

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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

1. Name and Address of Reporting Person* <u>Landgraf John C</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>  3. Date of Earliest Transaction (Month/Day/Year) <u>02/16/2010</u>  4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner X Officer (give title below) Other (specify below) <u>Senior Vice President</u>  6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person
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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	02/16/2010		F		5,060	D	\$53.93	79,749	D	
Common shares without par value	02/16/2010		S		1,700	D	\$53.912	78,049	D	
Common shares without par value	02/17/2010		S		100	D	\$54.8804	77,949	D	
Common shares without par value	02/17/2010		S		2,100	D	\$54.881	75,849	D	
Common shares without par value	02/17/2010		S		8,040	D	\$54.88	67,809	D	
Common shares without par value								16,401 <sup>(1)</sup>	I	Profit Sharing Trust
Common shares without par value								30,000 <sup>(2)</sup>	I	Anne Marie Landgraf Living Trust
Common shares without par value								1,602 <sup>(3)(4)</sup>	I	By self for son

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	Amount or Number of Shares				

Explanation of Responses:

1. Balance in the Abbott Laboratories Stock Retirement Trust as of February 15, 2010.
2. Held in the Anne Marie Landgraf Living Trust. The reporting person and his spouse are co-trustees of the trust. The trust is revocable by his spouse.
3. Includes shares acquired under the Abbott Laboratories Dividend Re-investment and Stock Purchase Plan in transactions exempt from Section 16 under Rule 16(a)-11.
4. Reporting person disclaims beneficial ownership of all securities held by his son.

Remarks:

These transactions were made pursuant to a previously adopted plan complying with Rule 10b5-1(c).

John A. Berry, by power of attorney for John C. Landgraf 02/18/2010

\*\* 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.