Instruction 1(b).

## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to	STATEMENT
Section 16. Form 4 or Form 5	
obligations may continue. See	

## T OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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 ]											olicable)	g Person(s) to Is		
(Last) (First) (Middle) BIOGEN IDEC INC. 225 BINNEY STREET						3. Date of Earliest Transaction (Month/Day/Year) 02/10/2015										belo	,	Other (specify below)  Medical Officer	
(Street)	Street) CAMBRIDGE MA 02142				_   4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Indiv Line) X	Form filed by One Reporting Person  Form filed by More than One Reporting  Person			
(City)	(State) (Zip)																		
		Tabl	e I -	Non-Deriv	/ativ	e Sec	uritie	s A	cqui	ired,	Dis	posed c	of, or	Benefi	cially	Owne	ed		
			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		e,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Di Of (D) (Instr. 3, 4 and 5)				Secu Bene Own		nount of rities ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Ī	Code	v	Am	nount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)
Common Stock				02/10/20	15				S <sup>(1)</sup>			300	D	\$397.1	13(2)(3)		15,417	D	
Common Stock				02/10/2015					S <sup>(1)</sup>			643	D	\$398.0	98.095(3)(4)		14,774	D	
Common	on Stock 02/10/20				15	5			S <sup>(1)</sup>			100	D	\$399.08			14,674	D	
Common Stock 02			02/10/2015					S <sup>(1)</sup>			100	D	\$400	\$400.22		14,574	D		
		Та	ble	II - Derivat (e.g., p								osed of, onvertib				vned			
1. Title of Derivative Security (Instr. 3)	erivative Conversion Date Executio ecurity or Exercise (Month/Day/Year) if any		ution Date,		saction le (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		rative rities ired r osed )	Ex (M	piratior onth/Da	n Dat ay/Ye	Date Ame Sec Und Deri Sec and		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)  Amount or Number of Title Shares		ice of vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

## **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. This represents the weighted average price for shares sold at a range between \$396.87 (low) and \$397.34 (high).
- 3. Full information regarding the number of shares sold at each separate price will be provided upon request by the SEC staff, the issuer, or a security holder of the issuer.
- 4. This represents the weighted average price for shares sold at a range between \$397.94 (low) and \$398.65 (high).

Matthew S. Gilman, Attorney in Fact for Alfred W. Sandrock, 02/11/2015 <u>Jr.</u>

\*\* 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.