Holding AG	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Novartis AG	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Roche Holding AG	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
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12/31/2011	Roche Holding AG	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Novartis AG	087591104	Common Stock	12/31/2011	1	\$1.00	\$1.00	\$0.00	
12/31/2011	Roche Holding AG	0875911							

1. Title of Security (Instr. 3)	2. Transaction Date (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 at End of Month (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)
		Code	V	Amount	(A) or (D)	Price			
Common Stock	12-29-97	M		5,090	A	\$1.87	126,054	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. (Print or Type Responses)

TABLE II--DERIVATIVE SECURITIES ACQUIRED, DISPOSED OF, OR BENEFICIALLY OWNED
(e.g., puts, calls, warrants, options, convertible securities)

[illegible]

TABLE II--DERIVATIVE SECURITIES ACQUIRED, DISPOSED OF, OR BENEFICIALLY OWNED
(e.g., puts, calls, warrants, options, convertible securities)--CONTINUED

[illegible]

Explanation of Responses: (1) Entire Employee stock option is vested.

**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 provided is insufficient, see Instruction 6 for procedure.

1/8/98

Date _____

