\square

I

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPR	OVAL								
OMB Number:	3235-0287								
Estimated average burden									
hours por response:	0.5								

1. Name and Addres	ss of Reporting Perso	n*	2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) 14 CAMBRIDG	(First) E CENTER	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/15/2006	X Officer (give title Other (specify below) below) EVP, New Ventures
(Street) CAMBRIDGE	МА	02142	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting
(City)	(State)	(Zip)		Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)					5. Amount of Securities Beneficially Owned Following	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	Reported Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	11/15/2006		M ⁽¹⁾		7,850	Α	\$35.37	33,976.5	D	
Common Stock	11/15/2006		S ⁽¹⁾		7,850	D	\$49	26,126.5	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially	10. Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership
	Derivative Security					Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				Derivative Security (Instr. 3 and 4)			Owned Following Reported Transaction(s) (Instr. 4)	or Indirect (I) (Instr. 4)	(Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option right-to- buy	\$35.37	11/15/2006		M ⁽¹⁾			7,850	(2)	01/21/2013	Common Stock	7,850	(3)	30,352	D	

Explanation of Responses:

1. Sale pursuant to a trading plan intended to comply with Rule 10b5-1 of the Securities Exchange Act of 1934.

2. The stock option becomes exercisable in four (4) equal annual installments, commencing one year after the grant date of 01/21/2003.

3. Granted under one of the Issuer's stock option plans, in an exempt transaction under SEC rule 16(b)-3(d).

Remarks:

by: Kevin Foley; For: John

<u>Dunn</u>

11/16/2006

** 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.