FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT (| OF CHAN | IGES IN BEN | NEFICIAL ON | NNERSHIP |
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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* <u>Ballhaus William Francis JR</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol OSI SYSTEMS INC [OSIS] | | | | | | | | (Ch | eck all ap _l | onship of Reporting P all applicable) Director Officer (give title below) | | Person(s) to Issuer 10% Owner | |
|---|--|------|---------------|---|-------|--|--|---|------------------|---|--------------------|------------------------|---|---|--|---|--|--------------------------------|--|
| (Last) (First) (Middle) 12525 CHADRON AVE | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/24/2014 | | | | | | | | | | Other (specify below) | | | | | |
| (Street) HAWTH | ORNE C | | 90250 Zip) | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | Line | e) <mark>X</mark> Forn Forn | ual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | Tabl | e I - Nor | ı-Deriv | ative | Sec | curitie | s Ac | quired, | Dis | posed o | f, or I | Bene | ficial | ly Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | Execution Date, | | Transaction Disposed Code (Instr. 5) | | ities Acquired (A) d Of (D) (Instr. 3, 4 | | | Secur Benef | icially d Following | Form: | nership Direct Indirect tr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | | | | Code | v | Amount | (A (C | () or () | Price | Transa | action(s) 3 and 4) | | | (11311. 4) | |
| Common Stock 07/24 | | | | /2014 | | A | | 2,700 ⁽¹⁾ A | | A | \$0 | 1 | 15,400 | | D | | | | |
| | 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) | rivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any | | | Transaction of Code (Instr. Derivat | | rative rities ired r osed) | 6. Date Exercisable Expiration Date (Month/Day/Year) | | е | Amount of Securities Underlying Derivative Security (Instr. and 4) | | r. 3 | . Price of Perivative Pecurity Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | Amou or Numl of Share | per | | | | | |

Explanation of Responses:

1. Shares are restricted stock units issued to the Reporting Person pursuant to the OSI Systems, Inc. 2012 Incentive Award Plan vesting annually over four years.

/s/ William F. Ballhaus Jr.

07/25/2014

** 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.