FORM 4

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL |          |  |  |  |  |  |  |  |  |
|--------------|----------|--|--|--|--|--|--|--|--|
| OMB Number:  | 3235-028 |  |  |  |  |  |  |  |  |

87 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)

# 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

| 1. Name and Address of Reporting Person* <u>Watson Robert Eugene</u>         |   |            |   |   | 2. Issuer Name and Ticker or Trading Symbol STREAMLINE HEALTH SOLUTIONS INC.  STRM |   |        |  |  |  | C. (Ched  | S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner  |   |                                    |  |                                       |            |
|--|---|------------|---|---|--|---|--------|--|--|--|---|---|---|------------------------------------|--|---------------------------------------|------------|
| (Last) (First) (Middle) C/O STREAMLINE HEALTH 10200 ALLIANCE ROAD, SUITE 200 |   |            |   |   | 3. Date of Earliest Transaction (Month/Day/Year) 01/31/2011                        |   |        |  |  |  | X   | X Officer (give title Other (specify below)  President & CEO  |   |                                    |  |                                       |            |
| (Street) CINCINNATI OH 45242   |   |            |   |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                           |   |        |  |  |  | - 1   | 6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |                                    |  |                                       |            |
| (City)   | (5  | State)     | (Zip)   |   |  |   |        |  |  |  |   |   |   |                                    |  |                                       |            |
|  |   | ٦          | Table I - Non-D   | Deriva  | tive S   | Securiti  | es Acc | quired,  | Disp   | osed of,   | or Bene   | eficially   | Owned   |                                    |  |                                       |            |
| Date   |   |            |   | Saction (Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) |  | 3.<br>Transaction<br>Code (Instr. )<br>) 8)   |        |  | 5. Amount of<br>Securities<br>Beneficially Ow<br>Following<br>Reported |  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |   | 7. Nature of<br>ndirect<br>Beneficial<br>Ownership<br>Instr. 4) |                                    |  |                                       |            |
|  |   |            |   |   |  |   |        | Code   | v  | Amount   | (A) or<br>(D)   | Price   | Transactio<br>(Instr. 3 an                                      | n(s)<br>d 4)                       |  |                                       | (IIISU. 4) |
| Common Stock \$.01 Par Value <sup>(1)</sup> 01/31                            |   |            |   | 01/31/  | 1/2011   |   | M      |  | 50,000   | A  | \$0.01  | 50,000  |   | D                                  |  |                                       |            |
|  |   |            | Table II - De   |   |  |   |        |  |  | sed of, o  |   |   | wned  |                                    |  |                                       |            |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                          | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security |            | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code (Instr.<br>8)                               |  | 5. Number of<br>Derivative<br>Securities<br>Acquired (A) or<br>Disposed of (D)<br>(Instr. 3, 4 and 5) |        | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |  | 7. Title and Amour<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | derivative<br>Securities<br>Beneficially<br>Owned<br>Following  |                                    | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |            |
|  |   |            |   | Code  | v  | (A)   | (D)    | Date<br>Exercisa   | ble  | Expiration<br>Date   | Title   | Amount<br>or<br>Number<br>of Shares   |   | Reported<br>Transact<br>(Instr. 4) | on(s)  |                                       |            |
| Right to<br>Purchase <sup>(2)</sup>  | \$0.01  | 01/31/2011 |   | A   |  | 50,000  |        | 01/31/20   | 11 <sup>(3)</sup>  | 01/31/2013   | Common<br>Stock<br>\$.01 Par<br>Value                             | 50,000  | \$0.01  | 50,00                              | 00   | D                                     |            |
| Stock<br>Option <sup>(2)</sup>   | \$2   | 01/31/2011 |   | A   |  | 250,000   |        | 02/28/20   | 11 <sup>(4)</sup>  | 01/31/2021   | Common<br>Stock<br>\$.01 Par<br>Value                             | 250,000   | \$2   | 250,0                              | 000  | D                                     |            |
| Stock<br>Option <sup>(2)</sup>   | \$3   | 01/31/2011 |   | A   |  | 150,000   |        | 01/31/20   | 12 <sup>(5)</sup>  | 01/31/2021   | Common<br>Stock<br>\$.01 Par<br>Value                             | 150,000   | \$3   | 150,0                              | 000  | D                                     |            |
| Right to<br>Purchase   | \$0.01  | 01/31/2011 |   | М   |  |   | 50,000 | 01/31/2  | 011  | 01/31/2011   | Common<br>Stock<br>\$.01 Par<br>Value                             | 50,000  | \$0.01  | 0                                  |  | D                                     |            |

### **Explanation of Responses:**

- $1.\ These\ 50,\!000\ shares\ were\ issued\ pursuant\ to\ the\ right\ to\ purchase\ transaction\ on\ January\ 31,\ 2011.$
- 2. This award was not granted pursuant to any pre-existing Company equity plan. This award was made as an inducement grant pursuant to an exception found in NASDAQ marketplace rule 5635(c)(4).
- 3. All shares under this right to purchase are eligible for immediate exercise on January 31, 2011.
- 4. The options shall vest and become exercisable in thirty-six substantially equal monthly installments, commencing with the date that is one month from January 31, 2011, during the first three years of employment by the Company.
- 5. The options shall vest and become exercisable in five equal annual installments on each of the first, second, third, fourth and fifth anniversaries of January 31, 2011.

## Remarks:

Matthew D. Rolfes by power of Attv.

\*\* Signature of Reporting Person

02/02/2011

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\star}$  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.