Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL	<b>OWNERSHIP</b>

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person*  SZE VICTOR S						2. Issuer Name and Ticker or Trading Symbol OSI SYSTEMS INC [ OSIS ]									eck all appli Directo	tor		10% Ov	vner
(Last) 12525 C	(F HADRON .	,	(Middle)			Date (2/08/2		Trans	saction (M	onth/I	Day/Year)	]		Officer (give title below)  General		Other (s below) nsel	specify		
(Street) HAWTH (City)	HAWTHORNE CA 90250					4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable le)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	ole I - Nor	n-Deriv	ativ	e Se	curities	s Ac	quired,	Dis	posed o	f, or	Bene	ficiall	y Owned				
1. Title of S	Date			Date	te		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispo			ties Ac d Of (D)	quired ) (Instr.	(A) or 3, 4 and	5. Amou Securitie Benefici Owned F Reported	s ally following	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	Transact (Instr. 3	tion(s)			(111311.4)
Common	Stock			08/08	3/200	)8			A <sup>(1)</sup>		2,500	(1)	A	\$0	6,	500 D			
		-	Table II -								osed of, onverti				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, T	i. Transaction Code (Instr. )				6. Date Ex Expiration (Month/Da	n Date	of Securities		ecurity	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	0 N 0	lumber					
Option to Purchase Common	\$23.18	02/08/2008			A		10,000		02/08/203	11 (	02/07/2018	Comm		0,000	\$23.18	119,04	13	D	

## **Explanation of Responses:**

1. Shares are restricted stock issued to the Reporting Person pursuant to the OSI 2006 Equity Participation Plan.

/s/ Victor S. Sze

02/12/2008

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.