UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Form 5

[_] Check box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
[_] Form 3 Holdings Reported
[_] Form 4 Transactions Reported

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(f) of the Investment Company Act of 1940 OMB APPROVAL

OMB Number: 3235-0362

Expires: January 31, 2005

Estimated average burden hours per response...1.0

 Name and Address of Reporting Person* KOTOWSKI, ANDREAS F. 					 Issuer Name and Ticker or Trading Symbol OSI SYSTEMS, INC. (OSIS) 							Relationship of Reporting Person(s) to Issuer		
											– O ⊠ be	heck all ap Director wner Officer (Plow)	_ 10%	
(Last)	(First)	(Middle)		Repo		R.S. Identification Number of orting Person, if ntity (Voluntary)		r of	4. Statement for Month/Year			_ Other (specify below) CHIEF TECHNOLOGY		
	C/O OSI SYSTEMS, INC. 12525 CHADRON AVENUE								6/02					
	(Street) HAWTHORNE, CA 90250 (City) (State) (Zip)								5. If Amendment, Date of Original (Month/Year)			 Individual or Joint/Group Reporting (CheckApplicable Line)		
	()											_ Form Filed by Mo than One Reporting Person		
			Table I –	– Non-Derivat	tive Secu	rities Acqu	ired, Dispo	sed of, o	r Bene	ficially Owned				
1. Title of Sec (Instr. 3)	curity	2. Transaction I (Month/Day)		3. Transaction (Instr. 8)	Code	4. Securities (D) (Instr. 3, 4 a	Acquired (A)	or Dispose	d of	5. Amount of Securities Beneficially Owned at the er Issuer's Fiscal Year (Instr. 3	the end of Form: Direct of			
						Amount	(A) or (D)		Price		(.	Instr. 4)	Ownership (Instr. 4)	

^{*} If the form is filed by more than one reporting person, see instruction 4(b)(v).

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		of	9. Number o Derivative e Securities Beneficially Owned at End of Year (Instr. 4)	of 10. Ownership of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	of Indirect of Indirect Beneficial Ownership (Instr. 4)		
				(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
OPTIONS TO PURCHASE	8.06	10/2/01	A	1500		*	10/2/06	COMMON STOCK	1500	8.06		D			
COMMON STOCK															
OPTIONS TO PURCHASE	19.95	1/29/02	A	1000		*	1/29/07	COMMON STOCK	1000	19.95					
COMMON STOCK															
OPTIONS TO PURCHASE	19.57	6/7/02	A	7500		*	6/7/07	COMMON STOCK	7500	19.57	35,200				
COMMON STOCK															
Explanation	of Responses:														
* VEST OV	ER THREE Y	EAR PERIOD F	ROM THE DA	ATE OF GI	RANT										
		/Sd/								8/10/02					
**Signature of Reporting Person							(Date)								

^{**} 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 provided is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.