Hamm Robert A

Form 4

July 24, 2008

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

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

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 *<u>*</u> Hamm Robert A	2. Issuer Name **and** Ticker or Trading Symbol **BIOGEN IDEC INC. [BIIB]**	5. Relationship of Reporting Person(s) to Issuer
(Last) (First) (Middle) **14 CAMBRIDGE CENTER**	3. Date of Earliest Transaction (Month/Day/Year) 07/22/2008	(Check all applicable) _____ Director _____ 10% Owner __X__ Officer (give title _____ Other (specify below) below) EVP, Pharma. Oper. & Tech.
(Street) **CAMBRIDGE, MA 02142**	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person ___ Form filed by More than One Reporting Person

(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)	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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	07/22/2008		M[(1)]		20,450	A	$44.24	59,496.41	D	
Common Stock	07/22/2008		M[(1)]		9,725	A	$49.31	69,221.41	D	
Common Stock	07/22/2008		M[(1)]		28,750	A	$62.28	97,971.41	D	
Common Stock	07/22/2008		M[(1)]		5,750	A	$45.46	103,721.41	D	
Common Stock	07/22/2008		M[(1)]		33,750	A	$67.57	137,471.41	D	

Common Stock	07/22/2008		M[(1)]	10,062	A	$ 49.03	147,533.41	D
Common Stock	07/22/2008		M[(1)]	20,124	A	$ 37.45	167,657.41	D
Common Stock	07/22/2008		M[(1)]	27,475	A	$ 43.5	195,132.41	D
Common Stock	07/22/2008		S[(1)]	156,086	D	$ 70	39,046.41	D

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

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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)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (right to buy)	$ 43.5	07/22/2008		M[(1)]			27,475	[(2)]	02/06/2014	Common Stock	27,475
Stock Option (right to buy)	$ 67.57	07/22/2008		M[(1)]			33,750	[(4)]	02/17/2015	Common Stock	33,750
Stock Option (right to buy)	$ 44.24	07/22/2008		M[(1)]			20,450	[(5)]	02/06/2016	Common Stock	20,450
Stock Option (right to buy)	$ 49.31	07/22/2008		M[(1)]			9,725	[(6)]	02/12/2017	Common Stock	9,725
Stock Option	$ 62.28	07/22/2008		M[(1)]			28,750	[(7)]	12/09/2009	Common Stock	28,750

Stock Option (right to buy)								
Stock Option (right to buy)	$ 45.46	07/22/2008	M[(1)]	5,750	[(8)]	12/15/2010	Common Stock	5,750
Stock Option (right to buy)	$ 49.03	07/22/2008	M[(1)]	10,062	[(9)]	12/14/2011	Common Stock	10,062
Stock Option (right to buy)	$ 37.45	07/22/2008	M[(1)]	20,124	[(10)]	12/06/2012	Common Stock	20,124

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Hamm Robert A 14 CAMBRIDGE CENTER CAMBRIDGE, MA 02142			EVP, Pharma. Oper. & Tech.	

Signatures

Marcia J. Gookin, Attorney in Fact for Robert Hamm	07/24/2008
[**]Signature of Reporting Person	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 options become exercisable in four (4) equal annual installments on 12/31/04, 12/31/05, 12/31/06 and 12/31/07.

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

(5) The stock option becomes exercisable in four (4) equal annual installments, commencing one year after the grant date of 02/06/06.

(6) The stock option becomes exercisable in four (4) equal annual installments, commencing one year after the grant date of 02/12/07.

(7) The stock option became exercisable in five (5) equal annual installments, commencing one year after the grant date of 12/09/99.

(8) The stock option became exercisable in five (5) equal annual installments, commencing one year after the grant date of 12/15/00.

(9) The stock option became exercisable in four (4) equal annual installments, commencing one year after the grant date of 12/14/01.

(10) The stock option became exercisable in four (4) equal annual installments, commencing one year after the grant date of 12/06/02.

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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