FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* 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) Director 10% Owner Officer (give title Other (specify					
(Last) (First) (Middle) 14 CAMBRIDGE CENTER						3. Date of Earliest Transaction (Month/Day/Year) 02/12/2008									X Officer (give title Other (specify below) below) EVP, HR, Public Affairs & Comm					
(Street) CAMBRIDGE MA 02142					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting				son	
(City)	City) (State) (Zip)														Person					
		Tabl	e I - Noi	า-Deriv	ative	Sec	uritie	s Ac	quired,	Dis	posed o	f, o	r Ben	efic	ially	Owne	ed			
Date				Date	2. Transaction Date Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)					l (A) (. 3, 4	s, 4 and S		ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount		(A) or (D)	Pric	e		action(s) 3 and 4)		(11150.4)	
Common Stock 0					02/12/2008						400		D	\$61.24		18,689.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		200		D	\$61.26		18,489.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		200		D	\$61.33		18,289.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		500		D	\$61.41		17,789.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		300		D	\$60.51		17,489.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		100		D	\$60.58		17,389.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		400		D	\$60.92		16,989.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		200		D	\$60.93		16,789.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		100		D	\$61.02		16,689.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		100		D	\$61.08		16,589.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		100		D	\$61.1		16,489.85		D		
Common Stock				02/12/2008					S ⁽¹⁾		200		D	\$61.15		16,289.85		D		
Common Stock 02/1				02/12)2/12/2008				S ⁽¹⁾		400		D	\$61.32		15,889.85		D		
Common Stock																460		I	By Spouse	
		Та									sed of, onvertib					wned				
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security (Instr. 3) 3. Transaction Date (Month/Day/Year) (Month/Day/Year) 34. Dem Execution if any (Month/Day/Year)			ed Date,	4. Transa Code (I 8)	ction	5. Number 6		6. Date E Expiratio	6. Date Exercis Expiration Date (Month/Day/Yea		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Price of Derivative Security (Instr. 5)			Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
Explanation	of Respons	es:			Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Nu of	ount mber ares	1					

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

Remarks:

Robert A. Licht, Attorney in Fact for Craig E. Schneier

02/14/2008

** 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.

^{*} 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).