Instruction 1(b).

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to | STATEMEN |
|--|----------|
| Section 16. Form 4 or Form 5           | •        |
| obligations may continue. See          |          |

## NT 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*  HASLER HANS PETER                    |   |  |  |         |                              | 2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC. [ BIIB ] |                           |   |   |            |   |   |  | neck all appli<br>Directo   | or  |                        | 10% Ov   | ner  |
|--|---|--|--|---------|------------------------------|---|---------------------------|---|---|------------|---|---|--|---|---|------------------------|--|--|
| (Last)   | (F<br>BRIDGE C  | ,  | (Middle)   |         |                              | 3. Date of Earliest Transaction (Month/Day/Year) 06/02/2008           |                           |   |   |            |   |   |  | helow)  | Officer (give title below)  EVP, Global I   |                        | Other (s<br>below)<br>ology, Int'l                                       | ·  |
| (Street) CAMBRIDGE MA 02142 (City) (State) (Zip)                               |   |  |  |         | 4. 1                         | 4. If Amendment, Date of Original Filed (Month/Day/Year)              |                           |   |   |            |   |   |  | Individual or Joint/Group Filing (Check Applicable le)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |   |                        |  |  |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transa Date (Month/D |   |  |  | saction | ear)                         | 2A. Deeme<br>Execution<br>if any                                      | . Deemed<br>ecution Date, |   | 3. 4. Secu<br>Transaction Dispose<br>Code (Instr. 5)    |            | of, or Benefic<br>rities Acquired (A)<br>ed Of (D) (Instr. 3, 4 |   | 5. Amou<br>Securitie<br>Benefici       | Amount of   |   | : Direct<br>r Indirect | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                      |  |
|  |   |  |  |         |                              | (   |                           |   | · <del>  ·</del>  | v          | Amount  | (A) or (D)  | Price                                  | Reported<br>Transact<br>(Instr. 3   | on(s)   |                        |  | (Instr. 4)   |
| Common Stock 06/02   |   |  |  | 2/200   | /2008                        |   |                           | A |   | 4,400 A \$ |   | \$0.0   | 46,468                                 |   |   | D                      |  |  |
|  |   | -  | Table II -   |         |                              |   |                           |   | uired, Di<br>, 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 | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution D<br>if any<br>(Month/Day/ | Date,   | 4.<br>Transa<br>Code (<br>8) |   | of                        |   | 6. Date Exercisal<br>Expiration Date<br>(Month/Day/Year |            |   | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Numbe<br>derivative<br>Securities<br>Beneficia<br>Owned<br>Following<br>Reported<br>Transactie<br>(Instr. 4) | e<br>s<br>Illy         | 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)                       |   | Date<br>Exercisable                                     |            | Expiration<br>Date  | Title   | Amount<br>or<br>Number<br>of<br>Shares |   |   |                        |  |  |
| Stock<br>Option<br>(right to   | \$61.41   | 06/02/2008                                 |  |         | A                            |   | 12,320                    |   | (1)   | 0          | 6/01/2018   | Common<br>Stock   | 12,320                                 | \$0.00 <sup>(2)</sup>   | 12,32   | 0                      | D  |  |

## **Explanation of Responses:**

- 1. The stock option becomes exercisable in four (4) equal annual installments, commencing one year after the grant date of 06/02/08.
- 2. Granted under one of the Issuer's stock option plans, in an exempt transaction under SEC Rule 16(b)-3(d).

## Remarks:

Robert A. Licht, Attorney in Fact for Hans Peter Hasler

06/03/2008

\*\* 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.