FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| washington, D.C. 20549                       | OMB APPROVAL |      |  |  |  |
|--|--------------|------|--|--|--|
| STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP | OMB Number:  | 3235 |  |  |  |

| OMB Number:              | 3235-028 |  |  |  |  |  |  |  |  |
|--------------------------|----------|--|--|--|--|--|--|--|--|
| Estimated average burden |          |  |  |  |  |  |  |  |  |
| hours per response:      | 0        |  |  |  |  |  |  |  |  |

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* <u>Spragens Jeffrey G</u>                                     |  |  |   |        | 2. Issuer Name and Ticker or Trading Symbol SafeStitch Medical, Inc. [ SFES.OB ] |   |                                 |      |  |   |                    |  |                                   | ationship o<br>k all applic<br>Directo    | able)   | Pers                | son(s) to Iss   |  |  |
|--|--|--|---|--------|--|---|---------------------------------|------|--|---|--------------------|--|-----------------------------------|---|---|---------------------|---|--|--|
| (Last) (First) (Middle) 4400 BISCAYNE BOULEVARD SUITE 670  |  |  | 3. Date of Earliest Transaction (Month/Day/Year) 03/18/2008 |        |  |   |                                 |      |  |   |                    | X  | below)                            | (give title<br>President                  | and   | Other (solution)    | specify   |  |  |
| (Street) MIAMI   | FI   |  | 33137   |        | 4. If Amendment, Date of Original Filed (Month/Day/Year)                         |   |                                 |      |  |   |                    |  |                                   | i. Ind<br>ine)<br>X                       | ,   |                     |   |  | n  |
| (City) (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |  |   |        |  |   |                                 |      |  |   |                    |  |                                   |   |   |                     |   |  |  |
| 1. Title of Security (Instr. 3) 2. Tran  |  |  | 2. Trans  |        |  |   | 3.<br>Transac<br>Code (Ir<br>8) | tion | 4. Securit   | ecurities Acquired (A posed Of (D) (Instr. 3, |                    |  | 5. Amount of                      |   | 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) |  |  |
|  | 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/Yea   | ate, 1 | Code (Inst   |   |                                 |      | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |   |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Secu<br>(Instr. 3 and 4) |                                   | 8. Price of Derivativ Security (Instr. 5) |   |                     | e O<br>s F<br>ally D<br>o<br>g (I                                 | 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  | Amou<br>or<br>Numb<br>of<br>Share | er  |   |                     |   |  |  |
| Stock<br>Options   | \$3.1  | 03/18/2008                                 |   |        | A  |   | 5,000                           |      | 03/18/2009   | 1) 0  | 3/18/2015          | Common<br>Stock  | 5,00                              | 0   | \$0.00 <sup>(2)</sup>   | 5,000 <sup>(3</sup> | ()  | D  |  |

## **Explanation of Responses:**

- 1. Of the 5,000 options reported on this Form 4, 25% vest on March 18th of each of 2009, 2010, 2011 and 2012.
- 2. Received under the Issuer's 2007 Incentive Compensation Plan.
- 3. Does not include 20,138 warrants to purchase the Issuer's common stock.

/s/ Jeffrey Spragens 03/20/2008

\*\* Signature of Reporting Person 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.