OMB APPROVAL

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| FORM 4 |

U.S. SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person*

Hickman	Thomas	K.
(Last)	(First)	(Middle)

c/o OSI Systems, Inc. 12525 Chadron Avenue
(Street)

Hawthorne,	Ca.	90250
(City)	(State)	(Zip)

* If the Form is filed by more than one Reporting Person, see Instruction 4(b)(v)

2. Issuer Name and Ticker or Trading Symbol OSI Systems, Inc. (OSIS)

3. IRS or Social Security Number of Reporting Person (Voluntary)

4. Statement for Month/Year March 2000

5. If Amendment, Date of Original (Month/Year)

6. Relationship of Reporting Person to Issuer (Check all applicable)

___ Director   X Officer (give title below)   ___ 10% Owner   ___ Other (specify below)

Managing Director of OSM Malaysia and OSI Singapore

7. Individual or Joint/Group Filing (Check applicable line)

X 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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned at End of Month (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
		Code	V	Amount	(A) or (D)	Price			

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)	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 (D) of (Instr. 3, 4, and 5)	
			Code	V	(A)	(D)
Options to						
Purchase	$7.00	8-3-99	A		5,000	
Common Stock	$8.62	2-7-00	A		10,000	

6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned at End of Month (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
(1)	8/3/04	Common Stock	5,000	$7.00			
(1)	2/7/05	Common Stock	10,000	$8.62	43,275	D	

Explanation of Responses:

(1) Vested over four year period from the date of grant.

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations.
See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

/s/ Thomas Hickman 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.