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

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 [*] LEER STEVEN F | | | | | 2. Issuer Name and Ticker or Trading Symbol NORFOLK SOUTHERN CORP [NSC] | | | | | | | | (Ch | Relationship eck all applie X Directo | , | | rson(s) to I 10% O | |
|---|---|--|--|-------|---|--|--------------|-------|---|------|------------------------|---|---------------------------------------|--|--|--|---|---|
| (Last) | | | | _ | 3. Date of Earliest Transaction (Month/Day/Year) 06/10/2004 | | | | | | | | | Officer below) | (give title | | Other (below) | specify |
| CITYPLACE ONE, SUITE 300 | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | |
| (Street) | | | | | | | | | | | | | | X Form fi | led by One | e Repo | orting Pers | on |
| ST. LOUIS MO 63141 | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | | |
| (City) | (Stat | e) (Zip |) | | | | | | | | | | | | | | | |
| | | Table | I - Non-De | eriva | tive Se | cur | ities | a Acq | uired, I | Disp | posed of | f, or Be | neficia | ly Owned | 1 | | | |
| 1. Title of Security (Instr. 3) Date (Month/Day | | | | | Execution Date, | | |)ate, | 3. Transac Code (In 8) | | | ties Acqu d Of (D) (Ir | | Securiti Benefici Owned | es ally | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | (A) o (D) | r Price | Reporte Transac | Following Reported Transaction(s) (Instr. 3 and 4) | | . 4) | (Instr. 4) |
| Common Stock | | | | | | | | | | | | | | 4, | 200 | | D | |
| | | | Table II - D | | | | | | | | sed of, o nvertible | | | wned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution D if any (Month/Day/ | ate, | 4. Transaction Code (Instr | | 5. Number | | 6. Date Exercis Expiration Date (Month/Day/Ye | | isable and ate | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Numbo derivativo Securitie Beneficia Owned Followin Reported Transacti (Instr. 4) | re es l ally ng d s tion(s) | 10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4) | Beneficial Ownershi |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | Amoun or Number of Shares | 1 | | | | |
| Deferred Stock Units- Def. Compensation | (1) | 06/10/2004 | | | A ⁽¹⁾ | | 30 | | (1) | | (1) | Common Stock | 30 | \$24.99 ⁽¹⁾ | 9,56 | 5 | D | |
| Deferred Stock Units | (2) | 06/10/2004 | | | A ⁽²⁾ | | 70 | | (2) | | (2) | Common Stock | 70 | \$24.93 ⁽²⁾ | 22,02 | 29 | D | |

Explanation of Responses:

1. Reports the number of deferred stock units--on the basis of the market value of the Common Stock on the dividend payment date--to have been credited to the reporting person's account in the Norfolk Southern Corporation Directors' Deferred Fee Plan. These deferred stock units ultimately will be satisfied in cash, not in shares of Common Stock, upon the reporting person's retirement or at such other time as may be elected under the terms of the Directors' Deferred Fee Plan.

2. Reports the number of Deferred Stock Units, exempt under Section 16b(3), credited to the account of the reporting person as of June 10, 2004, under the terms of the Outside Directors' Deferred Stock Unit Program, on the basis of the market value of the Common Stock on the dividend payment date. These Units ultimately will be satisfied in cash, not in shares of Common Stock.

Remarks:

| D. M. Martin, | via P.O.A. for |
|---------------|----------------|
| Steven F. Lee | r |

06/14/2004

** 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.