FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB APPROVAL OMB Number: Estimated average burden 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).

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* GLASSBERG ALAN						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB]									p of Reporti blicable) ctor	ng Pers	son(s) to Iss 10% Ov		
(Last) (First) (Middle) 14 CAMBRIDGE CENTER						3. Date of Earliest Transaction (Month/Day/Year) 01/03/2005								Offic belo	er (give title w)	•	Other (s below)	pecify	
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								ne) X Fori Fori	′				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Execution Da			Date	e, Transaction Dis Code (Instr. 5)		isposed	ties Acquire I Of (D) (Ins		d Secur Benef	cially I Following	Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code V	Aı	mount	(A) or (D)	Price	Trans	action(s) 3 and 4)	tion(s)		(111501.4)	
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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y		Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable an Expiration Date (Month/Day/Year)		e and	7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		Derivativ Security		ve es ally ig d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				c	Code	v	(A)	(D)	Date Exercisable	Expii Date	ration	Title	Amount or Number of Shares						
Stock Option (right-to- buy) ⁽¹⁾	\$66.29	01/03/2005			A		12,500		(2)	01/03	3/2015	Common Stock	12,500	(1)	12,5	00	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 01/03/2005 subject to Issuer's repurchase rights which lapse on 01/03/2006.

Remarks:

By: Benjamin S. Harshbarger; 01/05/2005 For: Alan B. Glassberg

Date

** Signature of Reporting Person

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.

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