

BIOGEN IDEC INC.  
Form 4  
October 17, 2007

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
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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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**HASLER HANS PETER**

(Last) (First) (Middle)

**14 CAMBRIDGE CENTER**

(Street)

**CAMBRIDGE, MA 02142**

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
**BIOGEN IDEC INC. [BIIB]**

3. Date of Earliest Transaction  
(Month/Day/Year)  
**10/15/2007**

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

SVP, International

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				Code V	Amount or Price		
Common Stock	10/15/2007		M <sup>(1)</sup>		\$ 86,250	A	\$ 49.49 114,945 D
Common Stock	10/15/2007		M <sup>(1)</sup>		\$ 22,500	A	\$ 67.57 137,445 D
Common Stock	10/15/2007		S <sup>(1)</sup>		\$ 108,750	D	\$ 82 28,695 D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

number.

**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)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (right to buy)	\$ 67.57	10/15/2007		M <sup>(1)</sup>	22,500	<u>(2)</u>	02/17/2015	Common Stock	22,500
Stock Option (right to buy)	\$ 49.49	10/15/2007		M <sup>(1)</sup>	86,250	<u>(4)</u>	08/01/2011	Common Stock	86,250

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HASLER HANS PETER 14 CAMBRIDGE CENTER CAMBRIDGE, MA 02142			SVP, International	

## Signatures

Robert A. Licht, Attorney in Fact for Hans Peter Hasler  
 \_\_\_\_\_  
 \*\*Signature of Reporting Person

10/17/2007  
 \_\_\_\_\_  
 Date

## Explanation of Responses:

\* 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).

(1) Exercise/sale pursuant to a trading plan intended to comply with Rule 10b5-1 of the Securities Exchange Act of 1934.

(2) The stock option becomes exercisable in four (4) equal annual installments, commencing one year after the grant date of 02/17/05.

(3) Granted under one of the Issuer's stock option plans, in an exempt transaction under SEC rule 16(b)-3(d).

(4) The stock option became exercisable in four (4) equal annual installments, commencing one year after the grant date of 08/01/2001.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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