ABBOTT I Form 4	LABORATORIES	5									
February 12										OMB AF	PPROVAL
FORM	VI 4 UNITED	STATES				AND EX 1, D.C. 20		NGE C	OMMISSION	OMB Number:	3235-0287
Check t if no lor	nger STATEN	MENT OI						LOWN	VERSHIP OF	Expires:	January 31, 2005
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF Section 16. Form 4 or Form 5 obligations may continue. <i>See</i> 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						Estimated a burden hou response					
(Print or Type	Responses)										
1. Name and Chen Thor	Address of Reporting nas F	Person <u>*</u>	Symbol			d Ticker or ORATOR		-	5. Relationship of l Issuer	Reporting Pers	son(s) to
(Last)	(First) (Middle)				Transaction		[/ 10 1]	(Check	all applicable	2)
100 ABBC	OTT PARK ROAI)	(Month/ 02/10/2	-	ar)				Director X Officer (give t below) Senior		
ABBOTT	(Street) PARK, IL 60064-	6400	4. If Am Filed(Mo			ate Origina ar)	ıl		6. Individual or Joi Applicable Line) _X_ Form filed by O Form filed by Mo	ne Reporting Pe	rson
(City)	(State)	(Zip)	Tal	ole I - N	on-	Derivative	Secu	rities Aca	Person iired, Disposed of,	or Beneficial	lv Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemo Execution any (Month/Da	ed Date, if	3. Trans Code	actic	4. Securiti oror Dispose (Instr. 3, 4	es Acted of (and 5	quired (A) D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form:	7. Nature of Indirect Beneficial Ownership (Instr. 4)
C				Code	V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common shares without par value	02/10/2010			М		9,686	A	\$ 52.2529	97,972	D	
Common shares without par value	02/10/2010			М		17,274	A	\$ 52.66	115,246	D	
Common shares without par value	02/10/2010			М		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>	Ι	Profit Sharing Trust
Common shares without par value						23,798 <u>(2)</u>	Ι	By Wife
Common shares without par value						1,088 <u>(2)</u>	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.

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. Transactic Code (Instr. 8)	5. Number o prDerivative Securities Acquired (A or Disposed (D) (Instr. 3, 4, and 5)	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)	\$ 52.2529	02/10/2010		М	9,68	6 06/22/2002	02/10/2010	Common shares	9,686
Option (right to buy) (3)	\$ 52.66	02/10/2010		М	17,27	4 07/31/2007	02/10/2010	Common shares	17,274
Option (right to buy) (3)	\$ 53.12	02/10/2010		М	11,26	1 02/08/2008	02/10/2010	Common shares	11,261

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 Chen	for Thoma	s F.	02/12/2010					
<u>**</u> Signature of Reporting Perso	n		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

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.