## FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
|             |      |       |

| STATEMENT OF CHANGES IN BENEFICIAL | _ OWNERSHIP |
|------------------------------------|-------------|
|                                    |             |

|   | OMB APPRO              | VAL       |
|---|------------------------|-----------|
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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*  Shaffer David M |   |  |  |           |         |   |       |  |      |   |        |                     |                         |                      |                           | Chec  | lationship of Reporti<br>ck all applicable)<br>Director<br>Officer (give title   |   | ng Person(s) to Issuer  10% Owner  Other (specif    |  | wner   |
|---|---|--|--|-----------|---------|---|-------|--|------|---|--------|---------------------|-------------------------|----------------------|---------------------------|---|--|---|---|--|--|
| (Last) (First) (Middle) C/O ENERSYS 2366 BERNVILLE ROAD   |   |  |  |           |         | 3. Date of Earliest Transaction (Month/Day/Year) 09/26/2014 |       |  |      |   |        |                     |                         |                      |                           | X   | below) below)  President, EMEA   |   |   |  |  |
| (Street) READIN (City)                                    | G PA  | . 1  | .9605<br>Zip)                                |           | _ 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |       |  |      |   |        |                     |                         |                      | 6. Indi<br>∟ine)<br>X     | Forn<br>Forn  | idual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |   |  |  |
|   |   | Tabl                                       | e I - No                                     | n-Deriv   | /ative  | Se  | curit | ies A  | cq   | uired,  | Dis    | posed o             | f, o                    | r Bei                | nefic                     | ially   | Owne   | ed  |   |  |  |
| Date  |   |  |  | Day/Year) |         | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |       | 3.<br>Transaction<br>Code (Instr.<br>8)  |      |   |        |                     |                         |                      | Securi<br>Benefi<br>Owned | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following |  | Ownership<br>m: Direct<br>or Indirect<br>Instr. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |  |
|   |   |  |  |           |         |   |       |  | Code | v   | Amount | Amount (A) or (D)   |                         | Pric                 | e                         | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                |  |   |   | (Instr. 4)   |  |
| Common Stock 09/  |   |  |  | 09/26     | 5/2014  | 2014  |       |  |      | A <sup>(1)</sup>  |        | 42.774              | 5                       | A                    | 1                         | <del>0</del>  | 53,105.3735  |   |   | D  |  |
| Common  | Stock   |  |  | 09/26     | 5/2014  |   |       |  |      | A <sup>(2)</sup>  |        | 29.218              | 2                       | A                    | \$                        | \$0 53,134.5917 D   |  |   |   |  |  |
| Common  | Stock   |  |  | 09/26     | 5/2014  |   |       |  |      | A <sup>(3)</sup>  |        | 20.067              | 7                       | A                    | 1                         | <del>0</del>  | 53,154.6587  |   |   | D  |  |
|   |   | Та   |  |           |         |   |       |  |      |   |        | sed of,<br>onvertib |                         |                      |                           |   | wned   |   |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)       | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deem<br>Executior<br>if any<br>(Month/Da | n Date,   |         | Transaction<br>Code (Instr.<br>B)                           |       | of |      | 6. Date E<br>Expiratio<br>(Month/D<br>Date<br>Exercisal | n Date |                     | Am<br>Sec<br>Und<br>Der | Ai<br>or<br>Ni<br>of | f<br>g<br>g<br>lnstr. 3   | Der<br>Sec  | rice of<br>ivative<br>urity<br>tr. 5)  | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) |   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |

## **Explanation of Responses:**

- 1. These shares were granted in the form of Market Share Units ("MSUs") in connection with the cash dividend paid on September 26, 2014 to stockholders of record as of September 12, 2014 (the "Dividend"), with respect to 15,196 unvested MSUs granted to the reporting person on May 14, 2012, and adjusted for previously declared and paid cash dividends. These MSUs will vest and are payable concurrent with the underlying MSUs.
- 2. These shares were granted in the form of MSUs in connection with the Dividend, with respect to 10,380 unvested MSUs granted to the reporting person on May 31, 2013, and adjusted for previously declared and paid cash dividends. These MSUs will vest and are payable concurrent with the underlying MSUs.
- 3. These shares were granted in the form of MSUs in connection with the Dividend, with respect to 7,189 unvested MSUs granted to the reporting person on May 12, 2014. These MSUs will vest and are payable concurrent with the underlying MSUs.

Karen J. Yodis, by Power of 09/30/2014 **Attorney** 

\*\* Signature of Reporting Person

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.

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