Instruction 1(b).

FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT 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*  SCANGOS GEORGE A						2. Issuer Name and Ticker or Trading Symbol BIOGEN INC. [BIIB]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
									,						X	Directo	or		10% Ov	wner		
(Last) (First) (Middle) BIOGEN INC. 225 BINNEY STREET						3. Date of Earliest Transaction (Month/Day/Year) 02/09/2016										X Officer (give title Other (specify below) Chief Executive Officer						
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)						
CAMBRIDGE MA 02142															X Form filed by One Reporting Person Form filed by More than One Reporting							
(City) (State) (Zip)					-	Person																
		Tak	ole I - No	n-Deri	vativ	e Se	curit	ties Ac	quired	, Dis	sposed c	of, o	r Ben	eficia	lly O	wned						
Date				Date	Transaction ite onth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4				1 and 5) Securitie Benefici Owned F		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount		(A) or (D)	Price	- 1-	Reported Fransact Instr. 3 a	ction(s)			(Instr. 4)		
Common Stock 02/0					9/2016	/2016					11,274	I A		\$0		52,364			D			
Common Stock 02/					09/2016				F		5,305		D	\$249	.99	47,	,059		D			
Common Stock																5,378			I	by Trust		
Common Stock																5,378			I	by Trust		
		-	Table II -								osed of, converti				y Ov	ned						
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeming Execution if any (Month/Da	Date,	4. Transactio Code (Instr 8)				6. Date E Expiration (Month/E	on Dat		of S Und Deri	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		Der	B. Price of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	- 1	Amount or Number of Shares	1							
Restricted Stock Unit	\$0	02/09/2016			M	М		11,274	(1)		02/09/2016	Common Stock 11,		11,274		\$0	0		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 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 George A. 02/10/2016 **Scangos**

\*\* 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.