FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL
	OMB Number:	3235-0287
l	Estimated average burd	en
l	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

1. Name and Address of Reporting Person* Sandrock Alfred						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC. [BIIB]							ck all applic	cable)	g Person(s) to Iss 10% Ov	vner
(Last) (First) (Middle) BIOGEN IDEC INC. 225 BINNEY STREET						3. Date of Earliest Transaction (Month/Day/Year) 02/08/2015							below)		Other (specify below) f Medical Officer	
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)							nendment, Date o	of Origina	l Filed	I (Month/Da	Line) 【 Form f Form f	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
			Tab	le I - No	n-Deriva	ative S	ecurities Ac	quired	, Dis	posed o	f, or Ber	eficiall	y Owned	ł		
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					ay/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)			es Acquired Of (D) (Instr		Securition Benefici Owned I	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	Reporte Transac (Instr. 3	tion(s)		(Instr. 4)
Common	Stock				02/08/	2015		М		1,277	A	\$0	15	,851	D	
Common Stock 02/08/20						2015		F		421	D	\$402	15	,430	D	
Common Stock 02/09/20						2015		S ⁽¹⁾		856	D	\$398.0	5 14	,574	D	
Common Stock 02/09/20						2015		М		1,824	A	\$0	16	,398	D	
Common Stock 02/09/2						2015		F		681	D	\$396.8	8 15	,717	D	
			Т	able II -			curities Acqu ls, warrants						Owned		•	
				ransactio Code (Insti	n of	6. Date Exercisa Expiration Date (Month/Day/Yea			7. Title and Amount of Securities Underlying		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall	Ownership Form:	11. Nature of Indirect Beneficial Ownership		

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)			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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		M			1,277	(2)	02/08/2016	Common Stock	1,277	\$0	1,278	D	
Restricted Stock Unit	\$0	02/09/2015		M			1,824	(2)	02/09/2015	Common Stock	1,824	\$0	0	D	

Explanation of Responses:

- $1. \ Sale\ pursuant\ to\ a\ trading\ plan\ intended\ to\ comply\ with\ Rule\ 10b5-1\ of\ the\ Securities\ Exchange\ Act\ of\ 1934.$
- 2. 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]).

Matthew S. Gilman, Attorney in Fact for Alfred W. Sandrock, 02/10/2015 Jr.

** 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.