FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| gton, D.C. 20549 | OMB ADDDOMAI |
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| OMB Number: | 3235-028 |
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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 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* KARFUNKEL GEORGE | | | | | | 2. Issuer Name and Ticker or Trading Symbol BIOTIME INC [BTIM] | | | | | | | | | lationship of ck all applica Director | | Person X | ., | |
|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------|----------------------------------------------------------|------|------------------------------------------------------------|--------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------|---------------------------------------|------------------------------------------|
| (Last) 59 MAII | (F DEN LANE | First) | | 3. Date of Earliest Transaction (Month/Day/Year) 05/07/2010 | | | | | | | | | | Officer (g below) | give title | | Other (s below) | pecify | |
| (Street) NEW Y(| | TY State) | 10038 (Zip) | _ | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | I _ | ndividual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | 1 | able I - Non- | Deriva | tive S | ecu | rities Ad | cquir | ed, D | Disp | osed c | of, or | Ben | eficially | Owned | | | | |
| Date | | | | 2. Transac Date Month/Da | | Exe if a | 2A. Deemed Execution Date, if any (Month/Day/Year) | | e, Transaction Code (Instr. | | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 | | | | Beneficial Owned Fo | ly | Form: | Direct Indirect It. 4) | . Nature of ndirect seneficial ownership |
| | | | | | | | | C | ode | v | Amount (A) or (D) | | Price | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| Common Shares, no par value | | | | | | | | | | | | | 4,982,217(1) | | D | | | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | |
| 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) | Code | Transaction Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisal Expiration Date (Month/Day/Year) | | Securities Und | | nderlying ecurity | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Followin Reported | re es ally g | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | | | Date Exerc | cisable | | piration te | Title | | mount or lumber of hares | | Transact (Instr. 4) | ion(s) | | |
| Warrant to purchase common shares | \$1.82 | 05/07/2010 | | Х | | | 1,100,000 | 05/13 | 3/2009 | 10 | /31/2010 | Comi | | ,100,000 | \$0.00 | 0 | | D | |
| Warrant to purchase common shares | \$1.82 | 05/07/2010 | | х | | | 1,100,000 | 07/10 | 0/2009 | 10 | /31/2010 | Comi | | ,100,000 | \$0.00 | 0 | | D | |
| Warrant to purchase common | \$2 | | | | | | | 08/20 | 0/2009 | 10 | /31/2010 | Comi | | 15,000 | | 15,00 | 00 | D | |

Explanation of Responses:

1. Excludes 15,000 shares that Mr. Karfunkel may acquire upon the exercise of warrants.

Remarks:

/s/ George Karfunkel

05/11/2010

** 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.