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* <u>SCHNEIER CRAIG ERIC</u>						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB]									k all applic Directo	nship of Reporting Pe applicable) Director		10% Owner	
(Last) (First) (Middle) 14 CAMBRIDGE CENTER						3. Date of Earliest Transaction (Month/Day/Year) 02/12/2007								X	X Officer (give title Other (specify below) EVP, Human Resources				
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)					- 4. -	4. If Amendment, Date of Original Filed (Month/Day/Year)									ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(-	<u> </u>	ole I - No	n-Deri	vativ	e Se	curities	s Ac	quired,	Dis	posed c	of, or Be	nefic	ially	Owned				
1. Title of Security (Instr. 3)				2. Tran Date (Month	saction	n ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			5. Amou Securitie Beneficie Owned F		nt of es ally Following	6. Own Form: (D) or I (I) (Inst	Direct (Indirect I tr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	r _{Prio}	e	Reporte Transac (Instr. 3	tion(s)		[(Instr. 4)
Common Stock 02/12					2/200	2007		A		15,00	0 A	\$0	.00(1)	33,0	02.28]	D		
Common Stock															460			by Spouse	
			Table II -								osed of, onverti				Owned				•
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/Da	Date,	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expiration (Month/Da	n Date	of Securities		ties ng e Secur	5	erivative Security	9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e C S Illy C J	Downership Form: Direct (D) Or Indirect I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amou or Numb of Share	per					
Stock Option (right-to-	\$49.31	02/12/2007			A		38,900		(3)	(02/11/2017	Common Stock	38,9	00	(2)	38,90	0	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 02/12/07.

Remarks:

Kevin M. Foley, attorney-infact, for Craig Eric Schneier

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.