SEC Form 4

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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* SCHNEIER CRAIG ERIC	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		

			Director		10% Owner
X	Officer (give title below)			Other (specify below)	
	EVP, Human Resources				

3. Date of Earliest Transaction (Month/Day/Year)   01/31/2005

(Street) CAMBRIDGE MA 02142	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)

(City)	(State)	(Zip)

X	Form filed by One Reporting Person
	Form filed by More than One Reporting 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)		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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/31/2005		M		3,500	A	$37.45	35,750	D	
Common Stock	01/31/2005		S[1]		2,551	D	$63.53	33,199	D	
Common Stock	01/31/2005		S		949	D	$63.42	32,250	D	
Common Stock								16,301.934	D	
Common Stock								460	I	by Spouse

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 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				
Stock Option (right-to-buy)[2]	$37.45	01/31/2005		M			3,500	[3]	12/06/2012	Common Stock	3,500	[2]	32,250	D	

Explanation of Responses:

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

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 12/06/02.

Remarks:

By: Benjamin S. Harshbarger
For: Craig Eric Schneier

02/02/2005

** Signature of Reporting Person   Date