

NORFOLK SOUTHERN CORP  
Form 4  
January 31, 2007

**FORM 4**

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

OMB APPROVAL

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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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
SMITH DANIEL D

2. Issuer Name and Ticker or Trading Symbol  
NORFOLK SOUTHERN CORP  
[NSC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction  
(Month/Day/Year)  
01/29/2007

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
S.V.P.-Energy and Properties

THREE COMMERCIAL PLACE

(Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting Person

NORFOLK, VA 23510-2191

(City) (State) (Zip)

**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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
|                                 |                                      |  |                                | (A) or (D)<br>Code V Amount (D) Price                             |   |  |   |
| Common Stock                    | 01/29/2007                           |  | M                              | 5,000 A \$ 38,277   |   | D  |   |
| Common Stock                    | 01/29/2007                           |  | D                              | 5,000 D \$ 47.805   |   | D  |   |
| Common Stock                    |                                      |  |                                |   | 3,358 <sup>(2)</sup>  | D  |   |

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 required to respond unless the form displays a currently valid OMB control**

SEC 1474  
(9-02)

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) | 8. Price or Value of Underlying Securities (Instr. 3 and 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|---|
| Restricted Stock Units                     | (1)  | 01/29/2007 <sup>(1)</sup>            |  | M <sup>(1)</sup>               | 5,000<br>(1)  | (1) (1)  | Common Stock  | 5,000   |

## Reporting Owners

| Reporting Owner Name / Address                                     | Relationships |           |                              |       |
|--|---------------|-----------|------------------------------|-------|
|  | Director      | 10% Owner | Officer                      | Other |
| SMITH DANIEL D<br>THREE COMMERCIAL PLACE<br>NORFOLK, VA 23510-2191 |               |           | S.V.P.-Energy and Properties |       |

## Signatures

D. M. Martin, via P.O.A. for Daniel D. Smith  
01/31/2007

\_\_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) Reports cash payment to the reporting person for restricted stock units, under the terms of the Norfolk Southern Corporation Restricted Stock Unit Plan, exempt under Section 16(b), based on the Fair Market Value of the Common Stock on January 29, 2007.  
Represents the approximate number of whole shares of Common Stock estimated -- on the basis of the unit accounting system used by the Plan Administrator -- as of January 29, 2007, to have been credited to the reporting person's account in the Norfolk Southern Corporation Thrift and Investment Plan (TIP), a trustee 401(k) plan. In accordance with TIP's terms applicable to all participants, acquisitions were made at various times and at various prices.

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.