

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No. 16)*

Abbott Laboratories

(Name of Issuer)

Common shares without par value

(Title of Class of Securities)

002824 10 0

(CUSIP Number)

Check the following box if a fee is being paid with this statement / /. (A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7.)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

(Continued on following page(s))

(1) Names of Reporting Persons. S.S. or I.R.S. Identification Nos. of Above Persons

Abbott Laboratories Stock Retirement Trust
I.R.S. Identification No. 36-6047554

(2) Check the Appropriate Box if a Member (a) / /
of a Group* (b) /x/

(3) SEC Use Only

(4) Citizenship or Place of Organization
Illinois

Number of Shares Beneficially Owned by Each Reporting Person With	(5) Sole Voting Power	0
	(6) Shared Voting Power	65,483,967
	(7) Sole Dispositive Power	0
	(8) Shared Dispositive Power	65,483,967

(9) Aggregate Amount Beneficially Owned by Each Reporting Person
65,483,967

(10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares*
/X/

(11) Percent of Class Represented by Amount in Row (9)
8.2%

(12) Type of Reporting Person*
EP

*SEE INSTRUCTION BEFORE FILLING OUT!

 (1) Names of Reporting Persons. S.S. or I.R.S. Identification Nos. of Above
 Persons

Gary P. Coughlan
 ###-##-####

 (2) Check the Appropriate Box if a Member (a) / /
 of a Group* (b) /x/

 (3) SEC Use Only

 (4) Citizenship or Place of Organization
 United States

 Number of Shares (5) Sole Voting 74,916 shares - direct
 Beneficially Owned by Power (Does not include shares held in
 Each Reporting Person With Retirement Trust for the benefit
 of the reporting person.)

 (6) Shared Voting Power 65,483,967 - shares as Trustee,
 Abbott Laboratories Stock
 Retirement Trust.
 1,085,640 - as Director, Abbott
 Laboratories Fund.

 (7) Sole Dispositive Power 74,916 shares direct
 (see note in 5 above)

 (8) Shared Dispositive Power 65,483,967 as Trustee,
 Abbott Laboratories Stock
 Retirement Trust.
 1,085,640 as Director,
 Abbott Laboratories Fund.

 (9) Aggregate Amount Beneficially Owned by Each Reporting Person
 66,751,633 (Total of 5 + 6 + 107,110 shares - right to acquire by exercise
 of stock options.)

 (10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares*

 (11) Percent of Class Represented by Amount in Row (9)
 8.3%

 (12) Type of Reporting Person*
 IN

 *SEE INSTRUCTION BEFORE FILLING OUT!

 (1) Names of Reporting Persons. S.S. or I.R.S. Identification Nos. of Above
 Persons

Thomas C. Freyman
 ###-##-####

 (2) Check the Appropriate Box if a Member (a) / /
 of a Group* (b) /x/

 (3) SEC Use Only

 (4) Citizenship or Place of Organization
 United States

 Number of Shares (5) Sole Voting 21,258 shares direct
 Beneficially Owned by Power (Does not include shares held in
 Each Reporting Person With Retirement Trust for the benefit
 of the reporting person.)

 (6) Shared Voting 65,483,967 as Trustee Abbott
 Power Laboratories Stock Retirement
 Trust.

 (7) Sole Dispositive 21,258 shares
 Power (See note 5 above)

 (8) Shared Dispositive 65,483,967 as Trustee,
 Power Abbott Laboratories Stock
 Retirement Trust.

 (9) Aggregate Amount Beneficially Owned by Each Reporting Person
 65,526,593 (total of 5 + 6 + 21,368 shares - right to acquire by exercise
 of stock options.)

 (10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares*

 (11) Percent of Class Represented by Amount in Row (9)
 8.2%

 (12) Type of Reporting Person*
 IN

 *SEE INSTRUCTION BEFORE FILLING OUT!

 (1) Names of Reporting Persons. S.S. or I.R.S. Identification Nos. of Above
 Persons

Ellen M. Walvoord
 ###-##-####

 (2) Check the Appropriate Box if a Member (a) / /
 of a Group* (b) /x/

 (3) SEC Use Only

 (4) Citizenship or Place of Organization
 United States

 Number of Shares (5) Sole Voting 19,000 shares direct
 Beneficially Owned by Power (Does no include shares held in
 Each Reporting Person With Retirement Trust for the benefit
 of the reporting person.)

 (6) Shared Voting 65,483,967 shares as Trustee,
 Power Abbott Laboratories Stock
 Retirement Trust.

 (7) Sole Dispositive 19,000
 Power (See note in 5 above.)

 (8) Shared Dispositive 65,483,967 as Trustee,
 Power Abbott Laboratories Stock
 Retirement Trust.

 (9) Aggregate Amount Beneficially Owned by Each Reporting Person
 65,535,321 (Total of 5 + 6 + 32,354 shares - right to acquire by exercise
 of stock options.)

 (10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares*

 (11) Percent of Class Represented by Amount in Row (9)
 8.2%

 (12) Type of Reporting Person*
 IN

 *SEE INSTRUCTION BEFORE FILLING OUT!

Item 1(a) Name of Issuer:
Abbott Laboratories

Item 1(b) Address of Issuer's Principal Executive Offices:
100 Abbott Park Road
Abbott Park, Illinois 60064-3500

Item 2(a) Name of Persons Filing:
Abbott Laboratories Stock Retirement Trust
Gary P. Coughlan
Thomas C. Freyman
Ellen M. Walvoord

Item 2(b) Address of Principal Business Office:
100 Abbott Park Road
Abbott Park, Illinois 60064-3500

Item 2(c) Citizenship:
Abbott Laboratories Stock Retirement Trust - Illinois.
Gary P. Coughlan, Thomas C. Freyman, and
Ellen M. Walvoord - United States

Item 2(d) Title of Class of Securities:
Common shares without par value

Item 2(e) CUSIP Number:
002824 10 0

Item 3. If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b), check whether the person filing is an:
 Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974.

Item 4. Ownership
(a) (See cover pages 2, 3,
(b) 4 and 5, Items 5 through
(c) 9 and 11.)

Item 5. Ownership of Five Percent or Less of a Class
Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

The shares owned by the Abbott Laboratories Stock Retirement Trust and the dividends thereon are held for the benefit of participants of the Abbott Laboratories Stock Retirement Plan pursuant to terms of that Plan and the Trust. The Abbott Laboratories Stock Retirement Plan is a qualified profit sharing plan. As of December 31, 1994, there were 35,431 participants with share balances in the Plan.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certification.

Not applicable.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct. This statement is filed on behalf of each individual listed below pursuant to their agreement.

FEBRUARY 7, 1995

Date

/s/ GARY P. COUGHLAN

Gary P. Coughlan

ABBOTT LABORATORIES STOCK
RETIREMENT TRUST

/s/ THOMAS C. FREYMAN

Thomas C. Freyman

/s/ ELLEN M. WALVOORD

Ellen M. Walvoord

/s/ THOMAS C. FREYMAN

Thomas C. Freyman, Chairman of
Trustees, Abbott Laboratories
Stock Retirement Trust

Disclaimer of Beneficial Ownership
under Rule 13d-4

The filing of Schedule 13G Amendment 16 on behalf of the Abbott Laboratories Stock Retirement Trust does not constitute an admission that the undersigned is, for purposes of Section 13(d) of the Securities and Exchange Act of 1934, the beneficial owner of any securities covered by the Schedule. Pursuant to Rule 13d-4 of the Act, the undersigned disclaims such ownership with respect to any shares listed therein of which he would not otherwise be deemed to be beneficial owner.

/s/ GARY P. COUGHLAN

Gary P. Coughlan

FEBRUARY 7, 1995

Date

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under Rule 13d-4

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/s/ THOMAS C. FREYMAN

Thomas C. Freyman

FEBRUARY 7, 1995

Date

Disclaimer of Beneficial Ownership
under Rule 13d-4

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/s/ ELLEN M. WALVOORD

Ellen M. Walvoord

FEBRUARY 7, 1995

Date