				// / OMB Number / Expires: S / Estimated / hours per	September 30 average bur	35-0287 / , 1998 / den / 0.5 /			
	+ FORM 4	ι		IES AND EXCHANG		N			
 [_:	+] Check this box if no longer subject	RTA2		INGTON, D.C. 20 ANGES IN BENEF		JTD			
	to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	Filed p Exch Publi	oursuant to nange Act of ic Utility H	Section 16(a) (1934, Section olding Company he Investment (of the Securi 17(a) of the Act of 1935	ities e or			
- 1	Name and Address of								
	Crane		Anthony		S				
-	(Last)		(First)		(Mid	dle)			
	C/O/ OSI Systems, In	c. 12525	Chadron Ave	nue					
			(Street)						
	Hawthorne,		Ca.			9250			
	(City)		(State)			Zip)			
*	If the Form is filed 4(b)(v).	-	•	orting Person,					
2.	Issuer Name and Tick	er or Trac		OSI Systems, Ir					
3.	IRS or Social Securi	•	of Reportin	g Person (Volur	ntary)				
4.	Statement for Month/	Year March	n 2000						
5.	If Amendment, Date o	f Original	(Month/Yea	r)					
ŝ.	Relationship of Repo	rting Pers	son to Issue	r (Check all ap	oplicable)				
		- Officer (give titl	Le below)	10% Owner	Othe	r fy below)			
	Managing Director of	•	Security Pr	, ,	Subsidiary)				
7.	Individual or Joint/	Group Fili	ing (Check a	pplicable line)				
	Form filed by O Form filed by M			g Person					
Γal	ble INon-Derivative	Securities	s Acquired,	Disposed of, or	Beneficial	ly Owned			
1.	Title 2. of Security (Instr. 3)	Trans- 3 action Date (Month/ Day/		or Dispo (Instr.	ies Acquired osed of (D) 3, 4 and 5)	. ,	5. Amount of 6 Securities Beneficially Owned at End of	3. Owner- 7 ship Form: Direct (D) or	. Nature of In- direct Bene- ficial
		Year)	Code	V Amount	(A) or (D)		Month (Instr. 3 and 4)	Indirect (I) (Instr. 4)	Owner- ship (Instr. 4)
	Common Stock	3-24-00	M	6,000	A	\$ 2.833			
	Common Stock	3-21-00	S	6.308	D	\$16.125			
	Common Stock	3-24-00	S	6,000	D	\$15.875	0		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

(Print or Type Responses)

(Over)

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)	5 E F C 6	Conver- sion or Exercise Price of Deriv- ative Security	ac Da (1 Da	Trans- action Date (Month/ Day/ Year)	4. Transac- tion Code (Instr. 8)		ati Acq Dis	5. Number of Deriv- ative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		
					Code	V	(A) (D)		
Employee		\$7.00		8-3-99	А		2,	500		
Stock Option		\$8.62		2-7-00	Α		1,	500		
		\$2.833		2-24-00	М			6,00	0	
	cisable and Expiration Date (Month/Day/ Year)		Title and Amount of Underlying Securities (Instr. 3 and 4)		of Deriv- ative Secur- ity (Instr.	9. Number of Deriv- ative Secur- ities Bene- ficially	10. Owner- 11 ship Form of De- rivative Security: Direct (D) or Indirect	ture of In- direct Bene- ficial Owner-		
	Date Exer- cisable	Expira- tion	Title	Amount or Number of Shares		5)	Owned at End of Month (Instr. 4)	(Instr. 4)	(Instr. 4)	
	(1)	8-3-04	Common Stock	2,500		\$7.00				
	(1)	2-7-05	Common Stock	1,500		\$8.62				
	(2)	11-14-01	Common Stock	6,000		\$2.833	16,007	D		

Explanation of Responses:

- (1) Vested over four year period from the date of grant.
- (2) Entire employee stock is vested.
- ** Intentional misstatements or omissions of facts constitute Federal Criminal
 Violations.
 See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

/s/ Anthony Crane 4-10-00

**Signature of Reporting Person Date

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, see Instruction 6 for procedure.

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