

ABBOTT LABORATORIES
Form 4
February 22, 2007

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL

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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 *
DEMPSEY WILLIAM G

(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)

02/20/2007

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)

Executive 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 or Price		
Common shares without par value	02/20/2007		M		7,709 A \$ 41.6426	227,773	D
Common shares without par value	02/20/2007		F		6,744 D \$ 52.49	221,029	D
Common shares without par value						10,636 ⁽¹⁾	I Profit Sharing Trust

Remarks:

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

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