## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL        |           |  |  |  |  |  |  |  |  |  |
|---------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number:         | 3235-0287 |  |  |  |  |  |  |  |  |  |
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hours per response:

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 Sec        | tion 30(h) of the Inv                                       | estmer/                                 | nt Com | pany Act of 1                      | 940                     |   |   |   |   |
|---|---------------|---|---|--------|------------------------------------|-------------------------|---|---|---|---|
| 1. Name and Address of Reporting Person*  VARET ELIZEBETH R |               | er Name <b>and</b> Ticke<br>ETEK INC/                       |   |        | ymbol                              |                         |   | ationship of Reportir<br>k all applicable)                                | ng Person(s) to Is  | ssuer   |
| VAKET ELIZEBETITK   |               |   |   | -      |                                    | X                       | Director  | Director 10% Own  |   |   |
| (Last) (First) (Middle) P.O. BOX 287440                     | 3. Date 09/10 | of Earliest Transac<br>/2012                                | ction (M                                | onth/E | Day/Year)                          |                         | Officer (give title below)  Other (specificle) below) |   |   |   |
|   | 4. If An      | nendment, Date of   | Original                                | Filed  | (Month/Day/Y                       | ear)                    | 6. Indi   | vidual or Joint/Group   | p Filing (Check A   | Applicable  |
| (Street)  NEW YORK NY 10128-7440                            |               |   |   |        |                                    |                         | Line)   | Form filed by On  |   |   |
|   |               |   |   |        |                                    |                         | Form filed by Mo<br>Person                            | Form filed by More than One Reporting<br>Person                           |   |   |
| (City) (State) (Zip)  |               |   |   |        |                                    |                         |   |   |   |   |
| Table I - Non-Deriva  | ative S       | ecurities Acqı  | uired,                                  | Disp   | osed of, o                         | or Ben                  | eficially   | Owned   |   |   |
| 1. Title of Security (Instr. 3)  2. Transa Date (Month/D    |               | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code (Instr.<br>8) |        | 4. Securities<br>Disposed Of<br>5) | Acquired<br>(D) (Instr. | (A) or<br>3, 4 and                                    | 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) |
|   |               |   | Code                                    | v      | Amount                             | (A) or<br>(D)           | Price   | Transaction(s)<br>(Instr. 3 and 4)  |   | (111301.4)  |
| Common Stock 09/10  | /2012         |   | S                                       |        | 3,000                              | D                       | \$35.5  | 137,140   | D   |   |
| Common Stock  |               |   |   |        |                                    |                         |   | 222,809   | I   | By<br>Trust <sup>(1)</sup>  |
| Common Stock  |               |   |   |        |                                    |                         |   | 1,950   | I   | By Adult<br>Child <sup>(2)</sup>                                  |
| Common Stock  |               |   |   |        |                                    |                         |   | 67,500  | I   | By<br>Trust <sup>(3)</sup>  |
| Common Stock  |               |   |   |        |                                    |                         |   | 4,050   | I   | By Adult<br>Child <sup>(4)</sup>                                  |
| Table II - Derivat<br>(e.g., pi                             |               | curities Acqui  |   |        |                                    |                         |   | 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. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   |     | vative<br>irities<br>uired<br>or<br>osed<br>)<br>r. 3, 4 | 6. Date Exerc<br>Expiration Da<br>(Month/Day/\) | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |                 | 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) | 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) |  |
|---|---|--|---|------------------------------|---|-----|--|---|--|-----------------|---|--|--|--|--|
|   |   |  |   | Code                         | v | (A) | (D)  | Date<br>Exercisable                             | Expiration<br>Date   | Title           | Amount<br>or<br>Number<br>of<br>Shares              |  |  |  |  |
| Stock<br>Option                                     | \$16.1955   |  |   |                              |   |     |  | (5)   | 04/23/2014   | Common<br>Stock | 9,540   |  | 9,540  | D  |  |
| Stock<br>Option                                     | \$21.6  |  |   |                              |   |     |  | (6)   | 04/22/2015   | Common<br>Stock | 8,167   |  | 8,167  | D  |  |
| Stock<br>Option                                     | \$14.5378   |  |   |                              |   |     |  | (7)   | 04/22/2016   | Common<br>Stock | 8,820   |  | 8,820  | D  |  |
| Stock<br>Option                                     | \$19.5867   |  |   |                              |   |     |  | (8)   | 04/28/2017   | Common<br>Stock | 7,582   |  | 7,582  | D  |  |
| Stock<br>Option                                     | \$29.8267   |  |   |                              |   |     |  | (9)   | 05/02/2018   | Common<br>Stock | 4,050   |  | 4,050  | D  |  |
| Stock<br>Option                                     | \$34.0467   |  |   |                              |   |     |  | (10)  | 04/30/2019   | Common<br>Stock | 4,725   |  | 4,725  | D  |  |
| Stock<br>Option                                     | \$30.74   |  |   |                              |   |     |  | (11)  | 07/25/2019   | Common<br>Stock | 1,570   |  | 1,570  | D  |  |

## **Explanation of Responses:**

- 1. Held by trust of which the reporting person is a co-trustee or co-beneficiary.
- 2. The reporting person is a managing member of the limited liability company which holds the securities for the benefit of the reporting person's adult child. The reporting person disclaims any beneficial ownership of these securities.
- 3. These shares are held in a trust for the benefit of the reporting person's spouse. The reporting person disclaims beneficial ownership of these securities.
- 4. The reporting person has a power of attorney over the securities. The reporting person disclaims beneficial ownership of these securities.
- 5. The stock options will become exercisable in four equal annual installments beginning on April 24, 2008.
- 6. The stock options will become exercisable in four equal annual installments beginning on April 23, 2009.
- $7. \ The stock options will become exercisable in four equal annual installments beginning on April 23, 2010.$
- 8. The stock options will become exercisable in four equal annual installments beginning on April 29, 2011.

9. The stock options will become exercisable in four equal installments beginning on May 3, 2012.

 $10. \ The \ stock \ options \ will \ become \ exercisable \ in \ four \ equal \ installments \ beginning \ on \ May \ 1, \ 2013.$ 

11. The stock options will become exercisable in four equal annual installments beginning on July 26, 2013.

/s/Kathryn E. Sena, attorneyin-fact for Ms. Varet

09/10/2012

\*\* 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.