

ABBOTT LABORATORIES

Form 4

February 23, 2010

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL

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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Chen Thomas F

(Last) (First) (Middle)

100 ABBOTT PARK ROAD

(Street)

ABBOTT PARK, IL 60064-6400

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

ABBOTT LABORATORIES [ABT]

3. Date of Earliest Transaction (Month/Day/Year)

02/19/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)

Senior Vice President

6. Individual or Joint/Group Filing(Check Applicable Line)

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 Ownership (Instr. 4)
Common shares without par value	02/19/2010		A	(A) 19,600 (1)	A \$ 0 102,851	D	
Common shares without par value	02/19/2010		A	(A) 21,000 (2)	A \$ 0 123,851	D	
Common shares without par value					18,588 (3)	I	Profit Sharing Trust

Explanation of Responses:

* 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).

(1) These shares represent performance vested restricted stock awards under the Abbott Laboratories 2009 Incentive Stock Program. The awards have a 5-year term, with no more than 1/3 of the award vesting in any one year upon Abbott reaching a minimum return on equity target. The awards include the right to have stock withheld for tax purposes.

(2) These shares represent a retention award of restricted stock under the Abbott Laboratories 2009 Incentive Stock Program. The awards generally vest on the third anniversary of their grant date and include the right to have stock withheld for tax purposes.

(3) Balance in the Abbott Laboratories Stock Retirement Trust as of February 18, 2010.

(4) Reporting person disclaims beneficial ownership of all securities held by his wife and daughter.

(5) Employee stock option granted pursuant to the Abbott Laboratories 2009 Incentive Stock Program in a transaction exempt from Section 16 under Rule 16b-3. The option becomes exercisable in annual increments of 9,567 on 2/19/2011, 9,566 on 2/19/2012, and 9,567 on 2/19/2013.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.