

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	
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1. Name and Address of Reporting Person* LILLY ENDOWMENT INC (Last) (First) (Middle) 2801 NORTH MERIDIAN STREET (Street) INDIANAPOLIS IN 46208-0068 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol LILLY ELI & CO [LLY]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 04/27/2004	
		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

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			
31-Common Stock	04/27/2004		S		2,600	D	\$74.47	153,421,604	D	
32-Common Stock	04/27/2004		S		2,500	D	\$74.46	153,419,104	D	
33-Common Stock	04/27/2004		S		1,200	D	\$74.45	153,417,904	D	
34-Common Stock	04/27/2004		S		5,500	D	\$74.42	153,412,404	D	
35-Common Stock	04/27/2004		S		5,600	D	\$74.4	153,406,804	D	
36-Common Stock	04/27/2004		S		200	D	\$74.39	153,406,604	D	
37-Common Stock	04/27/2004		S		2,800	D	\$74.38	153,403,804	D	
38-Common Stock	04/27/2004		S		700	D	\$74.35	153,403,104	D	
39-Common Stock	04/27/2004		S		1,300	D	\$74.2	153,401,804	D	
40-Common Stock	04/27/2004		S		800	D	\$74.16	153,401,004	D	
41-Common Stock	04/27/2004		S		400	D	\$74.14	153,400,604	D	
42-Common Stock	04/27/2004		S		800	D	\$74.1	153,399,804	D	
43-Common Stock	04/27/2004		S		2,100	D	\$74.09	153,397,704	D	
44-Common Stock	04/27/2004		S		1,100	D	\$74.02	153,396,604	D	
45-Common Stock	04/27/2004		S		1,300	D	\$73.99	153,395,304	D	
46-Common Stock	04/27/2004		S		3,900	D	\$73.95	153,391,404	D	
47-Common Stock	04/27/2004		S		1,300	D	\$73.94	153,390,104	D	
48-Common Stock	04/27/2004		S		800	D	\$73.92	153,389,304	D	
49-Common Stock	04/27/2004		S		2,600	D	\$73.91	153,386,704	D	
50-Common Stock	04/27/2004		S		1,300	D	\$73.89	153,385,404	D	
51-Common Stock	04/27/2004		S		4,300	D	\$73.86	153,381,104	D	
52-Common Stock	04/27/2004		S		700	D	\$73.85	153,380,404	D	
53-Common Stock	04/27/2004		S		2,100	D	\$73.83	153,378,304	D	
54-Common Stock	04/27/2004		S		2,600	D	\$73.82	153,375,704	D	
55-Common Stock	04/27/2004		S		5,500	D	\$73.81	153,370,204	D	
56-Common Stock	04/27/2004		S		8,800	D	\$73.78	153,361,404	D	
57-Common Stock	04/27/2004		S		1,600	D	\$73.76	153,359,804	D	
58-Common Stock	04/27/2004		S		2,900	D	\$73.75	153,356,904	D	
59-Common Stock	04/27/2004		S		4,300	D	\$73.74	153,352,604	D	
60-Common Stock	04/27/2004		S		1,300	D	\$73.73	153,351,304	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					

Explanation of Responses:

Remarks:

This is the second of three Forms 4 filed by the Reporting Person on same date, April 28, 2004, representing transactions #31 through #60 of 65 total transactions.

by:/s/David D. Biber, Secretary
and Treasurer on behalf of 04/28/2004
Lilly Endowment, Inc.

** 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.