FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APP | OMB APPROVAL | | | | | | | | | | | |
|---------------------|--------------|--|--|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | | | | |
| Estimated average b | ourden | | | | | | | | | | | |

0.5

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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| | | | | | U | i Seci | 1011 30 | (II) OI IIIE | investine | ent Ct | unipany Act t | JI 1940 | | | | | | | |
|--|---|--|---|-----------------|--|--|------------------------|---|--|-------------------|---|-------------------------|---|--|---|--|--|------------|--|
| Name and Address of Reporting Person* OShoa Timothy I | | | | | 2. Issuer Name and Ticker or Trading Symbol | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
| OShea Timothy J | | | | | | SOTETATION (SOTE) | | | | | | | 2 | Directo | r | | 10% Ov | vner | |
| (Last) | st) (First) (Middle) D BOSTON SCIENTIFIC | | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/04/2005 | | | | | | | (give title | | Other (s below) | specify | |
| ONE BOSTON SCIENTIFIC PLACE | | | | | | | | | | | | | | | | | | | |
| ONE BOSTON SCIENTIFIC PLACE | | | | | _ 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) | | | | | | | | | | | | | · | | led by One | Peno | rting Persor | n | |
| NATICK | M | A | 01760-14 | | | | | | | | | | Form fi | Form filed by More than One F Person | | | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | | | | |
| | | Tal | ole I - No | on-Deri | ivativ | e Se | curi | ties Ac | quired | l, Di | sposed of | f, or Bei | neficiall | y Owned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | Execution Date, | | on Date, | Transaction Disposed C | | es Acquired (A) or Of (D) (Instr. 3, 4 and 5) | | 5. Amou Securitie Benefici Owned F Reporte | es ally 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 | Transac | saction(s) . 3 and 4) | | | (111511.4) | |
| Common Stock 11/04/2 | | | | | 1/2005 | 2005 11/0 | | 4/2005 | M | | 10,000 | A | \$14.14 | 10 | ,000 | | D | | |
| Common Stock 11/04/2 | | | | 1/2005 | 2005 | | 4/2005 | S | | 10,000 | D | \$33.289 |)4 | 0 | | D | | | |
| | | | Table II | | | | | | | | oosed of, convertib | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | | 4. Transaction Code (Instr 8) | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4) | e s lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership ct (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | ıble | Expiration Date | Title | Amount or Number of Shares | nber | | | | | |
| Stock Option (right to | \$14.14 | 11/04/2005 | | | M | | | 10,000 | 05/10/20 | 05 ⁽¹⁾ | 05/10/2014 | Common Stock | 10,000 | \$0 | 20,00 | 0 | D | | |

Explanation of Responses:

1. The option becomes exercisable in three equal annual installments on May 10, 2005, 2006, and 2007.

/s/ Timothy J. O'Shea

11/07/2005

** 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.