

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
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>PANGIA ROBERT W</u> (Last) (First) (Middle) <u>14 CAMBRIDGE CENTER</u> (Street) <u>CAMBRIDGE MA 02142</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>BIOGEN IDEC INC. [BIIB]</u>	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)
	3. Date of Earliest Transaction (Month/Day/Year) <u>04/08/2008</u>	
		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

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	04/08/2008		s ⁽¹⁾		400	D	\$64.52	14,650	D	
Common Stock	04/08/2008		s ⁽¹⁾		110	D	\$64.53	14,540	D	
Common Stock	04/08/2008		s ⁽¹⁾		100	D	\$64.54	14,440	D	
Common Stock	04/08/2008		s ⁽¹⁾		500	D	\$64.55	13,940	D	
Common Stock	04/08/2008		s ⁽¹⁾		90	D	\$64.56	13,850	D	
Common Stock	04/08/2008		s ⁽¹⁾		200	D	\$64.57	13,650	D	
Common Stock	04/08/2008		s ⁽¹⁾		200	D	\$64.61	13,450	D	
Common Stock	04/08/2008		s ⁽¹⁾		200	D	\$64.63	13,250	D	
Common Stock	04/08/2008		s ⁽¹⁾		100	D	\$64.64	13,150	D	
Common Stock	04/08/2008		s ⁽¹⁾		700	D	\$64.67	12,450	D	
Common Stock	04/08/2008		s ⁽¹⁾		200	D	\$64.69	12,250	D	
Common Stock	04/08/2008		s ⁽¹⁾		2,000	D	\$64.7	10,250	D	
Common Stock	04/08/2008		s ⁽¹⁾		100	D	\$64.71	10,150	D	
Common Stock	04/08/2008		s ⁽¹⁾		200	D	\$64.72	9,950	D	
Common Stock	04/08/2008		s ⁽¹⁾		600	D	\$64.74	9,350	D	
Common Stock	04/08/2008		s ⁽¹⁾		100	D	\$64.78	9,250	D	
Common Stock	04/08/2008		s ⁽¹⁾		300	D	\$64.79	8,950	D	
Common Stock	04/08/2008		s ⁽¹⁾		900	D	\$64.8	8,050	D	
Common Stock	04/08/2008		s ⁽¹⁾		600	D	\$64.82	7,450	D	
Common Stock	04/08/2008		s ⁽¹⁾		600	D	\$64.83	6,850	D	
Common Stock	04/08/2008		s ⁽¹⁾		100	D	\$64.84	6,750	D	
Common Stock	04/08/2008		s ⁽¹⁾		400	D	\$64.85	6,350	D	
Common Stock	04/08/2008		s ⁽¹⁾		300	D	\$64.86	6,050	D	
Common Stock	04/08/2008		s ⁽¹⁾		300	D	\$64.87	5,750	D	
Common Stock	04/08/2008		s ⁽¹⁾		700	D	\$64.88	5,050	D	
Common Stock	04/08/2008		s ⁽¹⁾		700	D	\$64.9	4,350	D	
Common Stock	04/08/2008		s ⁽¹⁾		300	D	\$64.94	4,050	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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