FORM 4

Instruction 1(b).

## 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	STATEMENT OF CHANGES IN BENEFICIAL	OWNERSHIP
obligations may continue. See		

OMB Number: Estimated average burden hours per response: 0.5

**OMB APPROVAL** 

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

							. Issuer Name <b>and</b> Ticker or Trading Symbol BIOGEN IDEC INC. [BIIB]										p of Reporting Pe plicable) ctor eer (give title		son(s) to Issu 10% Ow Other (s	/ner
	(F N IDEC INC STON POST	2.	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 09/18/2013  X Officer (give the below) below)  Executive VP and CFO														
(Street) WESTO			02493 (Zip)		_   4.	4. If Amendment, Date of 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									1					
		Tab	le I - No	n-Deri	vativ	e Se	curit	ties Ac	auir	ed. D	isr	osed o	of. or E	ene	ficially	v Owned				
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Tra	3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			A) or	5. Amou Securitie Benefici Owned F	nt of es ally Following	Form (D) o	n: Direct r Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Co	ode V		Amount	(A) (D)	or	Price	Reported Transact (Instr. 3	tion(s)			(Instr. 4)
Common	Stock			09/1	8/201	.3			М	[(1)		26,78	5	4	\$49.65	5 33	33,872 D			
Common	Stock			09/1	8/201	.3			S	(1)		26,78	5	)	\$245	7,	087 D			
		-	Гable II -									sed of, onvertil				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date, Transact Code (In					6. Date Exercisa Expiration Date (Month/Day/Yea			of Securities		curity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	cisable		xpiration ate	Title	or Ni of	umber					
Stock Option (Right to Buy)	\$49.65	09/18/2013			M <sup>(1)</sup>			26,785	(	(2)	0.	2/24/2019	Commo Stock		6,785	\$0	0		D	

## **Explanation of Responses:**

- $1.\ Exercise/sale\ pursuant\ to\ a\ trading\ plan\ intended\ to\ comply\ with\ Rule\ 10b5-1\ of\ the\ Securities\ Exchange\ Act\ of\ 1934.$
- 2. The stock options become exercisable in four (4) equal annual installments commencing one year after the grant date of 02/24/09.

/s/ Matthew S. Gilman, Attorney in Fact for Paul

09/19/2013

Clancy

\*\* 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.