FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

| Washingt | on, D.C. | . 20549 |
|----------|----------|---------|
|          |          |         |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPR                 | OVAL      |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |
| 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).

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*  BUTLER ROBERT N |  |  |  |                 | 2. Issuer Name <b>and</b> Ticker or Trading Symbol BIOTIME INC [ BTIM ] |           |                     |  |                    |                    |  |                        | tionship o<br>all applic<br>Directo   | ,  |   |  |  |
|---|--|--|--|-----------------|---|-----------|---------------------|--|--------------------|--------------------|--|------------------------|---|--|---|--|--|
| (Last) (First) (Middle) 60 E. 86TH STREET                 |  |  |  |                 | 3. Date of Earliest Transaction (Month/Day/Year) 07/02/2009             |           |                     |  |                    |                    |  |                        | Officer<br>below)   | (give title  |   | Other (s<br>below)   | pecify   |
| (Street) NEW YO   |  |  | 10028<br>(Zip)   | 4.              | 4. If Amendment, Date of Original Filed (Month/Day/Year)                |           |                     |  |                    |                    |  | . Indivi<br>ine)<br>X  | dual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |  |   |  |  |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |  |                 |   |           |                     |  |                    |                    |  |                        |   |  |   |  |  |
| Date  |  |  | ansaction<br>e<br>nth/Day/Y                                | Execution Date, |   | Code (Ins | on Dispos<br>tr. 5) | 5) (A) or D  |                    |                    | Beneficially Owned Follov Reported Transaction(s |                        | Form: (D) or (I) (Ins   |  | 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/Year | Code            | Transaction of Code (Instr. Derivative                                  |           |                     | 6. Date Exercisable and Expiration Date (Month/Day/Year)  7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4) |                    |                    | ties<br>ig<br>e Securit                          | Derivative<br>Security |   | 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) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |  |  |  | Code            | v   | (A)       | (D)                 | Date<br>Exercisable  | Expiration<br>Date | Title              | Amour<br>or<br>Number<br>of<br>Shares            | er                     |   |  |   |  |  |
| Option to<br>Purchase<br>Common<br>Shares                 | \$2.3  | 07/02/2009                                 |  | A               |   | 20,000    |                     | (1)  | 07/01/201          | 4 Common<br>Shares | 20,00  | 0                      | \$0.00  | 20,000   | )   | D  |  |

## **Explanation of Responses:**

1. Will become exercisable in four equal quarterly installments based upon continued service on the board of directors.

## Remarks:

/s/ Robert N. Butler

07/13/2009

\*\* 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.