П

# FORM 4

UNITED STATES 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 or Section 30(h) of the Investment Company Act of 1940

#### OMB APPROVAL OMB Number: 3235-0287

| Estimated average burden |  |     |
|--------------------------|--|-----|
| hours per response:      |  | 0.5 |
|                          |  |     |

| 1. Name and Add              | 1 0         | Person*          | 2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>EnerSys</u> [ENS] |                   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |                       |  |  |  |
|------------------------------|-------------|------------------|---|-------------------|---|-----------------------|--|--|--|
| Ghasemi Se                   | <u>9111</u> |                  |   | X                 | Director  | 10% Owner             |  |  |  |
| (Last)<br>C/O ENERSY         |             | (Middle)         | 3. Date of Earliest Transaction (Month/Day/Year)<br>08/13/2012          |                   | Officer (give title below)  | Other (specify below) |  |  |  |
| 2366 BERNV                   | ILLE ROAD   |                  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                | 6. Indiv<br>Line) | 6. Individual or Joint/Group Filing (Check Applicable                   |                       |  |  |  |
| (Street)<br>READING PA 19605 |             |                  |   |                   | Form filed by One Re  | eporting Person       |  |  |  |
|                              |             |                  |   |                   | Form filed by More th<br>Person   | nan One Reporting     |  |  |  |
| (City)                       | (State)     | (Zip)            |   |                   |   |                       |  |  |  |
|                              |             | Table I - Non-De | rivative Securities Acquired, Disposed of, or Bene                      | ficially          | Owned   |                       |  |  |  |

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Transaction C<br>Code (Instr. 5<br>8) |  |        |               |                   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------|--|---|---------------------------------------|--|--------|---------------|-------------------|---|---|---|
|                                 |  |   |                                       |  | Amount | (A) or<br>(D) | Price             | Transaction(s)<br>(Instr. 3 and 4)  |   |   |
| Common Stock <sup>(1)</sup>     | 08/13/2012                                 |   | A                                     |  | 2,666  | Α             | \$ <mark>0</mark> | 23,742  | D   |   |

### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 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. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   | tr. Derivativ<br>Securitie<br>Acquirec<br>(A) or<br>Disposed<br>of (D) |     | ff Expiration Date<br>(Month/Day/Year)<br>securities<br>coquired<br>A) or<br>bisposed<br>of (D)<br>instr. 3, 4 |                    |       | and<br>nt of<br>ties<br>lying<br>tive<br>ty (Instr. 3 | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---|---|--|---|------------------------------|---|--|-----|--|--------------------|-------|---|---|--|--|--|
|   |   |  |   | Code                         | v | (A)  | (D) | Date<br>Exercisable  | Expiration<br>Date | Title | Amount<br>or<br>Number<br>of<br>Shares                |   |  |  |  |

**Explanation of Responses:** 

1. These shares were granted as deferred stock units and vest upon grant. These deferred stock units are payable six months following a termination of service as a director of the Company, with the right of the Company to clawback the value of the deferred stock unit within one year following a termination of service upon the occurrence of certain events.

| <u>Karen J. Yodis, by Power of</u><br><u>Attorney</u> | <u>08/15/2012</u> |
|---|-------------------|
|---|-------------------|

\*\* 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.