FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

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* VONDERBRINK EDWARD | | | | | | | 2. Issuer Name and Ticker or Trading Symbol STREAMLINE HEALTH SOLUTIONS INC. [STRM] | | | | | | | | heck all ap | plicable) ctor | g Person(s) to I | Owner | |
|--|---|------|-----------|---------|---|---|---|------|--|--------|--------------------|---|------------------------|-------|---|---|---|--|--|
| (Last) (First) (Middle) 5536 JESSUP ROAD | | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/22/2013 | | | | | | | | | er (give title w) | below | (specify) | |
| (Street) CINCINNATI OH 45247 (City) (State) (Zip) | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) 05/30/2013 | | | | | | | | | ne) X Fori Fori | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| | | Tabl | e I - Nor | า-Deriv | ative | Sec | curitie | s Ac | quired, | Dis | posed o | f, or | Bene | ficia | lly Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | | | Execution Date | | | Transaction Disposed Code (Instr. 5) | | | ities Acquired (A) d Of (D) (Instr. 3, 4 | | | d Secur Benef | icially d Following | 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 | Trans | action(s) 3 and 4) | | (111341.4) | | |
| Common Stock \$.01 Par Value 05/22/ | | | | | | | 2013 | | A | | 3,759(1) | | Α | \$6. | 55 1 | 09,469 | 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 | | | Date, | 4. Transaction Code (Instr. 8) | | n of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | | 8. Price of Derivative Security (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 Exercisal | | Expiration Date | Title | or Nun of Sha | ber | | | | | |

Explanation of Responses:

1. These shares of restricted stock are granted pursuant to the 2005 Incentive Compensation Plan, and will vest on the earlier of the 2014 Annual Stockholder Meeting or May 22, 2014 conditioned upon the director serving the associated full term.

Remarks:

<u>Carolyn Zelnio by Power of</u> <u>Attorney</u>

06/06/2013

** 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.