

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person * BELZER ALAN			2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input type="checkbox"/> Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/26/2006			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
14 CAMBRIDGE CENTER			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) CAMBRIDGE MA 01835								
(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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	07/26/2006		M ⁽¹⁾		29,000	A	\$15.16	69,250	D	
Common Stock	07/26/2006		S ⁽¹⁾		2,500	D	\$40.3	66,750	D	
Common Stock	07/26/2006		S ⁽¹⁾		7,500	D	\$40.61	59,250	D	
Common Stock	07/26/2006		S ⁽¹⁾		5,000	D	\$41.13	54,250	D	
Common Stock	07/26/2006		S ⁽¹⁾		5,000	D	\$41.18	49,250	D	
Common Stock	07/26/2006		S ⁽¹⁾		5,000	D	\$41.32	44,250	D	
Common Stock	07/26/2006		S ⁽¹⁾		4,000	D	\$41.45	40,250	D	
Common Stock								5,750	I	by Family LP II ⁽²⁾
Common Stock								5,750	I	by Family LP IV ⁽³⁾

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
Stock Option (right-to-buy) ⁽⁴⁾	\$15.16	07/26/2006		M ⁽¹⁾			29,000	(5)	09/20/2006	Common Stock	29,000	(4)	0	D	

Explanation of Responses:

- Sale pursuant to a trading plan intended to comply with Rule 10b5-1 of the Securities Exchange Act of 1934.
- Common stock held by Belzer Family Partnership II, L.P., a limited partnership which the reporting person is the sole general partner and a limited partner and of which one of the reporting person's daughters is the only other limited partner.
- Common stock held by Belzer Family Partnership IV, L.P., a limited partnership which the reporting person is the sole general partner and a limited partner and of which one of the reporting person's daughters is the only other limited partner.
- Granted under one of the Issuer's stock option plans, in an exempt transaction under SEC rule 16(b)-3(d).
- The stock option became exercisable in three (3) equal installments, commencing one year after the grant date of 09/20/96.

Remarks:

by : Daniel S. Char, attorney-in-fact, for: Alan Belzer 07/26/2006

** 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.