FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
OMB Number:	3235-0287									
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0.5

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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 7									
1. Name and Address of Reporting Person*  Hamm Robert A						2. Issuer Name <b>and</b> Ticker or Trading Symbol BIOGEN IDEC INC [ BIIB ]										all app	onship of Reporting Person(s) Il applicable) Director 10			suer
(Last) (First) (Middle) 14 CAMBRIDGE CENTER						3. Date of Earliest Transaction (Month/Day/Year) 09/14/2006									Λ	belov	er (give title Othe		ner (s ow)	specify
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)									. Individine) X	idual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person				
		Tabl	e I - No	n-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Ben	efici	ally O	wne	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da					Execution ay/Year) if any		A. Deemed xecution Date, any lonth/Day/Year)		Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4			nd S	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
										v	Amount	(A (1	A) or O)	Price	.   1	Transaction(s)				(Instr. 4)
Common Stock 09/				09/14	/2006				A		24,500		A	\$0.00		33,994.43		D		
Common Stock 09/14/					2006		F		8,293		D	\$43.39		25,701.43		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 Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	n Date,	Code (Ins				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Pric Deriva Secur (Instr.	ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	nip () ct	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or	ount nber ıres						

**Explanation of Responses:** 

Remarks:

By: Daniel S. Char; For:
Robert Hamm

09/15/2006

\*\* Signature of Reporting Person Date

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

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).