FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* DEMPSEY WILLIAM G						2. Issuer Name and Ticker or Trading Symbol ABBOTT LABORATORIES [ABT]								5. Relationship of Reporting (Check all applicable) Director Officer (give title			g Person(s) to Issuer 10% Owner Other (speci		
(Last) (First) (Middle) 100 ABBOTT PARK ROAD						3. Date of Earliest Transaction (Month/Day/Year) 08/16/2006								X below			респу		
(Street) ABBOTT PARK IL 60064-6400					- 4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting				
(City) (State) (Zip)						ative Securities Acquired, Disposed of, or Beneficially Owned													
1. Title of Security (Instr. 3) 2. Transactic Date (Month/Day/				ction	2A. Exe	Deeme	d Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			5. Amo Securit Benefic	unt of ies	Form (D) or	: Direct r Indirect	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price	Report Transa (Instr. 3	ed ction(s) 3 and 4)		[(Instr. 4)		
Common shares without par value				08/16/2006					M		3,065	A	\$32.6111		5,884		D		
Common shares without par value 08/16/2					/2006	006			M		3,050	A	\$33.2314 159		9,934),934			
Common shares without par value 08/16/20					/2006	006		F		4,136	D	\$48.66 155		5,798	,798				
Common shares without par value												10,5		,511 ⁽¹⁾	11(1)		Profit Sharing Trust		
		-	Γable II								oosed of, convertib			y Owned		•			
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)				6. Date Exerc Expiration Da (Month/Day/)		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	derivative Securitie Beneficia Owned Following Reported	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
						v			Date Exercisable		Expiration Date	Title	Amount or Number of Shares	1	Transaction(s) (Instr. 4)				
Option (right to buy) ⁽²⁾	\$32.6111	08/16/2006			M			3,065	02/11/	2003	02/10/2010	common shares	3,065	\$0	0		D		
Option (right to buy) ⁽²⁾	\$33.2314	08/16/2006			M			3,050	02/14/	2006	02/13/2013	common shares	3,050	\$0	0		D		
Option (right to buy) ⁽²⁾	\$48.66	08/16/2006			A		2,054		02/17/	2007	02/10/2010	common shares	2,054	\$0	2,05	4	D		
Option (right to buy) ⁽²⁾	\$48.66	08/16/2006			A		2,082		02/17/	2007	02/13/2013	common shares	2,082	\$0	2,08	2	D		

Explanation of Responses:

- 1. Balance in the Abbott Laboratories Stock Retirement Trust as of August 16, 2006.
- 2. 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(b) under Rule 16b-3.

John A. Berry, by power of attorney for William G. **Dempsey**

08/18/2006

** 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.

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