

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* SCHENK LYNN			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 Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/18/2004			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
3030 CALLAN RD			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) SAN DIEGO CA 92121								
(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	02/18/2004		M		22,500	A	\$3.1875	22,500	D	
Common Stock	02/18/2004		S		22,500	D	\$51.87	0	D	
Common Stock	02/18/2004		M		10,000	A	\$3.75	10,000	D	
Common Stock	02/18/2004		S		10,000	D	\$52.15	0	D	
Common Stock	02/18/2004		M		20,000	A	\$3.75	20,000	D	
Common Stock	02/18/2004		S		20,000	D	\$52.3	0	D	
Common Stock	02/18/2004		M		30,000	A	\$5.6458	30,000	D	
Common Stock	02/18/2004		S		30,000	D	\$50	0	D	
Common Stock	02/18/2004		M		30,000	A	\$7.7917	30,000	D	
Common Stock	02/18/2004		S		30,000	D	\$50	0	D	
Common Stock	02/18/2004		S		10,500	D	\$52	0	I	by Trust

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				
Non-Qualified Stock Option (right to buy) ⁽¹⁾	\$3.1875	02/18/2004		M			22,500	01/02/1996 ⁽²⁾	01/01/2006	Common Stock	22,500	(1)	0	D	
Non-Qualified Stock Option (right to buy) ⁽¹⁾	\$3.75	02/18/2004		M			10,000	01/02/1997 ⁽³⁾	01/01/2007	Common Stock	10,000	(1)	20,000	D	
Non-Qualified Stock Option (right to buy) ⁽¹⁾	\$3.75	02/18/2004		M			20,000	01/02/1997 ⁽³⁾	01/01/2007	Common Stock	20,000	(1)	0	D	
Non-Qualified Stock Option (right to buy) ⁽¹⁾	\$5.6458	02/18/2004		M			30,000	01/02/1998 ⁽⁴⁾	01/01/2008	Common Stock	30,000	(1)	0	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. 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				
Non-Qualified Stock Option (right to buy) ⁽¹⁾	\$7.7917	02/18/2004		M			30,000	01/04/1999 ⁽⁵⁾	01/03/2009	Common Stock	30,000	(1)	0	D	

Explanation of Responses:

1. Granted under Issuer's 1993 Non-Employee Director's Stock Option Plan in a transaction exempt under 16(b)3(d).
2. Immediately exercisable for all the option shares on 1/2/96 subject to Issuer's repurchase rights which lapse on 1/2/97.
3. Immediately exercisable for all the option shares on 1/2/97 subject to Issuer's repurchase rights which lapse on 1/2/98.
4. Immediately exercisable for all the option shares on 1/2/98 subject to Issuer's repurchase rights which lapse on 1/2/99.
5. Immediately exercisable for all the option shares on 1/4/99 subject to Issuer's repurchase rights which lapse on 1/4/2000

By: Pamela A. Blas For: Lynn Schenk 02/18/2004

** 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.