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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

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

1. Name and Address of Reporting Person [*] MATSUI CONNIE			2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB]	(Check	tionship of Reporting Perso all applicable) Director Officer (give title	on(s) to Issuer 10% Owner Other (specify	
(Last) 14 CAMBRIDG	(First) E CENTER	(Middle)	X	below) EVP, Corp. Strategy a	below)		
(Street) CAMBIRDGE MA 02142		02142	4. If Amendment, Date of Original Filed (Month/Day/Year) 12/20/2005	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 Reported	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	Transaction(s) (Instr. 3 and 4)		(1150. 4)	
Common Stock	10/12/2005		М		38,771	A	\$7.7188	50,437.7331(1)	D		
Common Stock	10/12/2005		S ⁽²⁾		18,771	D	\$36.3606	31,666.7331(1)	D		
Common Stock	10/12/2005		S ⁽²⁾		2,500	D	\$36.5	29,166.7331(1)	D		
Common Stock	10/12/2005		S ⁽²⁾		7,500	D	\$36.53	21,666.7331(1)	D		
Common Stock	10/12/2005		S ⁽²⁾		2,500	D	\$36.6	19,166.7331(1)	D		
Common Stock	10/12/2005		S ⁽²⁾		2,500	D	\$36.67	16,666.7331(1)	D		
Common Stock	10/12/2005		S ⁽²⁾		5,000	D	\$36.74	11,666.7331(1)	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 Date, if any (Month/Day/Year)	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/Y	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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. In the original Form 4 and Form 4/A filed on 01/05/2006, we incorrectly overstated the amount of securities beneficially owned following the reported transaction. This error was repeated in subsequent Form 4s relating to transactions in the same stock options.

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

Remarks:

By: Daniel Char; For: Connie

Matsui

11/06/2006

** 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.