FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL											
OMB Number:	3235-0287										
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0.5

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	Check this box if no longer subject
	to Section 16. Form 4 or Form 5
\cup	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 or Section 30(h) of the Investment Company Act of 1940

							() .				1 ,									
Name and Address of Reporting Person* MEHRA AJAY						2. Issuer Name and Ticker or Trading Symbol OSI SYSTEMS INC [OSIS]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 12525 C	`	First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 06/14/2023									X Officer (give title Other (specify below) EXECUTVE VICE PRESIDENT					
(Street) HAWTHORNE CA 90250					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
	WITHORNE CA 90230														Form filed by More than One Reporting Person					
(City) (State) (Zip)					Rule 10b5-1(c) Transaction Indication															
						Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.														
		Table	e I - N	on-Deriva	tive S	ecui	rities	Ac	quired	l, Dis	sposed of	f, or E	Benefic	ially	Owr	ned				
1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/N					Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Act Disposed Of (D) 5)			Acquired (A) or (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) oi (D)	Price			ted action(s) 3 and 4)			. ,	
Common Stock 06/14/20					23				S		10,000	D	\$123	.9(1)	37,532			D		
Common Stock															9,683			I	Mehra Family Trust ⁽²⁾	
		Та	ble II	- Derivativ (e.g., pu							osed of, convertib				wne	d				
1. Title of Derivative Security (Instr. 3) Conver or Exer Price of Derivati Security			Exec) if an	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)		e Exer tion D n/Day/		7. Title Amou Secur Under Deriva Secur (Instr.	nt of ities lying ative			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amount or Number of Shares							

Explanation of Responses:

- 1. This transaction was executed in multiple trades at prices ranging from \$123.53 to \$124.25. The price reported above reflects the weighted average sales price. The reporting person hereby undertakes to provide upon request to the Securities and Exchange Commission staff, the issuer or a security holder of the issuer full information regarding the number of shares and price at which the transaction was effected.
- 2. Shares owned by the Mehra Family Trust dated 7-12-2008.

<u>/s/ Ajay Mehra</u> <u>06/16/2023</u>

** 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.