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

Name and Address of Reporting Person* GOOD MARY L						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) 14 CAMBRIDGE CENTER					3. Date of Earliest Transaction (Month/Day/Year) 01/09/2006								Officer below)	(give title		Other (s below)	pecify
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)				4	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				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date			Code (Ir 8)	Transaction Disposed Of (D) (Code (Instr. 5)		ties Acquire 1 Of (D) (Ins (A) or (D)	tr. 3, 4 and	Benefici Owned I Reporte Transac	es Form (D) of following displaying (i) (Infinity)		: Direct r Indirect I str. 4) (7. Nature of Indirect Beneficial Ownership Instr. 4)
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)	rivative Conversion Date Execution Date curity or Exercise (Month/Day/Year) if any			Code (Instr.				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	· v	(A)	(D)	Date Exercisable		expiration Date	Title	Amount or Number of Shares					
Stock Option (right-to-	\$47.55	01/09/2006		A		12,500		(2)	0	1/09/2016	Common Stock	12,500	(1)	12,500)	D	

Explanation of Responses:

- $1. \ Granted \ under \ one \ of \ the \ Issuer's \ stock \ option \ plans, \ in \ an \ exempt \ transaction \ under \ SEC \ rule \ 16(b)-3(d).$
- 2. Immediately exercisable for all the option shares on grant date of 01/09/2006 subject to Issuer's repurchase rights which lapse on 01/09/2007.

Remarks:

By: Benjamin S. Harshbarger; 01/10/2006 For: Mary L. Good

** 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.