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(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 Rep Fiorentino Edward .	0	2. Issuer Name and Ticker or Trading Symbol <u>ABBOTT LABORATORIES</u> [ABT]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) (First) 100 ABBOTT PARK R((Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/16/2006	X Officer (give title Other (specify below) below) Senior Vice President
(Street) ABBOTT PARK IL (City) (State)	60064-6400 (Zip)	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

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)					5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(111501.4)	
Common shares without par value	08/16/2006		М		2,875	A	\$34.7727	103,044	D		
Common shares without par value	08/16/2006		М		5,553	A	\$39.9228	108,597	D		
Common shares without par value	08/16/2006	1	М		2,831	A	\$43.9874	111,428	D		
Common shares without par value	08/16/2006		М		2,653	A	\$40.74	114,081	D		
Common shares without par value	08/16/2006		М		20,005	A	\$33.2314	134,086	D		
Common shares without par value	08/16/2006		F		28,081	D	\$48.66	106,005	D		
Common shares without par value								9,561 ⁽¹⁾	I	Profit Sharing Trust	

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

(e.g., puis, cans, warrants, options, conventible 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. Transa Code (8)				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	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	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Option (right to buy) ⁽²⁾	\$34.7727	08/16/2006		М			2,875	02/13/2001	02/12/2008	common shares	2,875	\$0	0	D	
Option (right to buy) ⁽²⁾	\$39.9228	08/16/2006		М			5,553	03/06/2001	02/13/2007	common shares	5,553	\$0	0	D	
Option (right to buy) ⁽²⁾	\$43.9874	08/16/2006		М			2,831	09/15/2001	02/13/2007	common shares	2,831	\$0	0	D	
Option (right to buy) ⁽²⁾	\$40.74	08/16/2006		М			2,653	06/24/2006	02/13/2007	common shares	2,653	\$0	0	D	
Option (right to buy) ⁽²⁾	\$33.2314	08/16/2006		М			20,005	02/14/2006	02/13/2013	common shares	20,005	\$0	3,050	D	
Option (right to buy) ⁽²⁾	\$48.66	08/16/2006		A		2,054		02/17/2007	02/12/2008	common shares	2,054	\$0	2,054	D	
Option (right to buy) ⁽²⁾	\$48.66	08/16/2006		A		16,165		02/17/2007	02/13/2013	common shares	16,165	\$0	16,165	D	

Explanation of Responses:

1. Balance in the Abbott Laboratories Stock Retirement Trust as of August 16, 2006

2. Employee stock option granted pursuant to the Abbott Laboratories 1996 Incentive Stock Program, including a replacement option feature, in a transaction exempt from Section 16 under Rule 16b-3.

John A. Berry, by power of attorney for Edward J. Fiorentino

08/18/2006

** 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.

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