FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| 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

**OMB APPROVAL** OMB Number: 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

| 1. Name and Address of Reporting Person*  DRESNER MILTON H |   |            |   |       |   | 2. Issuer Name and Ticker or Trading Symbol BIOTIME INC [ BTIM ] |   |      |   |        |                  |              |             |   | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner  |        |  |   |   |  |
|--|---|------------|---|-------|---|--|---|------|---|--------|------------------|--------------|-------------|---|--|--------|--|---|---|--|
| (Last) (First) (Middle) 28777 NORTHWESTERN HWY SUITE 100   |   |            |   |       | 3. Date of Earliest Transaction (Month/Day/Year) 03/28/2006 |  |   |      |   |        |                  |              |             |   | Officer (give title Other (specify below) below)   |        |  |   |   |  |
| (Street) SOUTHFIELD MI 48304                               |   |            |   |       | -   <sup>4. 11</sup>  |  |   |      |   |        |                  |              |             |   | 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) (State) (Zip)                                       |   |            |   |       |   |  |   |      |   |        |                  |              |             |   |  |        |  |   |   |  |
|  |   | Tak        | ole I - Nor                                       | 1     |   |  |   |      | <del>-</del>                            | Disp   | 1                |              |             |   | _  |        |  |   |   |  |
| Date   |   |            |   | Date  | t. Transaction<br>Date<br>Month/Day/Year)                   |  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |      | Code (Instr.                            |        |                  |              |             |   | 5. Amount of Securities Beneficially Owned Following Reported  |        | 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) |  |
|  |   |            |   |       |   |  |   | Code | ٧                                       | Amount | (A<br>(I         | A) or<br>))  | Price       | Transact  | nsaction(s)<br>str. 3 and 4)   |        |  | ,                                       |   |  |
| Common Shares, no par value                                |   |            |   |       |   |  |   |      |   |        |                  |              |             |   | 125,614(1)   |        | D  |   |   |  |
|  |   |            | Table II - I                                      |       |   |  |   |      | uired, Di<br>s, options                 |        |                  |              |             |   | Owned  |        |  |   |   |  |
| 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 I<br>if any<br>(Month/Day | Date, | 4.<br>Transaction<br>Code (Instr.<br>8)                     |  |   |      | 6. Date Exe<br>Expiration<br>(Month/Day |        | of Securities    |              | ecurity     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4)                      |        | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>t (Instr. 4) |   |  |
|  |   |            |   |       | Code  | v  | (A)   | (D)  | Date<br>Exercisable                     |        | xpiration<br>ate | Title        | O<br>N<br>O | umber   |  |        |  |   |   |  |
| Option to<br>Purchase<br>Common<br>Shares                  | \$0.34  | 03/28/2006 |   |       | A   |  | 20,000  |      | (2)                                     | 0      | 3/27/2011        | Comn<br>Shar |             | 0,000   | \$0.00   | 20,000 | 0  | D                                       |   |  |
| Option to<br>Purchase<br>Common<br>Shares                  | \$1.26  |            |   |       |   |  |   |      | (3)                                     | 0      | 3/30/2010        | Comn         |             | 0,000   |  | 20,000 | 0  | D                                       |   |  |
| Option to<br>Purchase<br>Common<br>Shares                  | \$2.17  |            |   |       |   |  |   |      | (4)                                     | 0      | 3/07/2009        | Comn<br>Shar |             | 0,000   |  | 20,000 | 0  | D                                       |   |  |
| Option to<br>Purchase<br>Common<br>Shares                  | \$1.55  |            |   |       |   |  |   |      | (5)                                     | 0      | 3/30/2008        | Comn         |             | 0,000   |  | 20,000 | 0  | D                                       |   |  |
| Option to<br>Purchase<br>Common                            | \$3   |            |   |       |   |  |   |      | (6)                                     | 0      | 3/30/2007        | Comn         |             | 0,000   |  | 20,00  | 0  | D                                       |   |  |

## **Explanation of Responses:**

- 1. Includes 100,000 shares that Mr. Dresner may acquire through the exercise of stock options.
- 2. 5,000 options become exercisable on March 31, 2006 and the remaining 15,000 will become exercisable in 3 equal quarterly installments based upon continued service on the board of directors.
- 3. 5,000 options became exercisable on March 31, 2005 and the remaining 15,000 became exercisable in 3 equal quarterly installments based upon continued service on the board of directors.
- 4. 5,000 options became exercisable on March 31, 2004 and the remaining 15,000 became exercisable in 3 equal quarterly installments based upon continued service on the board of directors.
- 5. 5,000 options became exercisable on March 31, 2003 and the remaining 15,000 became exercisable in 9 equal monthly installments based upon continued service on the board of directors.
- 6. 12,500 options became exercisable on March 31, 2002 and the remaining 7,500 became exercisable in 9 equal monthly installments based upon continued service on the board of directors.

## Remarks:

/s/ Milton H. Dresner

03/30/2006

\*\* Signature of Reporting Person

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.