FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person*     Hamm Robert A						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC. [ BIIB ]									ck all app Direct Offic	olicable) ctor er (give title		Owner (specify
(Last) (First) (Middle) 14 CAMBRIDGE CENTER						3. Date of Earliest Transaction (Month/Day/Year) 11/01/2009									Chief Operating Officer			
(Street) CAMBRIDGE MA 02142					- 4. If	Line) X Forr									or Joint/Group Filing (Check Applicable  In filed by One Reporting Person  In filed by More than One Reporting  Soon			
(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. Transa Code (	3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5. Am Secur Benef	ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A (D	or	Price	Trans	action(s) 3 and 4)		(3 4)
Common Stock					11/01/2009				F		376		D ·	\$42.13	37	,150.41	D	
Common Stock				11/01/2009					F		1,670		D	\$42.13	35	,480.41	D	
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)		of		6. Date E Expiratio (Month/D	n Date	е	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		De Se (In	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v			Date Exercisa		Expiration Date	Title	or Numl of Share	ber				

**Explanation of Responses:** 

Aras Lapinskas, Attorney in Fact for Robert A. Hamm

11/03/2009

\*\* Signature of Reporting Person

Date

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

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).