Instruction 1(b).

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL	<b>OWNERSHIP</b>
Section 16. Form 4 or Form 5		
obligations may continue. See		

**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>ADELMAN BURT A</u>					2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [ BIIB ]									c all applic Directo	cable) or	g Pers	10% Ow	ner	
(Last) 14 CAMI	`	(First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 02/12/2007									Officer (give title Other (specification)  EVP, Development				респу
(Street) CAMBRIDGE MA 02142			4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S		(Zip)	n Dori			witi o c			Dia		f or Do	ofi	منامان					
1. Title of Security (Instr. 3) 2. T Dat			2. Trans	Transaction 2 ate I Month/Day/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			or	5. Amou Securitie Beneficia Owned F	nt of es ally Following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) o (D)	r Pri	ice	Reported Transact (Instr. 3 a	ion(s)			Instr. 4)
Common Stock			02/1	2/12/2007				A		12,50	0 A	\$(	$0.00^{(1)}$	24,640			D		
Common Stock													8,0	8,009			oy GRATs		
		-	Table II -								osed of, onverti				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Da if any (Month/Day/	Date, Transaction					6. Date Expiration (Month/Da	n Date	of Securities		S	. Price of erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	s S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisal		Expiration Date	Title	Amo or Num of Shar	nber					
Stock Option	\$49.31	02/12/2007			A		32,400		(3)		02/11/2017	Common	32,4	400	(2)	32,400	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:

buy)<sup>(2)</sup>

Kevin M. Foley, attorney-infact, for Burt A. Adelman

02/14/2007

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.