

Malerba James J
 Form 4
 February 17, 2009

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 *
 Malerba James J

(Last) (First) (Middle)

STATE STREET
 CORPORATION, ONE LINCOLN
 STREET

(Street)

BOSTON, MA 02111

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 STATE STREET CORP [STT]

3. Date of Earliest Transaction
 (Month/Day/Year)
 02/15/2009

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)
 EVP & Corporate Controller

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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| Common Stock | 02/15/2009 | | F | (A) or (D) 1,024 (1) | \$ 27 8,950 (2) | D | |
| Common Stock | | | | | 227 (3) | I | 401 (k) Plan |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Table with 10 columns: 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 Underlying Securities (Instr. 3 and 4), 8. Price of Derivative Security (Instr. 5), 9. Number of Derivative Securities Owned Beneficially (Instr. 3 and 4), 10. Derivative Security Acquired or Disposed of (Instr. 3, 4, and 5).

Date Exercisable Expiration Date Title Amount or Number of Shares
Code V (A) (D)

Reporting Owners

Table with 2 main columns: Reporting Owner Name / Address, Relationships. Reporting Owner: Malerba James J, STATE STREET CORPORATION, ONE LINCOLN STREET, BOSTON, MA 02111. Relationships: Director, 10% Owner, Officer, Other. Note: EVP & Corporate Controller.

Signatures

/s/ Shannon Stanley, 02/17/2009
Attorney-in-fact
**Signature of Reporting Person 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) These shares were withheld to satisfy tax withholding obligations in connection with the vesting of previously awarded restricted or deferred stock.
- (2) The balance reflects the amount of shares beneficially owned, including shares received due to dividend reinvestment, as of the date of this report.
- (3) The reporting person indirectly beneficially owns 227 shares of State Street common stock under State Street's 401(k) plan, based on a plan statement dated as of January 31, 2009. The plan accounts for interest in units consisting of shares of State Street common stock and a small amount of cash. As a result, the number of underlying shares may fluctuate from time to time.

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.