FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL | | | | | | | | | |
|---|---------------------|-----------|--|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | | |
| - | Estimated average I | nurden | | | | | | | | |

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).

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* <u>DUNN JOHN MICHAEL</u> | | | | | 2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB] | | | | | | | | heck all a Dir | pplicable) ector | g Person(s) to Issuer 10% Owner | | | |
|---|---|--|------------------|---------------------|--|---|---|-----------|--|--|---------------------|------------------|----------------------------------|---|---|---|---|--|
| (Last) 14 CAMI | (Fi BRIDGE C | , | Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/14/2007 | | | | | | | | | | icer (give title ow) EVP, Ne | Other (specify below) w Ventures | |
| (Street) CAMBR | | |)2142 (Zip) | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Lir | ne) X Fo Fo | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| | | Tab | le I - Noi | n-Deriv | /ative | Sec | uritie | s Ac | quired, | Dis | posed o | f, or I | Bene | ficia | lly Owi | ned | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | Execution Date, | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | | A) or 3, 4 an | d Seci Ben Owr | mount of urities eficially ed Following orted | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | Code | v | Amount | Amount (A | | Price | Tran | saction(s) r. 3 and 4) | | (instr. 4) | |
| Coomon Stock 03/14/2 | | | | | 4/2007 | 2007 | | A | | 7,346 | | A | \$0.0 | 00 | 31,227.5 | D | | |
| Common Stock 03/14/2 | | | | | 4/2007 | 2007 | | F | | 3,053 | | D | \$44. | 11 | 28,174.5 | D | | |
| | | Ta | able II - I) | Derivat (e.g., p | ive S uts, c | ecu alls, | rities warr | Acquants, | ired, D option | ispo s, co | sed of, onvertib | or Be | nefic curiti | ially ies) | Owne | d | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | if any | cution Date, | | 4. Transaction Code (Instr. 8) | | ı of l | | 6. Date Exercisable Expiration Date (Month/Day/Year) | | Amount of | | | 8. Price o Derivative Security (Instr. 5) | | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | Amor or Num of Share | ber | | | | |

Explanation of Responses:

Remarks:

By: Robert Licht attorney-infact for: John M. Dunn

** Signature of Reporting Person Date

03/16/2007

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.