FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

1	OIVID APPI	ROVAL							
	OMB Number:	3235-0287							
- 1									
1	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* RASTETTER WILLIAM H						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
					-										X	Director	10% Ov		vner		
(Last) (First) (Middle)						Date of Earliest Transaction (Month/Day/Year)									X	Officer (below)	icer (give title ow)		Other (s below)	pecify	
3030 CALLAN RD					02	02/06/2004										Executive Chairman					
. 5555 5.122.11(112)																					
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Ind	6. Individual or Joint/Group Filing (Check Applicable Line)					
SAN DIEGO CA 92121				102	02/06/2004									1 ′	X Form filed by One Reporting Person						
					-											Form filed by More than One Reporting				ting	
(City) (State) (Zip)																Person					
		Та	ble I - Non	-Deri	ivativ	ve Se	curities	s Ac	quire	d, Di	ispo	osed o	f, or B	enefi	icially	Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						Execution Date,		Code (Instr.		on					5. Amoun Securities Beneficia Owned Fo	s For		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
								Cod	le V		Amount	(A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock 02/06/						3/2004		A		T	50,00	00	A	\$0 ⁽¹⁾	50,3	,367		D			
Common Stock										T					389,302			I	by Trust		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
			((e.g.,	puts	, cal	ls, warr	ants	, opti	ons,	со	nvertil	ble sec	uriti	es)						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Ye	ate, 1	4. Transa Code (i 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year			of Secu r) Underly Derivat		Title and Amount Securities nderlying erivative Security nstr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securitie Beneficia Owned Following Reported	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Exp Dat	piration te	Title	or Nun	ount mber shares	er	Transaction(s) (Instr. 4)		i) 		
NQ Stock Option (right to buy)	\$43.5	02/06/2004			A		150,000		(2)		02/	/06/2014	Commo: Stock	150	0,000	(3)	150,000		D		

Explanation of Responses:

- 1. Restricted stock which fully vests on the third anniversary of the grant date of 02/06/2004.
- 2. The stock option becomes exercisable in four (4) equal annual installments on 12/31/04, 12/31/05, 12/31/06 and 12/31/07.
- $3.\ Granted\ under\ Issuer's\ 2003\ Omnibus\ Equity\ Plan,\ in\ an\ exempt\ transaction\ under\ SEC\ rule\ 16b-3(d).$

/S/ Benjamin S. Harshbarger, Attorney-in-fact

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** Signature of Reporting Person

Date

03/09/2004

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.