## Quarterly Financial Data



## NORFOLK SOUTHERN RALLWAY SYSTEM



## INVESTOR INQUIRIES: CLAIBORNE L. MOORE (757) 629-2861

The accompanying unaudited financial information and summary of certain notes to the consolidated financial statements should be read in conjunction with: (a) the consolidated financial statements and notes included in Norfolk Southern Corporation's (NS, we, us and our) latest Annual Report on Form 10-K and in subsequent Quarterly Reports on Form 10-Q, and (b) any Current Reports on Form 8-K.

Any statements contained in this document which are not related to historical facts are forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995, and NS undertakes no obligation to update such statements. Such forward-looking statements are subject to risks and uncertainties (the most significant of which are described in our SEC filings) which could cause actual results to differ materially.

|  | Fourth Quarter |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2017 \\ \text { (GAAP) } \end{gathered}$ |  | $\begin{gathered} \text { Adjusted } \\ 2017 \\ \text { (Non-GAAP) } \end{gathered}$ |  | 2016 |  | \% Change (Non-GAAP) |
| Railway operating revenues |  |  |  |  |  |  |  |
| Merchandise | \$ | 1,576 | \$ | 1,576 | \$ | 1,504 | 5\% |
| Intermodal |  | 667 |  | 667 |  | 583 | 14\% |
| Coal |  | 426 |  | 426 |  | 403 | 6\% |
| Total railway operating revenues |  | 2,669 |  | 2,669 |  | 2,490 | 7\% |
| Railway operating expenses |  |  |  |  |  |  |  |
| Compensation and benefits |  | 714 |  | 714 |  | 662 | 8\% |
| Purchased services and rents |  | 268 |  | 419 |  | 399 | 5\% |
| Fuel |  | 239 |  | 239 |  | 194 | 23\% |
| Depreciation |  | 267 |  | 267 |  | 259 | 3\% |
| Materials and other |  | 167 |  | 167 |  | 215 | (22\%) |
| Total railway operating expenses |  | 1,655 |  | 1,806 |  | 1,729 | 4\% |
| Income from railway operations |  | 1,014 |  | 863 |  | 761 | 13\% |
| Other income - net |  | 13 |  | 13 |  | 22 | (41\%) |
| Interest expense on debt |  | 134 |  | 134 |  | 142 | (6\%) |
| Income before income taxes |  | 893 |  | 742 |  | 641 | 16\% |
| Income taxes |  |  |  |  |  |  |  |
| Current |  | 3 |  | (2) |  | 175 | (101\%) |
| Deferred |  | $(3,078)$ |  | 258 |  | 50 | 416\% |
| Total income taxes |  | $(3,075)$ |  | 256 |  | 225 | 14\% |
| Net income | \$ | 3,968 | \$ | 486 | \$ | 416 | 17\% |
| Earnings per share - diluted | \$ | 13.79 | \$ | 1.69 | \$ | 1.42 | 19\% |
| Weighted average shares outstanding - diluted |  | 287.8 |  | 287.8 |  | 293.7 | (2\%) |

## Notes

1. Tax Reform

As a result of the enactment of tax reform, "Purchased services and rents" includes a $\$ 151$ million benefit and "Total income taxes" includes a $\$ 3,331$ million benefit, which added $\$ 3,482$ million to "Net income" and $\$ 12.10$ and $\$ 12.00$ to "Earnings per share - diluted" in the fourth quarter 2017 and for the year 2017, respectively.

## 2. Stock Repurchase Program

We repurchased and retired 8.2 million and 9.2 million shares of common stock under our stock repurchase program in 2017 and 2016 , respectively, at a cost of $\$ 1.0$ billion and $\$ 803$ million, respectively. Since the beginning of 2006 , we have repurchased and retired 168.5 million shares at a total cost of $\$ 11.3$ billion.

## Consolidated Statements of Income

| Years Ended December 31, |  |  |  |
| :---: | :---: | :---: | :---: |
| Adjusted |  |  |  |
| 2017 | 2017 |  | \% Change |
| (GAAP) | (Non-GAAP) | 2016 | (Non-GAAP) |

Railway operating revenues
Merchandise
Intermodal
Coal
Total railway operating revenues

## Railway operating expenses

Compensation and benefits
Purchased services and rents
Fuel
Depreciation
Materials and other
Total railway operating expenses
Income from ro
Other income - net
Interest expense on deb
Income before in
Income taxes
Current
Deferred
Total income taxes
Net income

Earnings per share - diluted
Weighted average shares outstanding - diluted

| 6,357 | S 6,357 | 6,182 | 3\% |
| :---: | :---: | :---: | :---: |
| 2,452 | 2,452 | 2,218 | 11\% |
| 1,742 | 1,742 | 1,488 | 17\% |
| 10,551 | 10,551 | 9,888 | 7\% |
| 2,915 | 2,915 | 2,743 | 6\% |
| 1,414 | 1,565 | 1,548 | 1\% |
| 840 | 840 | 698 | 20\% |
| 1,055 | 1,055 | 1,026 | 3\% |
| 741 | 741 | 799 | (7\%) |
| 6,965 | 7,116 | 6,814 | 4\% |
| 3,586 | 3,435 | 3,074 | 12\% |
| 92 | 92 | 71 | 30\% |
| 550 | 550 | 563 | (2\%) |
| 3,128 | 2,977 | 2,582 | 15\% |


|  | 583 |  | 578 |  | 687 | (16\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $(2,859)$ |  | 477 |  | 227 | 110\% |
|  | $(2,276)$ |  | 1,055 |  | 914 | 15\% |
| \$ | 5,404 | \$ | 1,922 | \$ | 1,668 | 15\% |


| $\$$ | 18.61 | $\$$ | 6.61 | $\$$ | 5.62 | $18 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 290.3 |  | 290.3 |  | 296.0 | $(2 \%)$ |

## Reconciliation of Non-GAAP Financial Measures

Information included within this Fourth Quarter 2017 Quarterly Financial Data includes non-GAAP financial measures, as defined by SEC Regulation G. Non-GAAP financial measures should be considered in addition to , not as a substitute for, the financial measures reported in accordance with U.S. generally accepted accounting principles (GAAP).

Consolidated Statements of Income - excluding Tax Reform*
(in millions, except per share amounts)

*GAAP financial results are adjusted to exclude the effects of the Tax Cuts and Jobs Act ("tax reform"), signed into law on December 22, 2017. Specifically, the adjustments remove the effects of remeasurements of net deferred tax liabilities related to the reduction of the federal tax rate from $35 \%$ to $21 \%$.

The Company uses these non-GAAP financial measures internally and believes this information provides useful supplemental information to investors to facilitate making period-to-period comparisons by excluding the effects of tax reform. While the Company believes that these non-GAAP financial measures are useful in evaluating the Company's business, this information should be considered as supplemental in nature and is not meant to be considered in isolation or as a substitute for the related financial information prepared in accordance with GAAP. In addition, these non-GAAP financial measures may not be the same as similar measures presented by other companies.

## Consolidated Balance Sheets

(S in millions)

|  | At December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Assets |  |  |  |  |
| Current assets: |  |  |  |  |
| Cash and cash equivalents | \$ | 690 | S | 956 |
| Accounts receivable - net |  | 955 |  | 945 |
| Materials and supplies |  | 222 |  | 257 |
| Other current assets |  | 282 |  | 133 |
| Total current assets |  | 2,149 |  | 2,291 |
| Investments |  | 2,981 |  | 2,777 |
| Properties less accumulated depreciation of $\$ 11,909$ and |  |  |  |  |
| \$11,737, respectively |  | 30,330 |  | 29,751 |
| Other assets |  | 251 |  | 73 |
| Total assets | \$ | 35,711 | \$ | 34,892 |
| Liabilities and stockholders' equity |  |  |  |  |
| Current liabilities: |  |  |  |  |
| Accounts payable | S | 1,401 | \$ | 1,215 |
| Short-term debt |  | 100 |  | 100 |
| Income and other taxes |  | 211 |  | 245 |
| Other current liabilities |  | 233 |  | 229 |
| Current maturities of long-term debt |  | 600 |  | 550 |
| Total currentl liabilities |  | 2,545 |  | 2,339 |
| Long-term debt |  | 9,136 |  | 9,562 |
| Other liabilities |  | 1,347 |  | 1,442 |
| Deferred income taxes |  | 6,324 |  | 9,140 |
| Total liabilities |  | 19,352 |  | 22,483 |
| Stockholders' equity: |  |  |  |  |
| Common stock $\$ 1.00$ per share par value, $1,350,000,000$ shares authorized; outstanding 284,157,187 and 290,417,610 shares, respectively, net of treasury shares |  | 285 |  | 292 |
| Additional paid-in capital |  | 2,254 |  | 2,179 |
| Accumulated other comprehensive loss |  | (356) |  | (487) |
| Retained income |  | 14,176 |  | 10,425 |
| Total stockholders' equity |  | 16,359 |  | 12,409 |
| Total liabilities and stockholders' equity | \$ | 35,711 | \$ | 34,892 |

## Consolidated Statements of Cash Flows

(\$ in millions)

|  | Years Ended December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Cash flows from operating activities |  |  |  |  |
| Net income | \$ | 5,404 | \$ | 1,668 |
| Reconciliation of net income to net cash provided by operating activities: |  |  |  |  |
| Depreciation |  | 1,059 |  | 1,030 |
| Deferred income taxes |  | $(2,859)$ |  | 227 |
| Gains and losses on properties |  | (92) |  | (46) |
| Changes in assets and liabilities affecting operations: |  |  |  |  |
| Accounts receivable |  | (41) |  | 23 |
| Materials and supplies |  | 35 |  | 42 |
| Other current assets |  | (71) |  | 82 |
| Current liabilities other than debt |  | 135 |  | 158 |
| Other - net |  | (317) |  | (150) |
| Net cash provided by operating activities |  | 3,253 |  | 3,034 |
| Cash flows from investing activities |  |  |  |  |
| Property additions |  | $(1,723)$ |  | $(1,887)$ |
| Property sales and other transactions |  | 202 |  | 130 |
| Investment purchases |  | (7) |  | (123) |
| Investment sales and other transactions |  | 47 |  | 48 |
| Net cash used in investing activities |  | $(1,481)$ |  | $(1,832)$ |
| Cash flows from financing activities |  |  |  |  |
| Dividends |  | (703) |  | (695) |
| Common stock transactions |  | 89 |  | 57 |
| Purchase and retirement of common stock |  | $(1,012)$ |  | (803) |
| Proceeds from borrowings - net of issuance costs |  | 290 |  | 694 |
| Debt repayments |  | (702) |  | (600) |
| Net cash used in financing activities |  | $(2,038)$ |  | $(1,347)$ |
| Net decrease in cash and cash equivalents |  | (266) |  | (145) |
| Cash and cash equivalents |  |  |  |  |
| At beginning of year |  | 956 |  | 1,101 |
| At end of year | \$ | 690 | \$ | 956 |
| Supplemental disclosures of cash flow information: Cash paid during the year for: |  |  |  |  |
|  |  |  |  |  |
| Interest (net of amounts capitalized) | \$ | 528 | \$ | 543 |
| Income taxes (net of refunds) |  | 705 |  | 593 |

## Railway Operating Revenues Analysis

|  | Revenues <br> (S in millions) |  |  | $\begin{gathered} \text { Units } \\ \text { (in thousands) } \end{gathered}$ |  |  | Revenue per Unit (\$ per unit) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity and Period | 2017 | 2016 | \% Change | 2017 | 2016 | \% Change | 2017 | 2016 | Ch |


| First Quarter |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemicals | \$ | 427 | \$ | 419 | 2\% | 118.6 | 120.6 | (2\%) | \$ | 3,599 | \$ | 3,476 | 4\% |
| Agriculture/consumer/gov'i |  | 384 |  | 386 | (1\%) | 149.5 | 151.4 | (1\%) |  | 2,568 |  | 2,550 | 1\% |
| Metals and construction |  | 340 |  | 300 | 13\% | 168.4 | 154.9 | 9\% |  | 2,020 |  | 1,934 | 4\% |
| Automotive |  | 246 |  | 254 | (3\%) | 110.5 | 113.3 | (2\%) |  | 2,221 |  | 2,241 | (1\%) |
| Paper/clay/forest |  | 187 |  | 190 | (2\%) | 70.6 | 73.0 | (3\%) |  | 2,651 |  | 2,603 | 2\% |
| Merchandise |  | 1,584 |  | 1,549 | 2\% | 617.6 | 613.2 | 1\% |  | 2,564 |  | 2,526 | 2\% |
| Intermodal |  | 571 |  | 522 | 9\% | 969.4 | 929.1 | 4\% |  | 589 |  | 562 | 5\% |
| Coal |  | 420 |  | 349 | 20\% | 259.6 | 214.8 | 21\% |  | 1,617 |  | 1,626 | (1\%) |
| Total | \$ | 2,575 | \$ | 2,420 | 6\% | 1,846.6 | 1,757.1 | 5\% |  | 1,394 |  | 1,378 | 1\% |


| Second Quarter |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemicals | \$ | 406 | \$ | 426 | (5\%) | 114.8 | 122.8 | (7\%) | \$ | 3,536 | \$ | 3,467 | 2\% |
| Agricilture/consumer/gov'1 |  | 384 |  | 383 | - | 145.7 | 148.0 | (2\%) |  | 2,637 |  | 2,587 | 2\% |
| Metals and construction |  | 371 |  | 334 | 11\% | 193.4 | 183.6 | 5\% |  | 1,919 |  | 1,822 | 5\% |
| Automotive |  | 249 |  | 248 |  | 111.4 | 112.7 | (1\%) |  | 2,244 |  | 2,198 | 2\% |
| Paper/clay/forest |  | 187 |  | 186 | 1\% | 70.3 | 71.6 | (2\%) |  | 2,653 |  | 2,603 | 2\% |
| Merchandise |  | 1,597 |  | 1,577 | 1\% | 635.6 | 638.7 | - |  | 2,514 |  | 2,469 | 2\% |
| Intermodal |  | 593 |  | 538 | 10\% | 1,009.1 | 951.8 | 6\% |  | 587 |  | 565 | 4\% |
| Coal |  | 447 |  | 339 | 32\% | 266.1 | 210.0 | 27\% |  | 1,679 |  | 1,611 | 4\% |
| Total | \$ | 2,637 | \$ | 2,454 | 7\% | 1,910.8 | 1,800.5 | 6\% |  | 1,380 |  | 1,362 | 1\% |


| Third Quarter |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |


| Fourth Quarter |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemicals | \$ | 417 | \$ | 395 | 6\% | 118.6 | 114.8 | 3\% | \$ | 3,526 | \$ | 3,445 | 2\% |
| Agriculture/consumer/gov'1 |  | 391 |  | 399 | (2\%) | 146.0 | 154.2 | (5\%) |  | 2,677 |  | 2,586 | 4\% |
| Metals and construction |  | 337 |  | 296 | 14\% | 171.5 | 160.4 | 7\% |  | 1,964 |  | 1,845 | 6\% |
| Automotive |  | 242 |  | 237 | 2\% | 104.6 | 107.7 | (3\%) |  | 2,312 |  | 2,194 | 5\% |
| Paper/day/forest |  | 189 |  | 177 | 7\% | 70.3 | 67.7 | 4\% |  | 2,689 |  | 2,620 | 3\% |
| Merchandise |  | 1,576 |  | 1,504 | 5\% | 611.0 | 604.8 | 1\% |  | 2,580 |  | 2,486 | 4\% |
| Intermodal |  | 667 |  | 583 | 14\% | 1,060.4 | 996.0 | 6\% |  | 629 |  | 585 | 8\% |
| Coal |  | 426 |  | 403 | 6\% | 253.7 | 239.1 | 6\% |  | 1,677 |  | 1,689 | (1\%) |
| Total | \$ | 2,669 | \$ | 2,490 | 7\% | 1,925.1 | 1,839.9 | 5\% |  | 1,387 |  | 1,354 | 2\% |
| Year |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chemicals | \$ | 1,668 | \$ | 1,648 | 1\% | 467.2 | 475.7 | (2\%) | \$ | 3,571 | \$ | 3,465 | 3\% |
| Agricillure/consumer/gov'1 |  | 1,547 |  | 1,548 | - | 589.0 | 601.2 | (2\%) |  | 2,627 |  | 2,575 | 2\% |
| Metals and construction |  | 1,426 |  | 1,267 | 13\% | 727.5 | 685.8 | 6\% |  | 1,960 |  | 1,847 | 6\% |
| Automotive |  | 955 |  | 975 | (2\%) | 423.1 | 440.5 | (4\%) |  | 2,257 |  | 2,213 | 2\% |
| Paper/day/forest |  | 761 |  | 744 | 2\% | 284.6 | 284.0 | - |  | 2,673 |  | 2,620 | 2\% |
| Merchandise |  | 6,357 |  | 6,182 | 3\% | 2,491.4 | 2,487.2 | - |  | 2,552 |  | 2,486 | 3\% |
| Intermodal |  | 2,452 |  | 2,218 | 11\% | 4,074.1 | 3,870.4 | 5\% |  | 602 |  | 573 | 5\% |
| Coal |  | 1,742 |  | 1,488 | 17\% | 1,046.0 | 902.1 | 16\% |  | 1,665 |  | 1,650 | 1\% |
| Total | \$ | 10,551 | S | 9,888 | 7\% | 7,611.5 | 7,259.7 | 5\% |  | 1,386 |  | 1,362 | 2\% |

## Railway Operating Revenues Variance Analysis

| Fourth Quarter 2017 vs. 2016 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Merchandise |  |  | Intermodal |  |  | Coal |  |  |
|  | Amount |  | Perrent | Amount |  | Perent | Amount |  | Pereent |
| Revenue Variance due to: |  |  |  |  |  |  |  |  |  |
| Volume | \$ | 15 | 1\% | \$ | 38 | 6\% | \$ | 25 | 6\% |
| Fuel surcharge revenue |  | 13 | 1\% |  | 27 | 5\% |  | - |  |
| Rate, mix and other |  | 44 | 3\% |  | 19 | 3\% |  | (2) |  |
| Total | S | 72 | 5\% | S | 84 | 14\% | S | 23 | 6\% |

## Year

2017 vs. 2016

Revenue Variance due to: Volume
Fuel surcharge revenue Rate, mix and other Total

| Merchandise |  |  | Intermodal |  |  | Coal |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount |  | Percent | Amount |  | Percent | Amount |  | Percent |
| S | 10 | - | \$ | 117 | 5\% | \$ | 237 | 16\% |
|  | 35 | 1\% |  | 78 | 4\% |  | 10 | 1\% |
|  | 130 | 2\% |  | 39 | 2\% |  | 7 | - |
| \$ | 175 | 3\% | \$ | 234 | 11\% | \$ | 254 | 17\% |

## Coal Tonnage by Market

(in thousands)

|  | Fourth Quarter |  |  | Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2016 | \% Change | 2017 | 2016 | \% Change |
| Uility | 15,300 | 16,936 | (10\%) | 67,899 | 65,033 | 4\% |
| Export | 7,271 | 4,659 | 56\% | 26,460 | 14,008 | 81\% |
| Domestic metallurgical | 4,028 | 3,529 | 14\% | 15,675 | 13,884 | 13\% |
| Industrial | 1,286 | 1,367 | (6\%) | 5,545 | 6,152 | (10\%) |
| Total | 27,885 | 26,491 | 5\% | 115,579 | 99,677 | 16\% |

## Intermodal Units by Market

(in thousands)

|  | Fourth Quarter |  |  | Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2016 | \% Change | 2017 | 2016 | \% Change |
| Domestic | 694.4 | 640.4 | 8\% | 2,585.0 | 2,416.2 | 7\% |
| International | 366.0 | 355.6 | 3\% | 1,489.1 | 1,454.2 | 2\% |
| Total | 1,060.4 | 996.0 | 6\% | 4,074.1 | 3,870.4 | 5\% |

Financial, Traffic and Operating Statistics



## FOURTH QUARTER Quarterly Financial Data <br> wWw.nscorp.com

