FORM 4

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 IDEC INC. [BIIB]								5. 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) 07/16/2012								Officer (give title Other (specify below) Chief Executive Officer				specify
(Street) WESTON MA 02493 (City) (State) (Zip)					-	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Lir ative Securities Acquired, Disposed of, or Beneficia								X Form filed by One Reporting Person Form filed by More than One Reporting Person				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					action	tion 2A. Deemed Execution Date,			3. 4. Securitie Disposed C Code (Instr.			es Acquire	d (A) or	5. Amou Securitie Benefici Owned F	5. Amount of Securities Beneficially Owned Following		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3	tion(s)			(Instr. 4)
Common Stock 07/16/2					6/2012	2012		M		21,339	A	\$0	85	85,256		D		
Common Stock 07/16					5/2012	/2012					8,899	D	\$144.6	1 76	,357		D	
Common Stock 07/16/2					5/2012	2012			F		8,780	D	\$144.6	1 67	67,577		D	
		7	Table II -	Deriva	ative puts,	Secu	uritie s, wa	es Acq arrants	uired, I , optio	Disp	osed of, convertil	or Bene ole secu	eficially rities)	Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemo Execution if any (Month/Da	ed Date,	4. Transa Code (8)	action	5. Number 6		6. Date Exercis Expiration Date (Month/Day/Yea		able and	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)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Restricted Stock Unit	(1)	07/16/2012			M			21,339	(2)		07/15/2014	Common Stock	21,339	\$0	42,67	8	D	

Explanation of Responses:

- 1. There is no conversion or exercise price for this stock unit.
- 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]).

Aras Lapinskas, Attorney in Fact for George A. Scangos

07/17/2012

** 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.