

OMB APPROVAL	
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**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

1. Name and Address of Reporting Person* <u>LEIDEN JEFFREY M</u>  (Last) (First) (Middle) <u>100 ABBOTT PARK ROAD</u>  (Street) <u>ABBOTT PARK IL 60064-6400</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ABBOTT LABORATORIES [ ABT ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President and COO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>09/01/2004</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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 shares without par value	09/01/2004		M		15,469	A	\$33.2314	290,461	D	
Common shares without par value	09/01/2004		F		13,569	D	\$41.69	276,892	D	
Common shares without par value								612 <sup>(1)</sup>	I	Profit Sharing Trust

**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						Title
Option (right to buy) <sup>(2)</sup>	\$33.2314	09/01/2004		M		15,469		02/14/2004	02/13/2013	common shares	15,469	\$0	449,050	D	
Option (right to buy) <sup>(2)</sup>	\$41.69	09/01/2004		A		13,569		03/02/2005	02/13/2013	common shares	13,569	\$0	13,569	D	

**Explanation of Responses:**

- Balance in the Abbott Laboratories Stock Retirement Trust as of September 1, 2004.
- 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(b) under Rule 16b-3.

**Remarks:**

This exercise was made pursuant to a previously adopted plan complying with Rule 10b5-1(c). The plan was adopted on May 26, 2004.

John A. Berry, Attorney-in-Fact 09/02/2004  
for Jeffrey M. Leiden

\*\* 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.