FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

vvasimigton, b.o. 20045

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden 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* SCANGOS GEORGE A						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC. [BIIB]									Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
(Last) (First) (Middle) BIOGEN IDEC INC. 133 BOSTON POST ROAD					3. Date of Earliest Transaction (Month/Day/Year) 08/01/2013									X Off bel	,	Other below rutive Officer	(specify)	
(Street) WESTON MA 02493 (City) (State) (Zip)				- 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne) X Fo	dual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transa Date (Month/Date)						ır) E	xecution any	a. Deemed recution Date, any lonth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			d 5) Secu Bend	nount of irities eficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
										v	Amount	(A (D) or)	Price	Tran	saction(s) r. 3 and 4)		(Instr. 4)
Common Stock 08/01/2					/2013	2013		S ⁽¹⁾		2,239		D	\$218	.82	45,761	D		
Common Stock																5,378	I	by Trust
Common Stock																5,378	I	by Trust
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 3A. Deeme Execution if any (Month/Day/Year)		n Date,	4. Transaction Code (Instr. 8)		of Derive Secue Acque (A) or Disposof (D) (Instr	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Date Expiration Date Expiration Date Expiration Date			Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price of Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

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

Matthew S. Gilman, Attorney in Fact for George A. Scangos

08/02/2013

** 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.