FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

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* <u>DUNN JOHN MICHAEL</u>						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB]								ieck a	onship of Reporting Pe all applicable) Director			10% Ov	/ner	
(Last)	(First) (Middle) AMBRIDGE CENTER					3. Date of Earliest Transaction (Month/Day/Year) 02/12/2007									Officer (give title below) EVP, New Ve			Other (s below) ntures	респу	
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(3		,	a Dori	vativ.	0.50	ourition		nuirod	Dic	nocod o	of or Po	noficial	ly O	wnod					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					saction	ear)	A. Deemed Execution Date, f any Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			or 5. Amou		s illy ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price	т	ransact Instr. 3 a	ion(s)			(111341. 4)	
Common Stock 02/12/						2007		A		15,00	0 A	\$0.00	(1)	26,215.5			D			
		-	Table II -									or Ben ble secu		Ow	ned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Yea		!	and 7. Title and of Securiti Underlying Derivative (Instr. 3 and		Deri Seci	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares							
Stock Option (right-to-	\$49.31	02/12/2007			A		38,900		(3)	C)2/11/2017	Common Stock	38,900		(2)	38,900)	D		

Explanation of Responses:

- 1. Restricted Stock Units that were granted as an award for no consideration. Each Restricted Stock Unit represents the right to receive one share of BIIB common stock.
- 2. Granted under one of the Issuer's stock option plans, in an exempt transaction under SEC rule 16(b)-3(d).
- $3. \ The stock option becomes exercisable in four (4) equal annual installments, commencing one year after the grant date of <math>02/12/07$.

Remarks:

Kevin M. Foley, attorney-infact, for John M. Dunn

02/14/2007

** 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.