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# FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no long	ger subject to
Section 16. Form 4 or F	orm 5
obligations may continu	e. 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						
1. Name and Address of Reporting Person <sup>*</sup> Holtzman Steven H		Person*	2. Issuer Name <b>and</b> Ticker or Trading Symbol BIOGEN IDEC INC. [BIIB]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
					Director	10% Owner			
			2 Date of Earliest Transaction (Month/Dou/Mont)	x	Officer (give title below)	Other (specify below)			
(Last) (First) (Middle) BIOGEN IDEC INC.		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/08/2015		EVP Corporate Development				
225 BINNE	Y STREET								
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi <sup>,</sup> Line)	vidual or Joint/Group Fili	ing (Check Applicabl			
(Street)	GE MA	02142		X	Form filed by One Re	eporting Person			
	GE MA	02142			Form filed by More th Person	an One Reporting			
(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)						5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	mount (A) or (D) Price		Transaction(s) (Instr. 3 and 4)		(1150. 4)	
Common Stock	02/08/2015		М		2,705	A	\$ <mark>0</mark>	5,802	D		
Common Stock	02/08/2015		F		1,275	D	\$402	4,527	D		

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

<u> </u>															
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)		of Deri Sec Acq (A) o Disp of (I	osed )) tr. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		te 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				
Restricted Stock Unit	\$0	02/08/2015		М			2,705	(1)	02/08/2016	Common Stock	2,705	\$0	2,709	D	

### 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 vesting date to the price 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]).

> Matthew S. Gilman, Attorney-02/10/2015

in-Fact for Steven H. Holtzman

\*\* 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.

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OMB APPROVAL

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