

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>Szela Mary T</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) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Senior Vice President</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/10/2010</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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 shares without par value	02/10/2010		M		57	A	\$50.7023	125,914	D	
Common shares without par value	02/10/2010		M		390	A	\$53	126,304	D	
Common shares without par value	02/10/2010		S		347	D	\$53.21	125,957	D	
Common shares without par value	02/10/2010		S		100	D	\$53.23	125,857	D	
Common shares without par value								74 ⁽¹⁾	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) ⁽²⁾	\$50.7023	02/10/2010		M		57		11/02/2002	02/10/2010	Common Shares	57	\$0	0	D	
Option (right to buy) ⁽²⁾	\$53	02/10/2010		M		390		11/07/2008	02/10/2010	Common Shares	390	\$0	0	D	

Explanation of Responses:

- 1. Balance in the Abbott Laboratories Stock Retirement Trust as of February 10, 2010.
- 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.

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 Mary T. Szela 02/12/2010

** 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.