OSI SYSTEMS INC

Form 4

February 12, 2008

FORM 4

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

OMB 3235-0287

Check this box if no longer subject to

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Number: January 31, Expires: 2005

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OMB APPROVAL

Section 16. Form 4 or Form 5 obligations may continue.

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(h) of the Investment Company Act of 1940

burden hours per response...

Estimated average

See Instruction 1(b).

(City)

(Print or Type Responses)

1. Name and Address of Reporting Person * ALIABADI MANOOCHER M			2. Issuer Name and Ticker or Trading Symbol OSI SYSTEMS INC [OSIS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Chech an approach)		
12525 CHADRON AVE			(Month/Day/Year) 02/08/2008	Director 10% Owner _X_ Officer (give title Other (specify below) President/GM OSI Optoelectroni		
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Che Applicable Line) _X_ Form filed by One Reporting Person		
HAWTHORNE, CA 90250				Form filed by More than One Reporting Person		

HAWTHORNE, CA 90250

(Zip)

(State)

• • • • • • • • • • • • • • • • • • • •	Table 1 - Non-Derivative Securities Acquired, Disposed 61, or Beneficially Owned								
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities		5. Amount of	6. Ownership	7. Nature of	
Security	(Month/Day/Year)	Execution Date, if	Transactio	onAcquired (A) or		Securities	Form: Direct	Indirect	
(Instr. 3)		any	Code	Code Disposed of (D)		Beneficially	(D) or	Beneficial	
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4 and 5)		Owned	Indirect (I)	Ownership	
						Following	(Instr. 4)	(Instr. 4)	
				(A)		Reported			
				or		Transaction(s)			
			Code V		Price	(Instr. 3 and 4)			
C				1 075				See	
Common Stock	02/08/2008		A <u>(1)</u>	$\frac{1,875}{\frac{(1)}{}}$ A	\$0	33,137	I	Footnote 2	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table I Non Darivetive Securities Acquired Disposed of ar Repositionally Owned

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

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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. Transactic Code (Instr. 8)	5. Number proof 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 Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option to Purchase Common Stock	\$ 23.18	02/08/2008		A	7,500	02/08/2011	02/07/2018	Common Stock	7,500

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

ALIABADI MANOOCHER M 12525 CHADRON AVE HAWTHORNE, CA 90250

President/GM OSI Optoelectroni

Signatures

/s/ Manoocher Mansouri Aliabadi 02/12/2008

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Shares are restricted stock issued to the Reporting Person pursuant to the OSI 2006 Equity Participation Plan.
- (2) Shares are held with spouse.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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