#### ABBOTT LABORATORIES

Form 4

February 12, 2010

FORM 4		OMB AF	PPROVA	L
1 OI IIVI 7	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549	OMB Number:	3235-0	0287
Check this box if no longer	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF	Expires:	Januar	y 31, 2005
subject to Section 16.	SECURITIES  SECURITIES	Estimated a burden hou	-	
Form 4 or Form 5	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,	response		0.5
obligations may continue. See Instruction 1(b).	Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940	l		
(Print or Type Respon	ses)			
1. Name and Address	of Reporting Person * 2. Issuer Name and Ticker or Trading 5. Relationship of 1	Reporting Pers	son(s) to	

1. Name and Address of Reporting Person * Chen Thomas F	2. Issuer Name <b>and</b> Ticker or Trading Symbol ABBOTT LABORATORIES [ABT]	Relationship of Reporting Person(s) to Issuer  (Check all applicable)		
(Last) (First) (Middle)	3. Date of Earliest Transaction			
	(Month/Day/Year)	Director 10% Owner		
100 ABBOTT PARK ROAD	02/10/2010	_X_ Officer (give title Other (specify below)		
		Senior Vice President		
(Street)	4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
ABBOTT PARK, IL 60064-6400	Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

						1,	213011		
(City)	(State)	(Zip) Tab	ole I - Non-	Derivative	Secu	rities Acquii	ed, Disposed of,	or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)	ransaction Disposed of (D) ode (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)
Common shares without par value	02/10/2010		Code V  M	Amount 9,686	(D)	Price \$ 52.2529	97,972	D	
Common shares without par value	02/10/2010		M	17,274	A	\$ 52.66	115,246	D	
Common shares without par value	02/10/2010		M	11,261	A	\$ 53.12	126,507	D	

Common shares without par value	02/10/2010	S	8,621	D	\$ 53.14	117,886	D
Common shares without par value	02/10/2010	S	4,900	D	\$ 53.15	112,986	D
Common shares without par value	02/10/2010	S	1,700	D	\$ 53.16	111,286	D
Common shares without par value	02/10/2010	S	300	D	\$ 53.17	110,986	D
Common shares without par value	02/10/2010	S	100	D	\$ 53.18	110,886	D
Common shares without par value	02/10/2010	S	300	D	\$ 53.19	110,586	D
Common shares without par value	02/10/2010	S	1,000	D	\$ 53.2	109,586	D
Common shares without par value	02/10/2010	S	900	D	\$ 53.21	108,686	D
Common shares without par value	02/10/2010	S	1,800	D	\$ 53.22	106,886	D
Common shares without par value	02/10/2010	S	800	D	\$ 53.23	106,086	D
Common shares without par value	02/10/2010	S	2,900	D	\$ 53.24	103,186	D
	02/10/2010	S	4,000	D	\$ 53.25	99,186	D

Common shares without par value								
Common shares without par value	02/10/2010	S	100	D	\$ 53.26	99,086	D	
Common shares without par value	02/10/2010	S	2,000	D	\$ 53.27	97,086	D	
Common shares without par value	02/10/2010	S	2,600	D	\$ 53.28	94,486	D	
Common shares without par value	02/10/2010	S	3,700	D	\$ 53.29	90,786	D	
Common shares without par value	02/10/2010	S	2,100	D	\$ 53.3	88,686	D	
Common shares without par value	02/10/2010	S	400	D	\$ 53.31	88,286	D	
Common shares without par value						18,453 <u>(1)</u>	I	Profit Sharing Trust
Common shares without par value						23,798 (2)	I	By Wife
Common shares without par value						1,088 (2)	I	By 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.

SEC 1474 (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. Transactio Code (Instr. 8)	5. Number of onDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exerci Expiration Dat (Month/Day/Y	te	7. Title and A Underlying S (Instr. 3 and	Securities
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option (right to buy) (3)	\$ 52.2529	02/10/2010		M	9,686	06/22/2002	02/10/2010	Common shares	9,686
Option (right to buy) (3)	\$ 52.66	02/10/2010		M	17,274	07/31/2007	02/10/2010	Common shares	17,274
Option (right to buy) (3)	\$ 53.12	02/10/2010		M	11,261	02/08/2008	02/10/2010	Common shares	11,261

## **Reporting Owners**

Reporting Owner Name / Address	Relationships						
reporting 6 mor runne, reduces	Director	10% Owner	Officer	Other			
Chen Thomas F			Senior				
100 ABBOTT PARK ROAD			Vice				
ABBOTT PARK, IL 60064-6400			President				

## **Signatures**

John A. Berry, by power of attorney for Thomas F.
Chen
02/12/2010

\*\*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 February 10, 2010.
- (2) 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:**

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

Reporting Owners 4

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.