

ABBOTT LABORATORIES
Form 4
September 21, 2007

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)

09/19/2007

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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(D)	Price
Common shares without par value	09/19/2007		M		15,161	A	\$ 42.4978
Common shares without par value	09/19/2007		F		13,259	D	\$ 53.6
Common shares without par value					17,329	I	(1)
							Profit sharing trust

Common shares without par value	23,798 ⁽²⁾	I	By wife
Common shares without par value	2,476 ⁽²⁾	I	By self for daughter

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

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(9-02)

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 Underlying Securities (Instr. 3 and 4)
				Code V (A) (D)		Date Exercisable Expiration Date	Title Amount or Number of Shares
Option (right to buy) ⁽³⁾	\$ 42.4978	09/19/2007		M	15,161	02/12/2001 02/11/2009	common shares 15,161
Option (right to buy) ⁽³⁾	\$ 53.6	09/19/2007		A	13,259	03/20/2008 02/11/2009	common shares 13,259

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Chen Thomas F 100 ABBOTT PARK ROAD ABBOTT PARK, IL 60064-6400			Senior Vice President	

Signatures

John A. Berry, by power of attorney for Thomas F. Chen 09/21/2007

__Signature of Reporting Person

Date

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) Balance in the Abbott Laboratories Stock Retirement Trust as of September 18, 2007.
- (2) The reporting person disclaims beneficial ownership of all securities held by his wife and daughter.
- (3) 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:

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

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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