| SEC Form 4 | |
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subj | ect 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

| OWR APP | ROVAL |
|---------------------|-----------|
| OMB Number: | 3235-0287 |
| Estimated average b | ourden |

| Estimated average burden | |
|--------------------------|-----|
| hours per response: | 0.5 |
| | |

| KELLER THOMAS F | | 1* | 2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB] | | tionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner | | |
|-----------------------|---------|----------|--|------------------------|--|-----------------------|--|
| | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 10/01/2004 | | Officer (give title below) | Other (specify below) | |
| (Street) CAMBRIDGE | МА | 02142 | 4. If Amendment, Date of Original Filed (Month/Day/Year) 10/05/2004 | 6. Indiv Line) X | , | | |
| (City) | (State) | (Zip) | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| | - | | | | | | | | | | |
|---------------------------------|--|---|------------------|---|--|---------------|---------|------------------------------------|---|---|---|
| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Transaction | | Transaction Disposed Of Code (Instr. 5) | | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) | |
| Common Stock | 10/01/2004 | | М | | 10,350 | А | \$15.16 | 11,270 ⁽¹⁾ | Ι | Keller Bros. Investment LLP ⁽²⁾ | |
| Common Stock | 10/01/2004 | | S ⁽³⁾ | | 10,350 | D | \$61 | 920 ⁽¹⁾ | I | Keller Bros. Investment LLP ⁽²⁾ | |

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) | | Transaction of Code (Instr. Derivative | | tion of str. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 | | Expiration Date (Month/Day/Year) | | Expiration Date | | Expiration Date | | Expiration Date | | Expiration Date | | Expiration Date | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|------|---|-----|--|---------------------|-------------------------------------|-------|--|--|-----------------|--|-----------------|--|-----------------|--|-----------------|--|---|--|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | | | | | | | | | | |

Explanation of Responses:

1. In the original Form 4, we incorrectly overstated the amount of securities beneficially owned following the reported transaction. This error was repeated in subsequent Form 4s relating to transactions in the same stock options.

2. Common stock held by a limited partnership of which the reporting person is a general partner.

3. Sale pursuant to a trading plan intended to comply with Rule 10b5-1 of the Securities Exchange Act of 1934.

Remarks:

<u>By: Daniel Char; For: Thomas</u> Keller

11/08/2006

** 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.