

MATSUI CONNIE  
Form 4  
January 18, 2007

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
MATSUI CONNIE

2. Issuer Name and Ticker or Trading Symbol  
BIOGEN IDEC INC [BIIB]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
14 CAMBRIDGE CENTER

3. Date of Earliest Transaction  
(Month/Day/Year)  
01/16/2007

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
EVP, Corp. Strategy and Comm.

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

CAMBIRDGE, MA 02142

(City) (State) (Zip)

**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)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	01/16/2007		M <sup>(1)</sup>	16,825 A	\$ 7.7188 39,396.11	D	
Common Stock	01/16/2007		M <sup>(1)</sup>	7,998 A	\$ 6.9167 47,394.11	D	
Common Stock	01/16/2007		S <sup>(1)</sup>	24,823 D	\$ 50.8277 22,571.11	D	
Common Stock					40,766	I	By Trust

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

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 control number.

SEC 1474  
(9-02)

**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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Security (Instr. 3 and 4)	Amount or Number of Shares
Stock Option (right-to-buy)	\$ 7.7188	01/16/2007		M	16,825	<sup>(3)</sup> 01/12/2009	Common Stock	16,825
Stock Option (right-to-buy)	\$ 6.9167	01/16/2007		M	7,998	<sup>(5)</sup> 02/04/2008	Common Stock	7,998

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MATSUI CONNIE 14 CAMBRIDGE CENTER CAMBIRDGE, MA 02142			EVP, Corp. Strategy and Comm.	

## Signatures

By: Kevin Foley, attorney-in-fact, For: Connie L. Matsui

01/18/2007

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

- (1) Sale pursuant to a trading plan intended to comply with Rule 10b5-1 of the Securities Exchange Act of 1934.
- (2) This represents the weighted average price for shares sold at a range between \$50.50 (low) and \$51.12 (high).
- (3) Option became exercisable as to 25% of the optioned shares on 1/01/2000 and as to the balance of the shares in 36 equal monthly installments thereafter.
- (4) Granted under one of the Issuer's stock option plans, in an exempt transaction under SEC rule 16(b)-3(d).
- (5) Option became exercisable as to 25% of the optioned shares on 1/01/1999 and as to the balance of the shares in 36 equal monthly installments thereafter.

## Edgar Filing: MATSUI CONNIE - Form 4

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.  
Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.