FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

<b>STATEMENT</b>	<b>OF CHANGE</b>	ES IN BENE	FICIAL C	WNERS	HIP

OMB APPRO	VAL			
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*  Vounatsos Michel				2. Issuer Name <b>and</b> Ticker or Trading Symbol BIOGEN INC. [BIIB]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
vounau	SOS IVIICII	<u>ei</u>						•				X	Director		10%	Owner		
(Last)	(F	First)	(Middle)		Date of Earliest Transaction (Month/Day/Year)							x	X Officer (give title Other (spe below)				у	
BIOGEN	INC.			(	)2/12/	2019							Chief Executive Officer					
225 BIN	NEY ST.																	
ZZO DIMELI OL					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Ind	6. Individual or Joint/Group Filing (Check Applicable					
(Street)												Line)						
CAMBR	IDGE N	ΛA	02142									X		,	Reporting Per			
													Form file Person	ed by More	than One Re	orting		
(City)	(5	State)	(Zip)															
		Ta	able I - No	n-Derivat	ive S	ecuriti	es Acq	uired,	Dis	posed of,	or Bene	eficially	Owned					
			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)				5. Amount Securities Beneficial Owned Fo	i F ly (	6. Ownership Form: Direct D) or Indirect I) (Instr. 4)	Indire Benef Owne	7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 ar	on(s) nd 4)			(Instr. 4)	
Common Stock			02/12/2	2/12/2019			M		6,899	A	\$0	16,26	57.27	D				
Common	Stock			02/12/2	019			F		2,622	D	\$319.43	13,64	45.27 D				
			Table II -							osed of, o			wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Yea	Code	action (Instr.			6. Date Exercis Expiration Date (Month/Day/Yea		ate	7. Title and Amour of Securities Underlying Derivative Securit (Instr. 3 and 4)		Derivative Security	9. Number of derivative Securities Beneficially Owned Following Reported	Owners Form:	hip of Be Be O) Ow ect (In:	Beneficial Ownership t (Instr. 4)	
												Amount		Transaction (Instr. 4)	n(s)			
								D-4-		Franciscation		Number		(instr. 4)				
				Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	of Shares						
Restricted Stock Unit	\$0	02/12/2019		М			6,899	(1)	)	02/12/2021	Common Stock	6,899	\$0	29,421	D			
Restricted Stock Unit	\$0	02/12/2019		J			5,205 <sup>(2)</sup>	(1)	)	02/12/2021	Common Stock	5,205	\$0	24,216	D			
Restricted Stock Unit	\$0	02/12/2019		A		37,570		(1)	)	02/12/2022	Common	37,570	\$0	37,570	D			

## **Explanation of Responses:**

1. The number of RSUs reported represents the maximum possible number of shares that are eligible for vesting, which is 200% of the number of shares at target payout. One-third of these RSUs are eligible to vest on each of the first three 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 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 30-day average closing stock price ending on the vesting date divided by the 30-day average closing stock price following and including the grant date]).

2. This represents the difference between the maximum possible number of shares that were eligible for vesting and the actual number that vested.

/s/ Suzanne Murray, Attorney in Fact for Michel Vounatsos 02/14/2019

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.