FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20049

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* ROHN WILLIAM R						2. Issuer Name and Ticker or Trading Symbol BIOGEN IDEC INC [BIIB]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (give title V Other (specify					
(Last) (First) (Middle) C/O CERUS CORP 2411 STENWELL DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 12/03/2003								Exec VP & COO / Exec VP & COO					
(Street) CONCORD CA 94520					_ 4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S		(Zip)																
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					saction	ar)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		I (A) or	5. Amou	es ally 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)	Price	Transact (Instr. 3	tion(s)		(
Common Stock 12/02/						2003			M		50,000	A	\$6.187	⁷ 5 50,	50,000		D		
Common Stock 12/02/					2/200	2003			S ⁽¹⁾		50,000	D	\$38.99)7	7 0		D		
Common Stock													6,000				oy Spouse		
Common Stock ⁽²⁾													377,388			I b	y Trust		
			Table II -								osed of,			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	Code (Ins				6. Date Expiration (Month/Da	n Date	of Securi		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e (10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)		Date Exercisal	ole	Expiration Date	Title	Amount or Number of Shares						
Incentive Stock Option (right to	\$6.1875	12/02/2003			M			50,000	04/15/199	9(3)	04/14/2008	Common Stock	50,000	(2)	148,27	75	D		

Explanation of Responses:

- $1.\ Represents\ sale\ by\ William\ Rohn\ pursuant\ to\ a\ qualified\ written\ selling\ plan\ under\ SEC\ rule\ 10b5-1.$
- 2. Granted under Issuer's Employee Stock Option Plan, in an exempt transaction under SEC rule 16b-3(d).
- $3.\ Option\ became\ exercisable\ as\ to\ 25\%\ of\ the\ optioned\ shares\ on\ 4/15/99\ and\ as\ to\ the\ balance\ of\ the\ shares\ in\ 36\ equal\ monthly\ installments\ thereafter.$

By: Pamela A. Blas For:
William Rohn
12/03/2003

** 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.