FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL | | | | | | | |
|--------------------------|-------|--|--|--|--|--|--|
| OMB Number: 3235-01 | | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response | : 0.5 | | | | | | |

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OShea Timothy J | | | 2. Date of Event Requiring Staten Month/Day/Year 04/27/2004 | nent | 3. Issuer Name and Ticker or Trading Symbol CUTERA INC [CUTR] | | | | | | |
|---|-----------------------|------------|--|---|---|---|--|---|---|---|--|
| (Last) C/O BOSTON | (First) I SCIENTIFIC | (Middle) | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | 5. If Amendment, Date of Original Filed (Month/Day/Year) | | |
| ONE BOSTON SCIENTIFIC PLACE | | | | | | Officer (give title below) | Other (specify below) | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | |
| (Street) NATICK | MA | 01760-1437 | | | | | | | X | | y One Reporting Person y More than One erson |
| (City) | (State) | (Zip) | | | | | | | | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | | | 2. Amount of Securities Beneficially Owned (Instr. 4) Geneficially Owned (Instr. 4) Geneficially Owned (Instr. 4) Geneficially Owned (Instr. 5) 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | | ct (D) (| 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) 2. Date Exerc Expiration Da (Month/Day/V | | | ate | and 3. Title and Amount of Secu Underlying Derivative Secu | | ity (Instr. 4) Conve | | cise | 5. Ownership Form: Direct (D) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | |
| | | | Date Exercisable | Expiration Date | on Title | e | Amount or Number of Shares | Price of Derivati Security | ive | or Indirect (I) (Instr. 5) | |

Explanation of Responses:

No securities are beneficially owned.

<u>/s/ Timothy J. O'Shea</u> <u>05/07/2004</u>

** 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 5 (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.