FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Vashington.	D.C.	20549	

L	OMB APPR	ROVAL				
	OMB Number:	3235-0287				
E	Estimated average burden					
r	nours per response:	0.5				

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

1. Name and Address of Reporting Person* VISWANATHAN CHAND R					2. Issuer Name and Ticker or Trading Symbol OSI SYSTEMS INC [OSIS]							heck all		able)	g Pers	on(s) to Iss		
(Last) (First) (Middle) 12525 CHADRON AVE					3. Date of Earliest Transaction (Month/Day/Year) 11/26/2004								fficer elow)	(give title		Other (s below)	specify	
(Street) HAWTH (City)	ORNE C.		90250 (Zip)	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							ne) X Fe	idual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date				. Transaction ate Month/Day/Y	Execution Date,		Code (Ir	Transaction Disposed Of (D) (Instr. 3, 2) Code (Instr. 5)			4 and Sec Ber Ow		rities For ficially (D) ed Following (I) (: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
							Code	v	Amount	(A) or (D)	(A) or (D) Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date Execution Date, if any (Month/Day/Year)			Code	ansaction of E ode (Instr. Derivative (N		Expiration D	i. Date Exercisable and Expiration Date Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Prid Deriva Secur (Instr.	itive ity	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable		expiration Date	Title	Amoun or Numbe of Shares						
Option to Purchase Common Stock	\$20.91	11/26/2004		А		5,000		08/08/1988 ⁽¹	.) 1	1/26/2009	Common Stock	5,000	\$20.	91	25,000	0	D	

Explanation of Responses:

1. *Vest over a three year period from the date of grant

/s/ Chand Viswanathan 11/30/2004

** 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.