FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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* BELZER ALAN							2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB]								cable) or	g Pers	son(s) to Iss	ner
(Last) (First) (Middle) 14 CAMBRIDGE CENTER						3. Date of Earliest Transaction (Month/Day/Year) 01/03/2005								Officer below)	(give title		Other (s below)	pecify
(Street) CAMBR (City)	CAMBRIDGE MA 01835					4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable le) 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. Transac Date (Month/Date)						Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr. 5)			ed (A) or tr. 3, 4 and	Benefici	es Form ally (D) o following (I) (Ir		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price	Transac (Instr. 3	tion(s)			msu. 4)
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)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		Derivative Security	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	s Silly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisabl		xpiration vate	Title	Amount or Number of Shares					
Employee Stock Option (right-to- buy) ⁽¹⁾	\$66.29	01/03/2005			A		12,500		(2)	0	1/03/2015	Common Stock	12,500	(1)	12,500	0	D	

Explanation of Responses:

- 1. Granted under one of the Issuer's stock option plans, in an exempt transaction under SEC rule 16(b)-3(d).
- 2. Immediately exercisable for all the option shares on grant date of 01/03/2005 subject to Issuer's repurchase rights which lapse on 01/03/2006.

Remarks:

By: Benjamin S. Harshbarger;

01/03/2005

for Alan K. Belzer** Signature of Reporting Person

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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.

I, the undersigned, a director and/or an executive officer of Biogen Idec Inc., hereby authorize and designate Thomas J. Bucknum, Anne Marie Cook, Jo Ann Taormina, Benjamin Harshbarger and Kevin M. Foley and each of them acting alone, as my attorney-in-fact to execute and file on my behalf any and all Forms 3, 4 and 5 (including any amendments thereto) that I may be required to file with the United States Securities and Exchange Commission as a result of my ownership of or transactions in securities of Biogen Idec Inc. The authority granted under this power of attorney shall continue for so long as I am required to file Forms 3, 4 and 5 with regard to my ownership of or transactions in securities of Biogen Idec Inc., unless earlier revoked in writing, but shall terminate automatically as to each individual attorney-in-fact when such person is no longer an employee of Biogen Idec Inc. I acknowledge that the attorneys-in-fact appointed hereunder are not assuming, nor is Biogen Idec Inc. assuming, any of my responsibility to comply with Section 16 of the Securities Exchange Act of 1934.

IN WITNESS WHEREOF, the undersigned has caused this instrument to be duly executed this 12th day of November, 2003.

/s/ Alan Belzer (Signature)

Alan

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