

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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
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1. Name and Address of Reporting Person * <u>Bohuon Olivier</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>  3. Date of Earliest Transaction (Month/Day/Year) <u>04/24/2007</u>  4. If Amendment, Date of Original Filed (Month/Day/Year)	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>  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person
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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	04/24/2007		A <sup>(1)</sup>		4,667	A	\$57.21	29,664	D	
Common shares without par value	08/07/2007		M		19,179	A	\$41.7836	48,843	D	
Common shares without par value	08/07/2007		M		31,920	A	\$41.0317	80,763	D	
Common shares without par value	08/07/2007		S		51,099	D	\$55	29,664	D	

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	Amount or Number of Shares				
Option (right to buy) <sup>(2)</sup>	\$41.7836	08/07/2007		M			12,000	06/01/2004	05/31/2013	Common shares	12,000	\$0	34,023	D	
Option (right to buy) <sup>(2)</sup>	\$41.0317	08/07/2007		M			31,920	02/20/2007	02/19/2014	Common shares	31,920	\$0	0	D	
Option (right to buy) <sup>(2)</sup>	\$41.7836	08/07/2007		M			7,179	06/01/2006	05/31/2013	Common shares	7,179	\$0	0	D	

Explanation of Responses:

1. Settlement of a performance-based restricted stock unit in shares in a transaction exempt from Section 16(b) under Rule 16b-3.
2. Employee stock option, including replacement option feature granted pursuant to Abbott Laboratories Incentive Stock Program in a transaction exempt from Section 16(b) under Rule 16b-3.

Remarks:

These transactions were made pursuant to a previously adopted plan complying with Rule 10b5-1(c) adopted on July 26, 2007.

Deborah K. Koenen, by power of attorney for Olivier Bohuon 08/09/2007

\*\* 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.