FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL						
OMB Number: 3235-0287						
Estimated average burden						
hours per response:	0.5					

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
Instruction 1(b).

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								Tiouis	рег теоропос.	0.0	
1. Name and Address of Reporting Person* EDRICK ALAN I			2. Issuer Name and Ticker or Trading Symbol OSI SYSTEMS INC [OSIS]						k all applicable) Director	ng Person(s) to Issuer 10% Owner			
(Last) 12525 CHADRO	(First) ON AVE	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 09/08/2021					X	Officer (give title below) EVP	e title Other (specify below)		
(Street) HAWTHORNE (City)	CA (State)	90250 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Indiv Line) X	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
		Table I - No	n-Deriva	tive S	ecurities Acq	uired,	Dis	posed of, c	r Ben	eficially	Owned		
		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
						Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock			09/08/2	2021		M		60,000	A	\$33.62	378,139	D	
Common Stock			09/08/2	2021		F		40,150(1)	D	\$97.78	337,989	D	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)													

3A. Deemed Execution Date, if any 3. Transaction 6. Date Exercisable and Expiration Date 1. Title of 5. Number 7. Title and Amount 8. Price of 9. Number of 10. Ownership 11. Nature Conversion Transaction Derivative of Securities Derivative derivative of Indirect (Month/Day/Year) Underlying Derivative Security (Instr. 3 and 4) Derivative Securities Beneficially Owned Following Security (Instr. 3) (Month/Day/Year) Security (Instr. 5) Beneficial or Exercise Code (Instr. Form: Price of Derivative Security Securities Acquired (A) or Disposed (Month/Day/Year) 8) Direct (D) Ownership (Instr. 4) or Indirect (I) (Instr. 4) Reported Transaction(s) (Instr. 4) of (D) (Instr. 3, 4 and 5) Amount or Number Expiration Date

09/09/2014

Explanation of Responses:

\$33.62

Option to Purchase

Stock

1. Pursuant with a net settlement, shares of stock were tendered to pay for the exercise price of the options and tax withholding. No shares of stock were sold.

Code

M

(A)

60,000

(D)

/s/ Alan Edrick

Common

09/08/2021

09/09/2021

0

D

** Signature of Reporting Person Date

\$33.62

60,000

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).

09/08/2021

** 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.