FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

	OMB APPROVAL								
l	OMB Number:	3235-0287							
	Estimated average burden								
l	hours per response:	0.5							

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

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* Gilman Michael						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [ BIIB ]								neck all appli Direct	tor		10% Ow	ner
(Last)	(F BRIDGE C	irst) CENTER		3. Date of Earliest Transaction (Month/Day/Year) 06/15/2004								X Office below	er (give title V) EVP - Reso		Other (s below) arch	респу		
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person				
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						ear)	2A. Deeme Execution if any	. Deemed ecution Date,		3. 4. S Transaction Code (Instr. 5)		ties Acquir I Of (D) (In:	ed (A) or	5. Amou Securiti Benefic Owned	int of es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									-	v	Amount	(A) o (D)	File	Reporte Transac (Instr. 3	tion(s) and 4)			
Common	Stock	-	Гаble II -	Deriva		Sec			uired, Di			or Ben			55.7721	<u> </u>	D	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution D if any (Month/Day/	Date,	4. Transa Code ( 8)		of		6. Date Exe Expiration (Month/Day	Date		7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares					
Stock Option (right-to-	\$59.39	06/15/2004			A		25,000		(3)	0	6/15/2014	Common Stock	25,000	(2)	25,00	0	D	

## **Explanation of Responses:**

- 1. Restricted stock which fully vests on 06/15/2007.
- $2. \ Granted \ under \ one \ of \ the \ Issuer's \ stock \ option \ plans, \ in \ an \ exempt \ transaction \ under \ SEC \ rule \ 16(b)-3(d).$
- 3. The stock option becomes exercisable in four (4) equal annual installments, commencing one year after the grant date of 06/15/04.

## Remarks:

By; Benjamin S. Harshbarger For. Michael Gilman

08/02/2004

For. Michael Gilman\*\* 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.