FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL				
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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

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) 07/15/2010									X Officer (give title Other (specify below) Chief Executive Officer					
(Street) WESTON MA 02493 (City) (State) (Zip)					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - Nor	ı-Deriv	ativ	e Se	curities	s Acq	uired, I	Disp	osed o	of, or B	ene	ficiall	y Owned					
1. Title of Security (Instr. 3) 2. Transa Date						2A. Deemed Execution Date if any (Month/Day/Year)			Code (Instr. 5)						5. Amour Securitie Beneficia Owned F	s ally following	Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or	Price	Reported Transact (Instr. 3 a	ion(s)			(111501.4)	
Common Stock 07/15/							/2010		A		63,16	63,165 A		\$0	63,165			D		
		-	Fable II - I								sed of, onvertil				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	ate, Transact Code (In:					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)		Date Exercisabl		xpiration ate	Title	OI N Of	umber						
Restricted Stock Unit	(1)	07/15/2010			A		85,358		(2)	0	7/15/2014	Commo	n 8	5,358	\$0	85,358	3	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

07/19/2010

** 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.