\square

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPRC	VAL							
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

1. Name and Address of Reporting Person* Hamm Robert A		Person*	2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC. [BIIB]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
(Last) 14 CAMBRIDO	(First) GE CENTER	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/04/2009	X Once (give due of the (specify below) below) Chief Operating Officer						
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)						
CAMBRIDGE	MA	02142		X Form filed by One Reporting Person						
(City) (State) (Zip)		(Zip)	—	Form filed by More than One Reporting Person						
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										

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)			4. Securities Disposed Of			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	11/04/2009		S ⁽¹⁾		2,330	D	\$42.8	33,150.41	D	
Common Stock	11/04/2009		S ⁽¹⁾		524	D	\$42.8408	32,626.41	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

			(5/1	,				• •			,				
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. Transa Code (8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed . 3, 4	Expiration Date (Month/Day/Year)		Amount of		8. Price of Derivative Security (Instr. 5)	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. Sale pursuant to a trading plan intended to comply with Rule 10b5-1 of the Securities Exchange Act of 1934.

Aras Lapinskas, Attorney i	n
Fact for Robert A. Hamm	

11/05/2009

Date

** Signature of Reporting Person

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.