## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

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*      Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC. [ BIIB ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>DiPietro Kenneth</u>						DICOLITION [ DIID ]									Directo	or		10% Ov	vner		
-		_									Ι,	Officer	(give title		Other (s	specify					
(Loot)	,	3 [	3. Date of Earliest Transaction (Month/Day/Year)								7		below)		below)	·					
(Last)	(	First)		02/01/2014									EVP Human Resources								
BIOGEN	I IDEC IN	102/	UZ/U1/ZU14									_	vi iidiii		bources						
225 DININEW CEREET																					
225 BINNEY STREET						If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable						
(Street)														Line	,						
																X Form filed by One Reporting Person					
CAMBRIDGE MA 02142															Form filed by More than One Reporting						
															Person						
(City)	(	State)	(Zip)																		
(City)		Sidle)	(ZIP)																		
		Tak	le I - No	n-Deri	vative	Sec	curit	ies Ac	quired	, Dis	sposed o	of, or I	Bene	ficiall	y Owned	k					
1. Title of S	Security (In	str. 3)		2. Trans	action	2/	A. Dee	med	3.		4. Securities Acquired (A)			() or	5. Amount of		6. Ownership		7. Nature		
	, (			Date				Execution Date,		Transaction Disposed							Form: Direct		of Indirect		
				(Month/	Month/Day/Year)		if any (Month/Day/Year)		Code (Instr.		l .				Benefici	ially Following		D) or Indirect I) (Instr. 4)	Beneficial Ownership		
									) [ <sup>8)</sup>						Reporte		"" ("	i) (iiisti. 4)	(Instr. 4)		
									Code	l۷	Amount	(A)	or	rice		nsaction(s)			` ′		
							Ľ	7	(D)	i		(Instr. 3	(Instr. 3 and 4)								
Common Stock 02/01/2						2014			М		2,463		4	\$0	2,463		D				
Common Stock 02/01/2						.014			IVI		2,400		,	Ψ	2,400			-			
Common Stock 02/01/2					1/2014	2014		F		808	I	D \$312.0		1,655			D				
	02/01/20					71															
			Table II .	. Deriva	ative	Seci	ıritie	s Aca	uired	Disn	osed of	or Be	enefi	rially	Owned						
			i abic ii								converti				Ownea						
1. Title of 2. 3. Transaction 3A. Deemed 4							5. Number		6. Date Exercisable and			7. Title	and		8. Price of	9. Number of		10.	11. Nature		
Derivative	Conversion		Execution		Transa	ction	on of tr. Derivative		Expiration Date			Amour			Derivative	derivative		Ownership	of Indirect		
Security	or Exercise	(Month/Day/Year	if any		Code (	Instr.			(Month/D	ay/Ye				Security	Securities		Form:	Beneficial			
(Instr. 3)	(Instr. 3) Price of (Month/Da					)		Securities		Underlying					(Instr. 5)	Beneficially	lly	Direct (D)	Ownership		
	Derivative Security							Acquired (A) or		Derivative Secu (Instr. 3 and 4)						Owned Following		or Indirect (I) (Instr. 4)	(Instr. 4)		
Cecumy							Disposed			(msu. s and 4)						Reported		(1) (1115111 4)	1		
						of (D) (Instr. 3, 4 and 5)										Transaction(s)			1		
																(Instr. 4)			1		
						anu	5)				<del>                                     </del>				1		1	1			
											l	Amou									
												l	or						1		
									Date		Expiration	l	Of	ımber					1		
		1			Code	v	(A)		Exercisa		Date	Title		ares							
Restricted	\$0	02/01/2014			M		Ť	2,463	(1)	$\dashv$	02/01/2016	Commo	on <sub>2</sub>	,463	\$0	4.930		D			
Stock Unit	ΨU	02/01/2014	1		IVI	I	1	2,403	(-)	- 1	02/01/2010	Stock	: I <sup>2</sup>	, <del>+</del> UJ	ΦU	I 4,930	' I	ש	1		

## **Explanation of Responses:**

1. The number of RSUs reported represents the maximum possible number of shares that are eligible for vesting, which is 150% of the number of shares at target payout. One-fourth of these RSUs are eligible to vest on each of the first four anniversaries of the grant date. The actual number of shares that will vest on each vesting date will be determined by comparing the price of Biogen Idec common stock on such vesting date to the price on the grant date (i.e., number of vested shares = number of shares at target payout times [the average 60 calendar-day closing stock price ending on the vesting date divided by the average 60 calendar-day closing stock price on the grant date]).

/s/ Matthew S. Gilman,

Attorney in Fact for Kenneth

DiPietro

\*\* Signature of Reporting Person Date

02/03/2014

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.