PAGE 1
UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549
--------------------------

FORM 10-Q
(X) QUARTERLY REPORT PURSUANT TO SECTION 13 OR $15(\mathrm{~d})$ OF THE SECURITIES
EXCHANGE ACT OF 1934
FOr the quarterly period ended MARCH 31,1999
( ) TRANSITION REPORT PURSUANT TO SECTION 13 OR $15(\mathrm{~d})$ OF THE SECURITIES
EXCHANGE ACT OF 1934
For the transition period from
Commission file number $1-8339$
(Exact name of registrant as specified in its charter)

| Virginia | 52-1188014 |
| :---: | :---: |
| (State or other jurisdiction of incorporation or organization) | (IRS Employer Identification No.) |
| Three Commercial Place |  |
| Norfolk, Virginia | 23510-2191 |

Registrant's telephone number, including area code (757) 629-2680

No Change

(Former name, former address and former fiscal year, if changed since last report.)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or $15(\mathrm{~d})$ of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. (X) Yes ( ) No

The number of shares outstanding of each of the registrant's classes of Common Stock, as of the last practicable date:


PAGE 2

NORFOLK SOUTHERN CORPORATION AND SUBSIDIARIES (NS)

INDEX
-----

## Page

----
Part I. Financial Information:


| Income from continuing operations before income taxes |  | 158 |  | 188 |
| :---: | :---: | :---: | :---: | :---: |
| Provision for income taxes |  | 46 |  | 56 |
| Income from continuing operations |  | 112 |  | 132 |
| Discontinued operations (Note 4): |  |  |  |  |
| Loss from motor carrier operations, net of taxes |  | -- |  | (1) |
| Gain on sale of motor carrier, net of taxes |  | -- |  | 98 |
| Income from discontinued operations |  | -- |  | 97 |
| NET INCOME | \$ | 112 | \$ | 229 |

Per share amounts (Note 6):
Income from continuing operations, basic and diluted

| $\$ 0.30$ | $\$ 0.35$ |
| ---: | ---: |
| 0.30 | 0.61 |
| 0.20 | 0.20 |

See accompanying notes to consolidated financial statements.

PAGE 4
Item 1. Financial Statements. (continued)

- ------ -----------------------

| March 31, | December 31, |
| :---: | :---: |
| 1999 | 1998 |
| $--------------------~$ |  |

## ASSETS

Current assets:

Cash and cash equivalents
Short-term investments
Accounts receivable, net of allowance for doubtful accounts of $\$ 5$ million and \$4 million, respectively 56
Materials and supplies
Deferred income taxes
Other current assets
Total current assets
Investment in Conrail (Note 3)
Properties less accumulated depreciation
Other assets
TOTAL ASSETS
LIABILITIES AND STOCKHOLDERS' EQUITY
Current liabilities:
Accounts payable
Income and other taxes
Other current liabilities
Current maturities of long-term debt
\$ 86

55
17

| 569 | 519 |
| ---: | ---: |
| 55 | 59 |
| 140 | 141 |
| 132 | 131 |
| -----------9 |  |


| 6,237 | 6,210 |
| ---: | ---: |
| 10,618 | 10,477 |

10,477
580
\$ 18,180
$=======$
\$ 600
151
225
141

| Total current liabilities | 1,192 | 1,117 |
| :---: | :---: | :---: |
| Long-term debt | 7,660 | 7,483 |
| Other liabilities | 1,058 | 1,065 |
| Minority interests | 49 | 49 |
| Deferred income taxes | 2,554 | 2,545 |
| TOTAL LIABILITIES | 12,513 | 12,259 |
| Stockholders' equity: |  |  |
| Common stock $\$ 1.00$ per share par value, 1,350,000,000 shares authorized; |  |  |
| issued 401,483,592 shares and 401,031,994 shares, respectively | 401 | 401 |
| Additional paid-in capital | 307 | 296 |
| Accumulated other comprehensive income (Note 7) | (9) | (8) |
| Retained income | 5,288 | 5,252 |
| Less treasury stock at cost, 21,627,902 shares | (20) | (20) |
| TOTAL STOCKHOLDERS' EQUITY | 5,967 | 5,921 |
| TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY | \$ 18,480 | \$ 18,180 |

See accompanying notes to consolidated financial statements.

PAGE 5

Item 1. Financial Statements. (continued)

- ------ ---------------------NORFOLK SOUTHERN CORPORATION AND SUBSIDIARIES Consolidated Statements of Cash Flows
(\$ in millions) (Unaudited)
Three Months Ended
March 31,
$-----------------1998 ~$

CASH FLOWS FROM OPERATING ACTIVITIES:
Net income $\quad$ \$ 112 \$ 229

Reconciliation of net income to net cash
provided by continuing operations:

| Depreciation | 118 |
| :--- | :--- |
| 110 |  |

Deferred income taxes 11
Equity in earnings of Conrail (Note 3) (27) (32)

Nonoperating gains and losses on properties and investments
(5) (20)

Income from discontinued operations -- (97)
Changes in assets and liabilities affecting operations:

Accounts receivable (50) (16)
Materials and supplies 4
Other current assets
(6)

Current liabilities other than debt
(1)

Other - net
2
85

Net cash provided by continuing operations
Net cash used for discontinued

| operations |  | -- |  | (2) |
| :---: | :---: | :---: | :---: | :---: |
| Net cash provided by operating activities |  | 228 |  | 270 |
| CASH FLOWS FROM INVESTING ACTIVITIES: |  |  |  |  |
| Property additions (Note 5) |  | (266) |  | (227) |
| Property sales and other transactions |  | 13 |  | 22 |
| Investment in Conrail |  | (1) |  | (17) |
| Investments, including short-term |  | (47) |  | (37) |
| Investment sales and other transactions |  | 45 |  | 27 |
| Proceeds from sale of motor carrier (Note 4) |  | -- |  | 200 |
| Net cash used for investing activities |  | (256) |  | (32) |
| CASH FLOWS FROM FINANCING ACTIVITIES: |  |  |  |  |
|  |  |  |  |  |
| Common stock issued - net |  | 4 |  | 20 |
| Commercial paper proceeds |  | 99 |  | -- |
| Proceeds from long-term borrowings (Note 5) |  | 94 |  | 2 |
| Debt repayments |  | (12) |  | (42) |
| Net cash provided by (used for) financing activities |  | 109 |  | (96) |
| Net increase in cash and cash equivalents |  | 81 |  | 142 |
| CASH AND CASH EQUIVALENTS:* |  |  |  |  |
| At beginning of year |  | 5 |  | 34 |
| At end of period | \$ | 86 | \$ | 176 |

PAGE 6


* Cash equivalents represent all highly liquid
investments purchased three months or less
from maturity.

See accompanying notes to consolidated financial statements.

PAGE 7

Item 1. Financial Statements. (continued)

NORFOLK SOUTHERN CORPORATION AND SUBSIDIARIES
Notes to Consolidated Financial Statements

1. In the opinion of Management, the accompanying unaudited interim financial statements contain all adjustments (consisting of normal recurring accruals) necessary to present fairly the Corporation's financial position as of March 31, 1999, and results of operations and cash flows for the three months ended March 31, 1999 and 1998.

Although Management believes that the disclosures presented are adequate to make the information not misleading, these consolidated financial statements should be read in conjunction with the financial statements and notes included in the Corporation's latest Annual Report on Form 10-K.
2. Commitments and Contingencies

There have been no significant changes since year-end 1998 in the matters discussed in NOTE 16, COMMITMENTS AND CONTINGENCIES, appearing in the NS Annual Report on Form 10-K for 1998, Notes to Consolidated Financial Statements, beginning on page 80.
3. Investment in Conrail

Background
NS and CSX Corporation (CSX) jointly own Conrail Inc. (Conrail), whose primary subsidiary is Consolidated Rail Corporation, the major freight railroad in the Northeast.

It is expected that Conrail's operations will continue substantially unchanged until the railroad subsidiaries of NS and CSX (Norfolk Southern Railway Company [NSR] and
CSX Transportation [CSXT]) commence operating the respective Conrail properties that will be leased to them pursuant to operating and lease agreements, an event that NS and CSX have agreed will occur on June 1, 1999 (the "Closing Date"). A failure by NSR or CSXT to integrate successfully the respective portion of Conrail that each will lease, including information technology systems, could have a substantial adverse impact on NS' financial position, results of operations, and liquidity.

After the Closing Date, NSR and CSXT will provide substantially all rail freight services on Conrail's former route system, perform or be responsible for performance of most services incident to customer freight contracts, and employ the majority of Conrail's work force. From time to time, NS and CSX, as the indirect owners of Conrail, may need to fund Conrail's cash requirements through capital contributions, loans, or advances.

Until the Closing Date, NS' railroad subsidiaries will continue to have transactions in the normal course of business with Conrail's railroad subsidiary.

PAGE 8

Item 1. Financial Statements. (continued)

- ------ ------------------------

Accounting Treatment
NS is applying the equity method of accounting to its investment in Conrail in accordance with APB No. 18, "The Equity Method of Accounting for Investments in Common Stock." NS is amortizing the excess of the purchase price over Conrail's net equity based principally on the estimated remaining useful lives of Conrail's property and equipment, net of the related deferred tax effect of the differences in tax and accounting bases for certain assets. At March 31, 1999, the difference between NS' investment in

Conrail and its share of Conrail's underlying net equity was $\$ 4.0$ billion, and the related amortization amounted to \$72 million annually.

NS' investment in Conrail includes $\$ 165$ million (\$101 million after taxes) of costs that will be paid by NS. These costs consist principally of: (1) contractual obligations to Conrail employees imposed by the STB when it approved the transaction, and (2) costs to relocate Conrail employees. Most of NS' costs are expected to be paid in the two years following the closing Date, and $\$ 60$ million of such are classified on NS' balance sheet as "Current liabilities." However, certain contractual obligations by their terms will be paid out over a longer period and are classified as "Other liabilities" on NS' balance sheet. Through March 31, 1999, NS has paid $\$ 6$ million of these costs.

Conrail's underlying net equity reflects liabilities recognized by Conrail primarily for separations of nonunion employees and for change-in-control obligations.

The liabilities recorded by NS and Conrail are based on preliminary estimates of separation, relocation, and other laborrelated contractual obligations to Conrail employees. These liability estimates, along with the fair value allocation, may be modified as more information becomes available. Severance and relocation plans are expected to be finalized shortly after the Closing Date. As a consequence, amounts ultimately included in the allocation could differ from the original estimates; however, any such differences are not now expected to be material to NS' financial position, results of operations, or liquidity. As definitive plans are determined and communicated, costs, if any, for severing or relocating NS employees and for disposing of NS facilities will be charged to operating expense.

Summary Financial Information - Conrail
The following summary financial information for Conrail was provided by Conrail's management and should be read in conjunction with Conrail's audited financial statements included as an exhibit to NS' Annual Report on Form $10-\mathrm{K}$ for 1998 filed with the Securities and Exchange Commission.

PAGE 9


```
Summarized Consolidated Balance Sheets - Conrail
```



| March 31, | December 31, |
| :---: | :---: |
| 1999 | 1998 |
| $-------------------~$ |  |

(\$ in millions) (Unaudited)

Assets:

| Current assets | \$1,126 | \$1,005 |
| :---: | :---: | :---: |
| Noncurrent assets | 7,987 | 8,039 |
| Total assets | \$9,113 | \$9,044 |
| bilities and stockholders' quity: |  |  |
| Current liabilities | \$1,210 | \$1,207 |
| Noncurrent liabilities | 4,026 | 4,037 |
| Stockholders' equity | 3,877 | 3,800 |
| Total liabilities and stockholders' equity | \$9,113 | \$9,044 |

PAGE 10

Item 1. Financial Statements. (continued)

- ------ ----------------------

4. Discontinued Operations - Motor Carrier

During the first quarter of 1998, NS sold all the common stock of North American Van Lines, Inc. (NAVL), its motor carrier subsidiary. Proceeds from the sale in that quarter were $\$ 200$ million, resulting in an $\$ 83$ million pretax gain (\$98 million, or $\$ 0.26$ per share, after taxes). The higher after-tax gain was the result of differences between book and tax bases and the realization of deferred tax benefits. In the third quarter of 1998 , as a result of a purchase price adjustment, NS recorded an additional $\$ 7$ million (\$0.02 per share) after-tax gain.

NAVL's results of operation and cash flows are presented as "discontinued operations" in the accompanying 1998 financial statements. NAVL's operations in the first quarter of 1998 generated revenues of $\$ 207$ million and a loss of $\$ 1$ million.
5. Long-Term Debt

Equipment Trust Certificates
NS issued equipment trust certificates in the first quarter of 1999 and received $\$ 94$ million of net proceeds. The certificates mature serially April 1, 2000 through 2014, inclusive, and carry a weighted-average interest rate of 6.0 percent. Proceeds were used to acquire locomotives and freight cars, and at March 31, 1999, $\$ 27$ million of the proceeds had not been spent and were included in "Other assets."

Capital Lease Obligations
During the first quarter of 1998, a rail subsidiary of NS entered

```
into capital leases covering new locomotives. The related
capital lease obligations, totaling $73 million, were reflected
in the Consolidated Balance Sheet as debt and, because they were
noncash transactions, were excluded from the Consolidated
Statement of Cash Flows.
Shelf Registration
------------------
In April 1999, NS issued $400 million of 6.2 percent, 10-year term
notes under its November 1998 shelf registration.
6. Earnings Per Share
The following table sets forth the reconciliation of the number of weighted-average shares outstanding used in the calculations of basic and diluted earnings per share:
```

PAGE 11

Item 1. Financial Statements. (continued)

- ------ ------------------------

6. Earnings Per Share (continued)

| 1999 | 1998 |
| :---: | :---: |
| (In | ns) |
| 380 | 378 |
| 2 | 3 |
| 382 | 381 |

There are no adjustments to "Net income" or "Income from continuing operations" for the diluted earnings per share computations.
7. Comprehensive Income

NS' total comprehensive income was as follows:

| 1999 |  | 998 |
| :---: | :---: | :---: |
| (\$ in millions) |  |  |
| $\begin{array}{r} \$ 12 \\ (1) \end{array}$ |  |  |
| \$ 111 |  | 230 |

"Other comprehensive income" reflects the unrealized gains and losses on certain investments in debt and equity securities.

PAGE 12

```
Item 2. Management's Discussion and Analysis of Financial Condition
- ------ -------------------------------------------------------------------
    and Results of Operations.
    ---------------------------
        NORFOLK SOUTHERN CORPORATION AND SUBSIDIARIES
    Management's Discussion and Analysis of Financial Condition
        and Results of Operations
```

RESULTS OF OPERATIONS
Net Income

- ----------
Net income for the first quarter of 1999 was $\$ 112$ million, compared
with the $\$ 229$ million in the first quarter of 1998 that included a
\$98 million after-tax gain included in "Discontinued operations" from
the sale of $N S^{\prime}$ motor carrier subsidiary (see Note 4). "Income from
continuing operations" was $\$ 112$ million, down $\$ 20$ million, or
15 percent, due to declines in both income from railway operations and
nonoperating income.
Railway Operating Revenues
- ----------------------------
First-quarter railway operating revenues were $\$ 1,030$ million, down
$\$ 36$ million, or 3 percent, compared with last year. As shown in the
table below, the decrease was due to lower traffic volume.

$$
\begin{gathered}
\text { First Quarter } \\
1999 \text { vs. } 1998 \\
\text { Increase (Decrease) } \\
-------------- \\
\text { (\$ in millions) }
\end{gathered}
$$

Traffic volume (carloads)
\$ (37)
Revenue per unit
1
------
\$ (36)

PAGE 13

```
Item 2. Management's Discussion and Analysis of Financial Condition
- ------ ------------------------------------------------------------------
    and Results of Operations. (continued)
    --------------------------
```

Revenues and carloads for the commodity groups were as follows:

| Revenues |  |  | Carloads |  |
| :---: | :---: | :---: | :---: | :---: |
| 1999 |  | 98 | 1999 | 1998 |
| ---- |  | -- | ---- |  |
| (\$ in | i |  | (in | nds) |
| 282 | \$ | 323 | 301 | 331 |


| General merchandise: |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Automotive | 160 | 138 | 136 | 116 |
| Chemicals | 148 | 146 | 99 | 102 |
| Paper/clay/forest | 128 | 137 | 103 | 116 |
| Metals/construction | 94 | 91 | 90 | 88 |
| Agri./consumer prod./ |  |  | 84 | 89 |
| govt. | 93 | 93 | ---- | ---- |
|  | ---- | ----- | 512 | 511 |
| General merchandise | 623 | 605 | 346 | 367 |
| Intermodal | 125 | 138 | ---- | ---- |
| Total | ----- | ----- | 1,159 | 1,209 |
|  | $\$ 1,030$ | $\$ 1,066$ | $=====$ | $=====$ |

Coal

- ----

Coal revenues decreased $\$ 41$ million, or 13 percent. Total tonnage handled decreased 8 percent, reflecting declines of 34 percent in export coal and 18 percent in domestic steel coal that were partially offset by a 3 percent increase in utility tonnage. Export coal traffic volume continues to be adversely affected by world economic conditions and the strength of the U.S. dollar compared with the currencies of countries that provide the primary competition for U.S. export coal. Domestic steel coal traffic volume reflected the effects of increased imports of lower-priced steel and plant closures in the second quarter of 1998.

Coal revenues for the remainder of the year are expected to continue to be adversely affected by weak demand for export coal. In the first full month of operations after the Closing Date of the Conrail
transaction (see "Joint Acquisition of Conrail," below), coal revenues are expected to increase by about one-third. As a result of these two factors, total coal revenues, compared with last year, are expected to be comparable in the second quarter and up about one-fourth in the last half of 1999.

General Merchandise
General merchandise revenues increased $\$ 18$ million, or 3 percent, driven by a $\$ 22$ million, or 16 percent, increase in automotive revenues, reflecting continued growth in traffic handled through the mixing center network. Metals/construction revenues increased \$3 million, or 3 percent, due to increased shipments of iron, steel, and aggregates. Metals traffic increased despite a soft market resulting from the availability of lower-priced, imported steel, reflecting new business obtained from industrial development along NS' lines. Paper/clay/forest revenues declined $\$ 9$ million, or 7 percent, due to continued weakness in export markets and plant closures.

PAGE 14

Item 2. Management's Discussion and Analysis of Financial Condition - ------
and Results of Operations. (continued)
---------------------------

General merchandise revenues are expected to continue to benefit from new and increased business resulting from industrial development along NS' lines, which should offset the adverse effects of weaknesses in other traffic segments. Immediately following the Closing Date of the Conrail transaction, general merchandise revenues are expected to increase by almost one-half, and, as a result, to increase by about one-fifth in the second quarter, compared with 1998.

## Intermodal

Intermodal revenues decreased $\$ 13$ million, or 9 percent, compared with a strong first quarter last year. Trailer and container traffic volume decreased, reflecting the effects of the service network redesign that was implemented in August 1998 and extreme winter weather conditions early in the quarter. Lower average revenues also
contributed to the decline.

Immediately following the Closing Date of the Conrail transaction, intermodal revenues are expected to about double, and, as a result, to increase by almost one-third in the second quarter, compared with last year.

## Railway Operating Expenses

-----------------------------
Railway operating expenses were $\$ 793$ million in the first quarter, down $\$ 22$ million, or 3 percent, compared with last year. The decline was due to lower "Compensation and benefits" and "Diesel fuel" expenses, somewhat offset by higher "Materials, services, and rents" and "Casualties and other claims" expenses.
"Compensation and benefits" expense decreased \$28 million, or
7 percent. The decline was the result of: (1) lower stock-based compensation expense that resulted from a decrease in the price of NS stock, compared with an increase last year, and (2) premium refunds attributable to a surplus in the national union welfare benefit plan.
"Diesel fuel" expense declined \$11 million, or 23 percent, due to a lower average price per gallon.
"Materials, services, and rents" increased $\$ 6$ million, or 3 percent, due to costs associated with the increase in automotive traffic and Conrail integration expenses, mitigated by reduced repair and maintenance costs.
"Casualties and other claims" increased $\$ 5$ million, or 17 percent, due to the settlement of contested liability associated with the Bayou Bonfouca NPL Superfund site located in Slidell, La., and increased loss and damage expense, principally resulting from a derailment in Holliday, Mo., involving automobiles. Lower environmental expense (excluding the effect of the settlement) and reduced personal injury costs resulting from favorable claims experience somewhat offset these increases.

PAGE 15

Item 2. Management's Discussion and Analysis of Financial Condition

- ------

```
and Results of Operations. (continued)
```

    --------------------------
    The railway operating ratio was 77.0 percent, compared with
76.5 percent in the first quarter of 1998 . Excluding the effects of the higher stock-based compensation last year and the union welfare benefit plan premium refund, the difference in railway operating ratios would have been about three percentage points, reflecting the change in traffic mix related to the increase in automotive traffic and the decrease in coal traffic.

Immediately following the Closing Date of the Conrail transaction, NS' railway operating expenses will increase, reflecting expenses incurred to lease and operate its portion of Conrail's routes and assets (see "Joint Acquisition of Conrail," below).

Equity in Earnings of Conrail
"Equity in earnings of Conrail" decreased $\$ 5$ million, or 16 percent,
in the first quarter (see "Joint Acquisition of Conrail" and
"Conrail's Results of Operations, Financial Condition, and Liquidity," below). Once NS begins to operate its portion of Conrail's routes and assets, its equity in Conrail's earnings, net of amortization, will be included in railway operating expenses.

Other Income - Net
--------------------
"Other income - net" was \$11 million lower in the first quarter, principally due to lower gains from property sales.

Provision for Income Taxes

- ---------------------------

The first-quarter effective income tax rate was 29.1 percent, compared with 29.8 percent last year. Excluding NS' equity in Conrail's
after-tax earnings, the effective rate was 35.1 percent, compared with 35.9 percent. The improvement was due to favorable adjustments to state tax accruals.

Discontinued Operations
"Income from discontinued operations" for the first quarter of 1998 included a $\$ 98$ million gain from the sale of $N S^{\prime}$ motor carrier subsidiary (see Note 4).

FINANCIAL CONDITION AND LIQUIDITY

| March 31, | December 31, |
| :---: | :---: |
| 1999 | 1998 |
| $--------------------~$ |  |

(\$ in millions)

| Cash and short-term investments | $\$ 103$ | $\$ 63$ |
| :--- | :---: | :---: |
| Working capital | $\$(193)$ | $\$(204)$ |
| Current assets to current liabilities | 0.8 | 0.8 |
| Debt-to-total capitalization | $56.7 \%$ | $56.3 \%$ |

PAGE 16

Item 2. Management's Discussion and Analysis of Financial Condition

- ------
and Results of Operations. (continued)

CASH PROVIDED BY OPERATING ACTIVITIES is NS' principal source of liquidity (see Consolidated Statements of Cash Flows on page 5). The decline in "Net cash provided by operating activities" in the first quarter of 1999, compared with first-quarter 1998, was principally due to a larger increase in outstanding accounts receivable and a decrease in operating income. The working capital deficit at March 31, 1999, included $\$ 124$ million of accrued interest to be paid in May. NS has the capability to issue commercial paper to meet its working capital needs (see the discussion of financing activities, below).

CASH USED FOR INVESTING ACTIVITIES increased substantially in the first quarter of 1999, compared with the first quarter of 1998 that included $\$ 200$ million of proceeds from the sale of NAVL (see Note 4). The higher property additions in 1999 reflected a change in financing methods: in 1998, locomotives were acquired under capital leases, which were excluded from the Consolidated Statements of Cash Flows because they were noncash transactions (see Note 5); in 1999, locomotives and freight cars were financed through the sale of equipment trust certificates.

CASH PROVIDED BY (USED FOR) FINANCING ACTIVITIES in the first quarter of 1999 included proceeds from the sale of commercial paper to meet short-term working capital needs and proceeds from the sale of equipment trust certificates. NS expects to issue commercial paper as working capital needs arise and repay such commercial paper as resources become available or by issuing additional commercial paper. In April 1999, NS issued $\$ 400$ million of 6.2 percent, 10 -year term notes, and expects to use substantially all the net proceeds to reduce its outstanding commercial paper.

JOINT ACQUISITION OF CONRAIL
NS and CSX Corporation (CSX), through a jointly owned entity, control Conrail Inc. (Conrail), the owner of Consolidated Rail Corporation, the major freight railroad in the Northeast (see Note 3).

NS will begin providing rail freight services on portions of Conrail's route system after the Closing Date, which NS and CSX have agreed will be June 1, 1999. As a result, beginning in June, NS' railway operating revenues will include revenues earned through operation of its portion of Conrail's routes and assets and its access to the Shared Assets Areas, which will be operated on behalf of NS and CSX. NS' railway operating expenses will include the costs of such operation and access, including compensation and benefits for the approximately 11,500 Conrail employees who will become NS employees on the Closing Date. Furthermore, NS will begin recording expenses related to amounts paid to Pennsylvania Lines LLC, a Conrail subsidiary, pursuant to the operating and lease agreements. Such amounts include the fair value rental payments, which are expected to be between $\$ 325$ million and $\$ 350$ million annually, for the portion of Conrail's routes and assets that NS will lease. In addition, NS will begin recording expenses for amounts paid to Conrail related to NS' access to the Shared Assets Areas, which will be based on fair value and percentage usage. Moreover, NS will begin to include in railway operating expenses its equity in earnings of Conrail, net of amortization.

PAGE 17

Item 2. Management's Discussion and Analysis of Financial Condition

- ------
and Results of Operations. (continued)
---------------------------

NS has obtained, through negotiation or arbitration, all labor implementing agreements necessary for closing.

NS plans to implement its own information technology systems on the portion of Conrail's routes it will operate. While some systems will be operational on the Closing Date, others -- particularly the transportation systems -- will be integrated geographically over a period of several months after the Closing Date. Accordingly, some of Conrail's systems are being modified to be compatible with NS' systems during the interim period. Moreover, in the Shared Assets Areas, some of Conrail's existing systems will continue to be used and, therefore, must be able to work with both NS' and CSX's systems. Programming identified as being necessary for closing has been substantially completed, and testing and refining of detailed implementation plans will continue through the Closing Date. Contingency plans involving labor-intensive, manual processes are being developed where warranted to ensure continued operations in the event of isolated or systemwide information technology systems problems.

In anticipation of the Closing Date, NS has accumulated resources to enable it to operate the portion of Conrail's routes and assets that it will lease. This has included maintaining or increasing its work force (particularly hiring and training additional train crews and management employees), acquiring or leasing equipment based on projected requirements, and beginning expansions to facilities on its lines and on the portion of Conrail's property that it will operate. These actions have resulted in increased operating expenses, and expenses of this type are anticipated to continue after the Closing Date.

The Closing Date marks the point at which Norfolk Southern Railway Company (NSR) actually can begin to operate certain of the assets and routes of Conrail, thereby permitting NS to begin to realize many of the anticipated transaction benefits. Realization of these benefits is dependent upon, among other things: (1) successful integration of NS' portion of Conrail's system into its railroad system;
(2) successful operations within the Shared Assets Areas; and
(3) successful coordination of NSR's (and CSXT's) operations with the Shared Assets Areas' operations. In addition, increased rail competition in the Northeast could affect the extent of benefits realized. A failure by NS or CSX to integrate successfully their respective portions of Conrail, including information technology systems, could have a substantial impact on NS' financial position, results of operations, or liquidity.

Conrail's first-quarter net income was $\$ 76$ million in 1999, compared with $\$ 85$ million in 1998. The decline was principally the result of adverse weather conditions early in the quarter that hampered rail operations and affected railway operating revenues and two derailments that necessitated accruals for personal injuries and equipment and lading damage.

Operating revenues decreased $\$ 11$ million, or 1 percent, reflecting lower coal and other unit train revenue that was somewhat offset by higher automotive and intermodal revenue. Operating expenses were

PAGE 18

Item 2. Management's Discussion and Analysis of Financial Condition

- ------

```
and Results of Operations. (continued)
```

-------------------------
\$3 million higher as the adverse weather conditions, the two derailments, and continued costs related to the integration of rail operations with NSR and CSXT resulted in higher expenses that more than offset lower diesel fuel expense.

Conrail's working capital deficit was $\$ 84$ million at March 31, 1999, compared with a deficit of $\$ 202$ million at Dec. 31, 1998. The improvement was principally the result of cash provided by operations, which was $\$ 170$ million for the first quarter of 1999 . The working capital deficit at March 31, 1999, included $\$ 188$ million of employeerelated liabilities, principally severance accruals, which are expected to be funded using assets from an employee benefits trust and Conrail's over-funded pension plan. Conrail should continue to have sufficient cash flow to meet its ongoing obligations both before and after NSR and CSXT integrate their respective portions of its rail operations.

YEAR-2000 COMPLIANCE

## General

----
In October 1995, NS initiated a project to review and modify, as necessary, its computer applications, hardware, and other equipment to make them Year-2000 compliant. NS has engaged outside consultants and independent contractors to assist with its Year-2000 project. The progress of the project is reviewed regularly by NS' senior management and by the Board's Audit Committee. The project is organized into three principal areas: mainframe systems, nonmainframe systems, and enterprise systems (operations and embedded processors), and for each such system involves: inventory, assessment, remediation, testing, and implementation. NS expects to have all business-critical systems remediated, tested, and implemented in the third quarter of 1999.

State of Readiness
For mainframe systems (data center infrastructure, purchased or leased software, and mainframe applications), remediation and unit testing for business-critical systems are in the final stages. Systems testing and implementation began in February 1999, and both are expected to be completed in the third quarter of 1999 but require use of the same resources needed for testing related to the Conrail transaction (see "Joint Acquisition of Conrail," above).

For most business-critical nonmainframe and enterprise systems, remediation has been completed. Testing and implementation is expected to be completed by the third quarter of 1999.

NS also has initiated formal communications with third parties having a substantial relationship to its business (including other railroads, significant suppliers, larger customers, and financial institutions)
to determine the extent to which NS may be vulnerable to any such third party's failure to achieve Year-2000 compliance. Thus far, NS has no information that indicates that a significant third party may be unable to provide goods or services or to request NS' services because of Year-2000 issues.

PAGE 19

Item 2. Management's Discussion and Analysis of Financial Condition

- ------

```
    -----------------------------------------------------------------
    and Results of Operations. (continued)
    -------------------------
```

Cost

- ----

NS has allocated existing information technology resources and has incurred incremental costs, mostly for contract programmers and consultants, in connection with its Year-2000 compliance project. Since the project began, Management estimates that up to 10 percent of NS' in-house programming resources have been used for Year-2000 compliance efforts. The effects of deferring other information technology projects to accommodate the Year-2000 effort have been minor. Incremental costs incurred through March 31, 1999, which were expensed, are immaterial to NS' results of operations. Total incremental costs are expected to be approximately \$25 million.

Contingency Plans

- -----------------

In all areas, the project includes extensive testing to ensure that remediation successfully addresses Year-2000 compliance. NS has established a series of initiatives to focus on business-critical systems to ensure continued operations in the event of a Year-2000 problem. In addition, contingency plans are being developed where warranted.

Conrail

- -------

As a part of its preparations to integrate its railroad system with a portion of Conrail's system, $N S$ is working with Conrail and CSX to ensure that certain Conrail computer applications, hardware, and other equipment are Year-2000 compliant. Conrail's core transportation system is being made Year-2000 compliant, with a projected completion date for all programming and testing of September 1999. Conrail's other information technology systems are expected to be replaced by NS and CSX systems within six months after the Closing Date, or by Dec. 1, 1999. A delay in replacing these systems, which are not Year-2000 compliant, could result in their failure. Conrail also has under way a project to inventory, assess, and remediate all of its business-critical enterprise systems that will continue to operate after the Closing Date. This Conrail project is scheduled for completion in the third quarter of 1999.

## Risks

- -----

Failure to achieve Year-2000 compliance -- by NS, other railroads, its principal suppliers and customers, and certain financial institutions with which it has relationships -- could negatively affect NS' ability to conduct business for an extended period. Unanticipated delays in either the Conrail systems integration effort or the Year-2000 project could adversely affect NS' ability to complete the other. Management believes that NS will be successful in its Year-2000 compliance effort; however, there can be no assurance that all NS information technology systems and components will be fully Year-2000 compliant. In addition, other companies on which NS systems and operations rely may or may not be fully compliant on a timely basis, and any such failure could have a material adverse effect on NS' financial position, results of operations, or liquidity.

```
Item 2. Management's Discussion and Analysis of Financial Condition
- ------
    -------------------------------------------------------------------
    and Results of Operations. (continued)
    --------------------------
```

NEW ACCOUNTING PRONOUNCEMENT

Effective Jan. 1, 1999, NS adopted AICPA Statement of Position 98-1, "Accounting for the Costs of Computer Software Developed or Obtained for Internal Use." Adoption of this pronouncement had no material effect on NS' consolidated financial statements.

FORWARD-LOOKING STATEMENTS

This Management's Discussion and Analysis of Financial Condition and Results of Operations contains forward-looking statements that are based on current expectations, estimates, and projections. Such forward-looking statements reflect Management's good-faith evaluation of information currently available. However, because such statements are based upon, and therefore can be influenced by, a number of external variables over which Management has no, or incomplete, control, they are not, and should not be read as being, guarantees of future performance or of actual future results; nor will they necessarily prove to be accurate indications of the times at or by which any such performance or result will be achieved. Accordingly, actual outcomes and results may differ materially from those expressed in such forward-looking statements. This caveat has particular importance in the context of all such statements that relate to Year-2000 compliance and to the Conrail transaction, including the realization and the timing of benefits expected to result from its consummation

PAGE 21

PART II. OTHER INFORMATION
$\qquad$

Item 6. Exhibits and Reports on Form 8-K.

- ------ ------------------------------------
(a) Exhibits: Financial Data Schedule
(b) Reports on Form 8-K:

During the three-month period covered by this report, one current report on Form $8-K$ was filed: January 20, 1999, reporting that NS and CSX had agreed on June 1, 1999, as the Closing Date for the Conrail transaction.

PAGE 22

SIGNATURES
----------

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

NORFOLK SOUTHERN CORPORATION


```
<ARTICLE> 5
<MULTIPLIER> 1,000,000
```

| <PERIOD-TYPE> | $3-\mathrm{MOS}$ |
| :--- | ---: |
| <FISCAL-YEAR-END> | DEC-31-1999 |
| <PERIOD-END> | MAR-31-1999 |
| <CASH> | 86 |
| <SECURITIES> | 17 |
| <RECEIVABLES> | 574 |
| <ALLOWANCES> | 5 |
| <INVENTORY> | 55 |
| <CURRENT-ASSETS> | 999 |
| <PP\&E> | 15,257 |
| <DEPRECIATION> | 4,639 |
| <TOTAL-ASSETS> | 18,480 |
| <CURRENT-LIABILITIES> | 1,192 |
| <BONDS> | 7,660 |
| <PREFERRED-MANDATORY> | 0 |
| <PREFERRED> | 0 |
| <COMMON> | 401 |
| <OTHER-SE> | 5,566 |
| <TOTAL-LIABILITY-AND-EQUITY> | 18,480 |
| <SALES> | 0 |
| <TOTAL-REVENUES> | 1,030 |
| <CGS> | 0 |
| <TOTAL-COSTS> | 793 |
| <OTHER-EXPENSES> | $(49)$ |
| <LOSS-PROVISION> | 0 |
| <INTEREST-EXPENSE> | 128 |
| <INCOME-PRETAX> | 158 |
| <INCOME-TAX> | 412 |
| <INCOME-CONTINUING> | 0.30 |
| <DISCONTINUED> | 0.30 |
| <EXTRAORDINARY> | 112 |
| <CHANGES> | 0 |
| <NET-INCOME> | 0 |
| <EPS-PRIMARY> | 0 |
| <EPS-DILUTED> | 0 |

