FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |           |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |
| hours per response:      | 0.5       |  |  |  |  |  |  |  |

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*  SEALE DONALD W  (Last) (First) (Middle)  THREE COMMERCIAL PLACE                                    |  |  |   |  |                                  | Issuer Name and Ticker or Trading Symbol     NORFOLK SOUTHERN CORP [ NSC ]      Jate of Earliest Transaction (Month/Day/Year)     109/10/2004  4. If Amendment, Date of Original Filed (Month/Day/Year) |          |      |  |     |              |   |       |  | all applicate Director Officer (g below)  | ole) ive title   | 10% Owne Other (spe below)  Mktg. Services De Filing (Check Appli |  | wner<br>(specify   |
|--|--|--|---|--|----------------------------------|---|----------|------|--|-----|--------------|---|-------|--|---|--|---|--|--|
| (Street) NORFOLK (City)  | VA<br>(State   |  | 23510<br>Zip)                           |  | -                                |   |          |      | a Gigina i ilou (Monuilibayi i Gal)                            |     |              |   |       | Line)  | Form filed by One Reporting Person Form filed by More than One Reporting Person |  |   |  | on   |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |   |  |                                  |   |          |      |  |     |              |   |       |  |   |  |   |  |  |
| 1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day  |  |  |   |  |                                  | Execution Date,   |          |      | Transaction [  |     |              | Securities Acquired sposed Of (D) (Instr. ed 5)                               |       |  |   |  | Form<br>(D) o   | ect (I)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |
|  |  |  |   |  |                                  |   |          | Code | v  | Amo | unt          | (A) or<br>(D)   | Price | Reported<br>Transaction(s)<br>(Instr. 3 and 4) |   | (50. 4)  |   | (msu. <del>4</del> )   |  |
| Common Stock   |  |  |   |  |                                  |   |          |      |  |     |              |   |       | 51,076   |   |  | D   |  |  |
| Common Stock   |  |  |   |  |                                  |   |          |      |  |     |              |   |       | 8,085(1)                                       |   |  | I   | By<br>401(k)<br>Plan   |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |  |   |  |                                  |   |          |      |  |     |              |   |       |  |   |  |   |  |  |
| 1. Title of<br>Derivative Security<br>(Instr. 3)   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security            | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deen<br>Executio<br>any<br>(Month/I |  | 4. Transaction<br>Code (Instr. 8 |   |          |      | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |     |              | 7. Title and Amount<br>Securities Underlying<br>Derivative Security (II<br>4) |       | ying   | Derivative<br>Security<br>(Instr. 5)  | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | e<br>es<br>ally   | of 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |  |  |   |  | Code                             | v   | (A)      | (D)  | Date<br>Exercisable  |     | iration<br>e | Title   |       | Amount or<br>Number of<br>Shares               | ımber of  |  | ion(s)  | )  |  |
| Deferred Stock<br>Units  | (2)  | 09/10/2004                                 |   |  | A <sup>(2)</sup>                 |   | 207.4689 |      | (2)  |     | (2)          | Common<br>Stock 20  |       | 207.4689                                       | \$28.92 <sup>(2)</sup>  | 6,184.7  | 7917  | D  |  |

## **Explanation of Responses:**

- 1. 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 September 10, 2004, the last date on which a formal statement was available, to have been credited to the reporting person's account in the Norfolk Southern Corporation Thrift and Investment Plan (TIP), a trusteed 401(k) plan. In accordance with TIP's terms applicable to all participants, acquisitions were made at various times and at various prices.
- 2. Reports the number of deferred stock units credited to the account of the reporting person on the basis of the market value of the Common Stock on the dividend payment date. These deferred units ultimately will be satisfied in cash, not in shares of Common Stock.

## Remarks:

<u>D. M. Martin, via P.O.A. for D.</u> <u>W. Seale</u> <u>09/13/2004</u>

\*\* Signature of Reporting Person Date

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

- \* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.