FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-028								

37 Estimated average burden hours 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* GOOD STEVEN C					2. Issuer Name and Ticker or Trading Symbol OSI SYSTEMS INC [OSIS]											c all appli Directo	cable) or	ıg Per	son(s) to Iss	vner		
(Last) 12525 CH	`	,	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 10/25/2009												Officer (give title below)		Other (s below)	specify	
(Street) HAWTHORNE CA 90250						4. If Amendment, Date of Original Filed (Month/Day/Year)											individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate) ((Zip)														1 01301					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																						
				2. Transaction Date (Month/Day/Year)		ar) l	2A. Deemed Execution Date, if any (Month/Day/Year)		·	3. Transaction Code (Instr.						4 and Securiti Benefic Owned		es ally Following	Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
						ĺ	Code	v	Amount		(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)				
Common Stock				10/25	0/25/2009					M		4,241	1	A	\$14	1.5	15,116		D			
Common Stock																	6,000			I	See Footnote 1 ⁽¹⁾	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																					
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,	I. Fransaction Code (Instr. 3)				6. Date Exercisa Expiration Date (Month/Day/Yea				7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			D Si (li	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Dat Exe	te ercisabl		opiration ate	Title		Amoun or Number of Shares	r						
Option to Purchase Common	\$14.5	10/25/2009			M			4,241	12/	/19/2007	7 10)/25/2009		nmon ock	4,241		\$14.5	94,099	9	D		

Explanation of Responses:

1. Good, Swartz & Berns Pension & Profit Sharing Plan.

/s/ Steve Good

10/29/2009

** 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.