

STATE STREET CORP

Form 4

February 20, 2007

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

Check this box  
if no longer  
subject to  
Section 16.  
Form 4 or  
Form 5  
obligations  
may continue.  
*See Instruction*  
1(b).

**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

## OMB APPROVAL

OMB  
Number: 3235-0287  
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2005  
Estimated average  
burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Phalen James S

(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)  
02/15/2007

4. If Amendment, Date Original  
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_X\_\_ Officer (give title below) \_\_\_\_ Other (specify below)

Executive Vice President

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
\_\_X\_\_ 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)
Common Stock	02/15/2007		A	(1) 9,147 \$ 70.59	111,678	D	
Common Stock	02/15/2007		F	(2) 1,433 \$ 70.59	110,245	D	
Common Stock					782 (3)	I	401 (k) Plan

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

**Persons who respond to the collection of  
information contained in this form are not  
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SEC 1474  
(9-02)

**displays a currently valid OMB control number.**

**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 Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares
Stock Appreciation Right	\$ 70.59	02/15/2007		A	65,421 (4)	(5) 02/15/2017	Common Stock	65,421

## Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
Phalen James S STATE STREET CORPORATION ONE LINCOLN STREET BOSTON, MA 02111	Executive Vice President

## Signatures

/s/ Richard P. Jacobson,  
Attorney-in-fact 02/20/2007

\_\_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) Deferred stock award granted pursuant to State Street Corporation 2006 Equity Incentive Plan.

(2) These shares were withheld to satisfy tax withholding obligations in connection with the vesting of deferred and restricted stock.

The reporting person indirectly beneficially owns 782 shares of State Street common stock through State Street Corporation's 401(k) plan, as of January 31, 2007. The plan accounts for interest in units of shares and a small amount of cash. As a result, the number of underlying shares may fluctuate from time to time.

(4) Stock Appreciation Right granted pursuant to State Street Corporation 2006 Equity Incentive Plan.

(5) Stock Appreciation Right becomes exercisable in four equal annual increments commencing February 15, 2008.

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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