

Norfolk Southern Railway System


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[^0]
## Consolidated Statements of Income

|  | Second Quarter <br> (in millions, except per share amounts) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 016 |  | 2015 | Notes |
| Railway operating revenues |  |  |  |  | 1. Stock Repurchase Program <br> We repurchased and retired 5.0 million and 7.4 million shares of common stock under our |
| Merchandise | \$ | 1,577 | \$ | 1,627 | stock repurchase program in the first six months |
| Intermodal |  | 538 |  | 633 | of 2016 and 2015 , respectively, of a cost of |
| Coal |  | 339 |  | 453 | $\$ 400$ million and $\$ 765$ million, respectively. The timing and volume of purchases is quided by |
| Total railway operating revenues |  | 2,454 |  | 2,713 | our assessment of market conditions and other |
| Railway operating expenses |  |  |  |  | repurchases are expected to be made with internally generated cash, cash on hand, or |
| Compensation and benefits |  | 667 |  | 724 | proceeds from borrowings. Since the beginning of |
| Purchased services and rents |  | 384 |  | 438 | 2006, we have repurchased and retired <br> 156.1 million shares at a total cost of $\$ 9.9$ billion. |
| Fuel |  | 174 |  | 255 |  |
| Depreciation |  | 257 |  | 247 |  |
| Materials and other |  | 202 |  | 235 |  |
| Total railway operating expenses |  | 1,684 |  | 1,899 |  |
| Income from railway operations |  | 770 |  | 814 |  |
| Other income - net |  | 4 |  | 19 |  |
| Interest expense on debt |  | 138 |  | 134 |  |
| Income before income taxes |  | 636 |  | 699 |  |
| Provision for income taxes |  |  |  |  |  |
| Current |  | 174 |  | 243 |  |
| Deferred |  | 57 |  | 23 |  |
| Total income taxes |  | 231 |  | 266 |  |
| Net income | \$ | 405 | \$ | 433 |  |
| Earnings per share |  |  |  |  |  |
| Basic | \$ | 1.37 | \$ | 1.43 |  |
| Diluted |  | 1.36 |  | 1.41 |  |
| Weighted average shares outstanding |  |  |  |  |  |
| Basic |  | 294.7 |  | 302.9 |  |
| Diluted |  | 296.6 |  | 305.5 |  |

## Consolidated Statements of Income

| Railway operating revenves |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Merchandise | \$ | 3,126 | \$ | 3,147 |
| Intermodal |  | 1,060 |  | 1,225 |
| Coal |  | 688 |  | 908 |
| Total railway operating revenves |  | 4,874 |  | 5,280 |
| Railway operating expenses |  |  |  |  |
| Compensation and benefits |  | 1,390 |  | 1,507 |
| Purchased services and rents |  | 763 |  | 861 |
| Fuel |  | 323 |  | 519 |
| Depreciation |  | 509 |  | 492 |
| Materials and other |  | 396 |  | 481 |
| Total railway operating expenses |  | 3,381 |  | 3,860 |
| Income from railway operations |  | 1,493 |  | 1,420 |
| Other income - net |  | 20 |  | 40 |
| Interest expense on debt |  | 277 |  | 266 |
| Income before income taxes |  | 1,236 |  | 1,194 |
| Provision for income taxes |  |  |  |  |
| Current |  | 343 |  | 416 |
| Deferred |  | 101 |  | 35 |
| Total income taxes |  | 444 |  | 451 |
| Net income | \$ | 792 | \$ | 743 |
| Earrings per share |  |  |  |  |
| Basic | \$ | 2.67 | \$ | 2.43 |
| Diluted |  | 2.65 |  | 2.41 |
| Weighted average shares outstanding (note 1) |  |  |  |  |
| Basic |  | 296.0 |  | 304.8 |
| Diluted |  | 297.7 |  | 307.5 |

## Consolidated Balance Sheets

|  | June 30, |  | December 31, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ( $\$$ in millions) |  |  |  |  |
|  |  | 2016 |  | 2015 | Notes |
| Assets |  |  |  |  | 2. New Accounting Pronouncement- |
| Current assets: |  |  |  |  | Deferred Taxes |
| Cash and cash equivalents | \$ | 866 | \$ | 1,101 | In November 2015, the Financial Accounting |
| Accounts receivable - net |  | 985 |  | 946 | Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2015-17, "Balance |
| Materials and supplies |  | 306 |  | 271 | Sheet Classitication of Deferred Taxes." This |
| Other current assets |  | 82 |  | 194 | update requires that deferred tax liabilities and |
| Total current assets (note 2) |  | 2,239 |  | 2,512 | assets be classified as noncurrent on the balance sheet rather than as separate current and |
| Investments |  | 2,639 |  | 2,572 | noncurrent amounts. We adopted the provisions of this ASU during the first quarter of 2016 and |
| Properties less accumulated depreciation of \$11,586 and |  |  |  |  | applied it retrospectively. The adoption of ASU 2015-17 resulted in the presentation of |
| \$11,478, respectively |  | 29,387 |  | 28,992 | S 110 million of current deferred income tax |
| Other assets |  | 69 |  | 63 | assets as a reduction of "Deferred income taxes" in the long-term liabilities section of the |
| Total assets | \$ | 34,334 | \$ | 34,139 | Consolidated Balance Sheet at June 30, 2016. We retrospectively presented the December 31, 2015, |
| Liabilities and stockholders' equity Current liabilities: |  |  |  |  | disclosures to reflect the reclassification of \$121 million of deferred income tax assets from "Deferred income taxes" in the current assets |
| Accounts payable | \$ | 1,085 | \$ | 1,091 | section of the balance sheet to "Deferred income |
| Short-term debt |  |  |  | 200 | taxes in the long-term liabilities section of the balance sheet. |
| Income and other taxes |  | 205 |  | 203 |  |
| Other current liabilities |  | 267 |  | 237 |  |
| Current maturities of long-term debt |  | 550 |  | 500 |  |
| Total current liabilities |  | 2,107 |  | 2,231 |  |
| Long-term debt |  | 9,549 |  | 9,393 |  |
| Other liabilities |  | 1,358 |  | 1,385 |  |
| Deferred income taxes (note 2) |  | 9,047 |  | 8,942 |  |
| Total liabilities |  | 22,061 |  | 21,951 |  |
| Stockholders' equity: |  |  |  |  |  |
| Common stock $\$ 1.00$ per share par value, $1,350,000,000$ shares authorized; outstanding 293,549,767 and 297,795,016 shares, respectively, net of treasury shares |  | 295 |  | 299 |  |
| Additional paid-in capital |  | 2,146 |  | 2,143 |  |
| Accumulated other comprehensive loss |  | (437) |  | (445) |  |
| Retained income |  | 10,269 |  | 10,191 |  |
| Total stockholders' equity |  | 12,273 |  | 12,188 |  |
| Total liabilities and stockholders' equity | \$ | 34,334 | \$ | 34,139 |  |



Consolidated Financial Information



Income Taxes ..... ( $\$$ in millions)

Consolidated Financial Information
$2014>2015 \longrightarrow 2016$





Railway Operating Revenues Analysis

| Commodity and Period | Revenues <br> (S in millions) |  |  |  |  |  | $\begin{array}{c}\text { Units } \\ \text { (in thousands) }\end{array}$ |  |  | Revenue per Unit (\$ per unit) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 |  | 2015 |  | 2016 |  | 2014 | 2015 | 2016 | 2014 |  | 2015 |  | 2016 |  |
| First Quarter |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chemicals | \$ | 443 | \$ | 432 | \$ | 419 | 116.1 | 127.3 | 120.6 | \$ | 3,820 | \$ | 3,390 | \$ | 3,476 |
| Agriculture/consumer/gov'i |  | 361 |  | 374 |  | 386 | 147.1 | 150.0 | 151.4 |  | 2,457 |  | 2,495 |  | 2,550 |
| Metals and construction |  | 331 |  | 310 |  | 300 | 149.9 | 152.5 | 154.9 |  | 2,207 |  | 2,031 |  | 1,934 |
| Automotive |  | 227 |  | 219 |  | 254 | 92.3 | 95.7 | 113.3 |  | 2,455 |  | 2,291 |  | 2,241 |
| Paper/dlay/forest |  | 190 |  | 185 |  | 190 | 72.4 | 72.5 | 73.0 |  | 2,620 |  | 2,552 |  | 2,603 |
| Merchandise |  | 1,552 |  | 1,520 |  | 1,549 | 577.8 | 598.0 | 613.2 |  | 2,686 |  | 2,541 |  | 2,526 |
| Intermodal |  | 596 |  | 592 |  | 522 | 885.1 | 926.7 | 929.1 |  | 673 |  | 639 |  | 562 |
| Coal |  | 541 |  | 455 |  | 349 | 299.7 | 277.4 | 214.8 |  | 1,805 |  | 1,642 |  | 1,626 |
| Total | \$ | 2,689 | \$ | 2,567 | \$ | 2,420 | 1,762.6 | 1,802.1 | 1,757.1 |  | 1,525 |  | 1,425 |  | 1,378 |
| Second Quarter |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chemicals | \$ | 455 | \$ | 454 | \$ | 426 | 121.8 | 137.3 | 122.8 | \$ | 3,730 | \$ | 3,312 | \$ | 3,467 |
| Agriculture/consumer/gov'1 |  | 386 |  | 379 |  | 383 | 155.6 | 153.7 | 148.0 |  | 2,479 |  | 2,463 |  | 2,587 |
| Metals and construction |  | 410 |  | 344 |  | 334 | 193.6 | 182.1 | 183.6 |  | 2,118 |  | 1,889 |  | 1,822 |
| Automotive |  | 270 |  | 254 |  | 248 | 109.5 | 111.2 | 112.7 |  | 2,469 |  | 2,278 |  | 2,198 |
| Paper/dlay/forest |  | 199 |  | 196 |  | 186 | 76.0 | 77.2 | 71.6 |  | 2,628 |  | 2,545 |  | 2,603 |
| Merchandise |  | 1,720 |  | 1,627 |  | 1,577 | 656.5 | 661.5 | 638.7 |  | 2,620 |  | 2,459 |  | 2,469 |
| Intermodal |  | 650 |  | 633 |  | 538 | 976.1 | 999.9 | 951.8 |  | 666 |  | 633 |  | 565 |
| Coal |  | 672 |  | 453 |  | 339 | 350.5 | 275.7 | 210.0 |  | 1,916 |  | 1,644 |  | 1,611 |
| Total | \$ | 3,042 | \$ | 2,713 | \$ | 2,454 | 1,983.1 | 1,937.1 | 1,800.5 |  | 1,534 |  | 1,401 |  | 1,362 |


| Year-to-date |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemicals | \$ | 898 | \$ | 886 | \$ | 845 | 237.9 | 264.6 | 243.4 | \$ | 3,774 | \$ | 3,349 | \$ | 3,471 |
| Agriculture/consumer/gov'1 |  | 747 |  | 753 |  | 769 | 302.7 | 303.7 | 299.4 |  | 2,468 |  | 2,479 |  | 2,568 |
| Metals and construction |  | 741 |  | 654 |  | 634 | 343.5 | 334.6 | 338.5 |  | 2,157 |  | 1,954 |  | 1,874 |
| Automotive |  | 497 |  | 473 |  | 502 | 201.8 | 206.9 | 226.0 |  | 2,462 |  | 2,284 |  | 2,220 |
| Paper/clay/forest |  | 389 |  | 381 |  | 376 | 148.4 | 149.7 | 144.6 |  | 2,624 |  | 2,548 |  | 2,603 |
| Merchandise |  | 3,272 |  | 3,147 |  | 3,126 | 1,234.3 | 1,259.5 | 1,251.9 |  | 2,651 |  | 2,498 |  | 2,497 |
| Intermodal |  | 1,246 |  | 1,225 |  | 1,060 | 1,861.2 | 1,926.6 | 1,880.9 |  | 670 |  | 636 |  | 564 |
| Coal |  | 1,213 |  | 908 |  | 688 | 650.2 | 553.1 | 424.8 |  | 1,865 |  | 1,643 |  | 1,619 |
| Total | \$ | 5,731 | \$ | 5,280 | \$ | 4,874 | 3,745.7 | 3,739.2 | 3,557.6 |  | 1,530 |  | 1,412 |  | 1,370 |

Monthly Railway Units

|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Merchandise (in thousands) |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 225 \\ & 215 \end{aligned}$ |  |  |  |  |  | $\stackrel{\square}{\square}$ | - | $\square$ |  | $\square$ |  | $\Omega$ |
|  | ㅁ. |  |  | V |  |  |  |  |  |  | - |  |
| 195 |  |  |  |  |  |  |  |  |  |  | $\square$ |  |
| 185 175 |  | $\square$ |  |  |  |  |  |  |  |  |  |  |
| - 2014 | 186.8 | 180.1 | 210.9 | 216.8 | 224.1 | 215.6 | 225.4 | 219.8 | 219.0 | 226.8 | 204.3 | 215.7 |
| - 2015 | 204.6 | 181.7 | 211.7 | 217.0 | 221.7 | 222.8 | 222.8 | 220.1 | 215.1 | 218.4 | 197.6 | 204.7 |
| $\rightarrow$ - 2016 | 193.7 | 199.6 | 219.9 | 206.9 | 213.9 | 217.9 |  |  |  |  |  |  |


| Intermodal | (in thousands) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 345 \\ & 320 \end{aligned}$ |  |  |  | $\square$ | $\square$ | $\square$ | - | $\bigcirc$ | - | - |  |  |
|  | 295 |  |  |  |  |  |  |  |  |  |  |  | $\square$ |
|  | 270 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 245 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 220 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - 2014 | 286.8 | 280.2 | 318.1 | 320.6 | 330.4 | 325.1 | 331.2 | 341.5 | 332.0 | 350.0 | 312.9 | 316.4 |
|  | - 2015 | 312.9 | 277.2 | 336.6 | 330.5 | 332.7 | 336.7 | 339.3 |  |  |  | 293.4 |  |
|  | $\checkmark$ - 2016 | 295.6 | 306.0 | 327.5 | 313.9 | 314.8 | 323.1 |  |  |  |  |  |  |



## Railway Operating Revenues Variance Analysis

| Second Quarter 2016 vs. 2015 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Merchandise |  |  | Intermodal |  |  | Coal |  |  | Total |  |  |
|  | Amount |  | Perent | Amount |  | Perrent | Amount |  | Percent | Amount |  | Perent |
| Revenue Variance due to: Volume |  |  |  | S | (30) | (5\%) |  | (108) | (24\%) |  |  | (7\%) |
| Revenue per unit |  | 6 | - |  | (65) | (11\%) |  | (6) | (2\%) |  | (68) | (3\%) |
| Total |  |  | (3\%) |  | (95) | (15\%) |  | (114) | (25\%) |  | (259) | (10\%) |

## Year-to-date 2016 vs. 2015



## Coal Tonnage by Market

| Second Quarter |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 |  | 2015 |  | 2016 |  |
|  | Change |  | Change |  | Change |  |
|  | Tons | vs. 2013 | Tons | vs. 2014 | Tons | vs. 2015 |
| Utility | 25,968 | 7\% | 20,189 | (22\%) | 14,336 | (29\%) |
| Export | 6,443 | (13\%) | 4,066 | (37\%) | 3,683 | (9\%) |
| Domestic metallurgical | 4,121 | (11\%) | 4,059 | (2\%) | 3,580 | (12\%) |
| Industrial | 2,260 | 25\% | 2,192 | (3\%) | 1,521 | (31\%) |
| Total | 38,792 | 2\% | 30,506 | (21\%) | 23,120 | (24\%) |


| Year-to-date |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 |  | 2015 |  | 2016 |  |
|  | Change |  | Change |  | Change |  |
|  | Tons | vs. 2013 | Tons | vs. 2014 | Tons | vs. 2015 |
| Uitiliy | 47,164 | (2\%) | 40,303 | (15\%) | 29,740 | (26\%) |
| Export | 12,946 | (18\%) | 9,377 | (28\%) | 7,382 | (21\%) |
| Domestic metallurgical | 7,307 | (16\%) | 7,204 | (1\%) | 6,539 | (9\%) |
| Industrial | 4,231 | 17\% | 4,175 | (1\%) | 3,196 | (23\%) |
| Total | 71,648 | (6\%) | 61,059 | (15\%) | 46,857 | (23\%) |

## Railway Operating Expenses Variance Analysis

| Second Quarter | (S in millions) |
| :--- | :--- |
| 2016 vs. 2015 | Amount of change |


| Fuel | Compensation and benefits | Purchased services and rents | Materials and other | \$10 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Depreciation |
|  |  |  | \$33 |  |
|  | \$57 | \$54 |  |  |
|  |  | Net Decrease |  |  |
| \$81 |  | \$215 Million 11\% |  |  |


| Year-to-date | (S in millions) |
| :--- | :--- |
| 2016 vs. 2015 | Amount of change |


| Fuel | Compensation and benefits | Purchased services and rents | Materials and other | \$17 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Depreciation |
|  |  | \$98 | \$85 |  |
|  | \$117 | Net Decrease |  |  |
| \$196 |  | \$479 Million 12\% |  |  |

## Compensation and Benefits Expense Analysis



## Fuel Expense Analysis



## Other Income - Net Analysis

| Second Quarter 2016 vs. 2015 | (S in millions) <br> Amount of change |  |
| :---: | :---: | :---: |
|  | Other items - net/ $/ 7$ |  |
|  | External advisor costs/ $/ 5$ |  |
|  | Gains from sales of property/\$7 | $\begin{gathered} \text { Net Decrease } \\ \$ 15 \text { Million } \\ 79 \% \end{gathered}$ |
|  | Income from coal properties/S10 |  |


| Year-to-date | (S in inilions) |
| :--- | :--- |
| 2016 vs. 2015 | Amount of change |



Productivity Measures
$2014 \quad 2015 \quad 2016$

Operating Revenues (Sin thousands)
per Employee


Units per
Employee




Revenue Ton Miles (in thousands)
per Mile of Road Operated

Productivity Measures
$2014 \quad 2015 \quad 2016$

Operating Expenses (Sinthousunds)
per Employee


Operating Expenses (dollars) per Unit




## MS sobfotk

Financial, Traffic and Operating Statistics

| Consolidated Financial Data |  |  |  |  |  | 14 |  |  |  |  | 2015 |  |  |  |  |  |  |  |  |  | 2016 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ( $\$$ in millions - except as noted) <br> - No corresponding charts for this data. Page Item | First Quarter |  | Second Quarter |  | Third Quarter |  | Fourth Quarter |  | Year |  | First Quarter |  | $\begin{aligned} & \text { Second } \\ & \text { Quarter } \end{aligned}$ |  | Third Quarter |  | Fourth Quarter |  | Year |  | First Quarter |  | Second Quarter |  | Third Quarter | Fourth Quarter | Year- <br> to-date |  |
| 6 Reiliway operating revenues: <br> 8 Merchandise <br> 8 Intermodal <br> 8 Coal <br> 6  | \$ | $\begin{array}{r} 1,55 \\ 596 \\ 541 \end{array}$ | \$ | $\begin{array}{r} 1,720 \\ 650 \\ 672 \end{array}$ | S | 1,730 667 626 | S | 1,678 649 543 | s | 6,680 2,562 2,382 | S | $\begin{array}{r}1,520 \\ 592 \\ 455 \\ \hline\end{array}$ |  | 1,627 633 453 | \$ | 1,610 621 482 | \$ | 1,522 563 433 | S | 6,279 <br> 2,409 <br> 1,823 | \$ | $\begin{array}{r}1,549 \\ 522 \\ 349 \\ \hline 24\end{array}$ |  | 1,577 538 339 |  |  |  | $\begin{array}{r} 3,126 \\ 1,060 \\ 688 \\ 688 \end{array}$ |
| Total railway operating revenues |  | 2,689 |  | 3,042 |  | 3,023 |  | 2,870 |  | 11,624 |  | 2,567 |  | 2,713 |  | 2,713 |  | 2,518 |  | 10,511 |  | 2,420 |  | 2,454 |  |  |  | 4,874 |
| 6 Railway operating expenses: |  | 740 |  | 715 |  | 728 |  | 714 |  | 2897 |  | 783 |  | 724 |  | 702 |  | 702 |  | 2911 |  | 723 |  | 667 |  |  |  | 1,390 |
| - Purrhased services |  | 324 |  | 342 |  | 355 |  | 373 |  | 1,394 |  | 341 |  | 363 |  | 370 |  | 359 |  | 1,433 |  | 300 |  | 309 |  |  |  | 609 |
| - Equipment rents |  | 68 |  | 72 |  | 74 |  | 79 |  | 293 |  | 82 |  | 75 |  | 81 |  | 81 |  | 319 |  | 79 |  | 75 |  |  |  | 154 |
| - Fuel |  | 432 |  | 408 |  | 387 |  | 347 |  | 1,574 |  | 264 |  | 255 |  | 221 |  | 194 |  | 934 |  | 149 |  | 174 |  |  |  | 323 |
| - Depreciation |  | 237 |  | 238 |  | 236 |  | 240 |  | 951 |  | 245 |  | 247 |  | 275 |  | 287 |  | 1,054 |  | 252 |  | 257 |  |  |  | 509 |
| - Materials |  | 108 |  | 124 |  | 127 |  | 11 |  | 470 |  | 122 |  | 117 |  | 117 |  | 113 |  | 469 |  | 80 |  | 91 |  |  |  | 171 |
| - Casualties and other claims |  | 30 |  | 42 |  | 35 |  | 28 |  | 135 |  | 36 |  | 26 |  | 27 |  | 48 |  | 137 |  | 33 |  | 32 |  |  |  | 65 |
| - 0ther |  | 83 |  | 82 |  | 83 |  | 87 |  | 335 |  | 88 |  | 92 |  | 98 |  | 92 |  | 370 |  | 81 |  | 79 |  |  |  | 160 |
| Total railway operating expenses (note 1) |  | 2,022 |  | 2,023 |  | 2,025 |  | 1,979 |  | 8,049 |  | 1,961 |  | 1,899 |  | 1,891 |  | 1,876 |  | 7,627 |  | 1,697 |  | 1,684 |  |  |  | 3,381 |
| 6 Income from railway operations |  | 667 |  | 1,019 |  | 998 |  | 891 |  | 3,575 |  | 606 |  | 814 |  | 822 |  | 642 |  | 2,884 |  | 723 |  | 770 |  |  |  | 1,493 |
| - Other income (expense) |  | (113) |  | (121) |  | (106) |  | (101) |  | (441) |  | (111) |  | (115) |  | (98) |  | (118) |  | (442) |  | (123) |  | (134) |  |  |  | (257) |
| - Income before income taxes |  | 554 |  | 898 |  | 892 |  | 790 |  | 3,134 |  | 495 |  | 699 |  | 724 |  | 524 |  | 2,442 |  | 600 |  | 636 |  |  |  | 1,236 |
| Income taxes - current |  | 194 |  | 311 |  | 329 |  | 6 |  | 840 |  | 173 |  | 243 |  | 251 |  | (101) |  | 566 |  | 169 |  | 174 |  |  |  | 343 |
| - Income taxes - deferred |  | (8) |  | 25 |  | 4 |  | 273 |  | 294 |  | 12 |  | 23 |  | 21 |  | 264 |  | 320 |  | 44 |  | 57 |  |  |  | 101 |
| 6 Total income taxes |  | 186 |  | 336 |  | 333 |  | 279 |  | 1,134 |  | 185 |  | 266 |  | 272 |  | 163 |  | 886 |  | 213 |  | 231 |  |  |  | 444 |
| 7 Net income | \$ | 368 | \$ | 562 | S | 559 | s | 511 | S | 2,000 | \$ | 310 | \$ | 433 | s | 452 | \$ | 361 | S | 1,556 | s | 387 | \$ | 405 |  |  | S | 792 |
| 7 Earrings per share - diluted (dollars) (note 1) | S | 1.17 | \$ | 1.79 | S | 1.79 | s | 1.64 | S | 6.39 | S | 1.00 | \$ | 1.41 | S | 1.49 | \$ | 1.20 | \$ | 5.10 | \$ | 1.29 |  | 1.36 |  |  | S | 2.65 |
| 7 Railway operating ratio |  | 75.2 |  | 66.5 |  | 67.0 |  | 69.0 |  | 69.2 |  | 76.4 |  | 70.0 |  | 69.7 |  | 74.5 |  | 72.6 |  | 70.1 |  | 68.6 |  |  |  | 69.4 |
| 7 Property additions: | s | 110 | \$ | 96 | S | 214 | s | 292 | s | 712 | S | 92 | \$ | 151 | S | 265 | s | 150 | s | 658 | S | 114 | \$ | 210 |  |  | S | 324 |
| - Rood |  | 271 |  | 332 |  | 356 |  | 447 |  | 1,406 |  | 300 |  | 343 |  | 626 |  | 458 |  | 1,727 |  | 284 |  | 324 |  |  |  | 608 |
| 7 Total property additions | S | 381 | \$ | 428 | S | 570 | \$ | 739 | S | 2,118 | \$ | 392 | \$ | 494 | S | 891 | S | 608 | S | 2,385 | S | 398 |  | 534 |  |  |  | 932 |
| - Cash, cash equivalents and shorr-term investments | \$ | 1,532 | \$ | 1,667 | s | 1,432 | s | 973 | S | 973 | \$ | 524 | \$ | 889 | \$ | 433 | S | 1,101 | S | 1,101 | s | 589 |  | 866 |  |  |  | 866 |
| - Total debr | \$ | 9,311 | \$ | 9,205 | S | 8,880 | S | 8,985 | S | 8,985 | S | 8,890 | \$ | 9,390 | S | 9,496 | S | 10,093 | S | 10,093 | S | 9,498 |  | 10,099 |  |  |  | 10,099 |
| - Total debt-to-ototal capitalization (percent) |  | 44.3 |  | 43.3 |  | 41.7 |  | 42.0 |  | 42.0 |  | 42.2 |  | 43.7 |  | 43.9 |  | 45.3 |  | 45.3 |  | 43.7 |  | 45.1 |  |  |  | 45.1 |
| - Weighted dverage shares outstanding - diluted (in millions) |  | 312.6 |  | 312.8 |  | 312.6 |  | 312.0 |  | 312.5 |  | 309.6 |  | 305.5 |  | 302.5 |  | 300.4 |  | 304.4 |  | 298.9 |  | 296.6 |  |  |  | 297.7 |




## NS sobitikn

Financial, Traffic and Operating Statistics

| Traffic and Operating Statistics | 2014 |  |  |  | Year | 2015 |  |  |  | Year | 2016 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - No corresponding charts for this data. Page Item | First Quarter | Second Quarter | Third Quarter | Fourth <br> Quarter |  | First <br> Quarter | Second <br> Quarter | Third Quarter | Fourth <br> Quarter |  | First Quarter | Second Quarter | Third Quarter | Fourth Quarter | Year- <br> to-date |
| Railway units (in thousands): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Merchandise | 577.8 | 656.5 | 664.2 | 646.8 | 2,545.3 | 598.0 | 661.5 | 658.0 | 620.7 | 2,538.2 | 613.2 | 638.7 |  |  | 1,251.9 |
| Intermodal | 885.1 | 976.1 | 1,004.7 | 979.3 | 3,845.2 | 926.7 | 999.9 | 999.5 | 934.9 | 3,861.0 | 929.1 | 951.8 |  |  | 1,880.9 |
| Coal | 299.7 | 350.5 | 332.1 | 302.1 | 1,284.4 | 277.4 | 275.7 | 278.8 | 247.8 | 1,079.7 | 214.8 | 210.0 |  |  | 424.8 |
| Total railway units | 1,762.6 | 1,983.1 | 2,001.0 | 1,928.2 | 7,674.9 | 1,802.1 | 1,937.1 | 1,936.3 | 1,803.4 | 7,478.9 | 1,757.1 | 1,800.5 |  |  | 3,557.6 |
| - Revenue ton miles (RTMs) (in billions): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - Merchandise | 27.0 | 29.7 | 30.2 | 31.1 | 118.0 | 29.3 | 31.4 | 30.8 | 28.8 | 120.3 | 28.8 | 29.2 |  |  | 58.0 |
| - Intermodal | 9.4 | 10.2 | 10.3 | 10.2 | 40.1 | 9.7 | 10.4 | 10.0 | 9.8 | 39.9 | 9.6 | 10.5 |  |  | 20.1 |
| - Coal | 10.7 | 13.3 | 12.3 | 10.6 | 46.9 | 9.8 | 9.7 | 10.5 | 9.5 | 39.5 | 7.7 | 7.7 |  |  | 15.4 |
| - Total | 47.1 | 53.2 | 52.8 | 51.9 | 205.0 | 48.8 | 51.5 | 51.3 | 48.1 | 199.7 | 46.1 | 47.4 |  |  | 93.5 |
| - Revenue (dollars) per thousand RTMs: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - Merchandise | \$ $\quad 57.36$ | \$ 57.88 | \$ 57.44 | \$ 53.85 | \$ 56.58 | 51.80 | \$ 51.89 | \$ 52.32 | \$ 52.70 | \$ 52.17 | \$ 53.73 | \$ 53.94 |  |  | \$ 53.84 |
| - Intermodal | \$ 63.53 | \$ 63.66 | \$ 64.61 | \$ 63.92 | \$ 63.94 | \$ 61.16 | \$ 60.91 | \$ 62.00 | \$ 57.50 | 60.41 | \$ 54.10 | \$ 51.56 |  |  | \$ 52.78 |
| Coal | S 50.71 | \$ 50.48 | S $\quad 50.98$ | \$ $\quad 51.05$ | \$ 50.79 | S 46.43 | \$ 46.41 | S 46.06 | S 45.76 | S 46.16 | \$ 45.76 | \$ 43.67 |  |  | 44.71 |
| - Total | \$ 57.09 | \$ 57.14 | \$ $\quad 57.34$ | \$ 55.25 | \$ 56.70 | \$ 52.58 | \$ 52.67 | \$ $\quad 52.93$ | \$ 52.31 | \$ $\quad 52.63$ | \$ 52.49 | \$ 51.74 |  |  | 52.11 |
| - Gross ton miles (GTMs) (in billions) | 89.2 | 100.3 | 100.0 | 99.0 | 388.5 | 92.9 | 99.1 | 98.5 | 93.9 | 384.4 | 90.2 | 92.6 |  |  | 182.8 |
| - Revenue ton miles (RTMs) (in billions) | 47.1 | 53.2 | 52.8 | 51.9 | 205.0 | 48.8 | 51.5 | 51.3 | 48.1 | 199.7 | 46.1 | 47.4 |  |  | 93.5 |
| - Railroad employes (average) | 28,811 | 28,811 | 29,176 | 29,454 | 29,063 | 29,936 | 30,045 | 30,257 | 29,988 | 30,057 | 28,077 | 27,928 |  |  | 28,003 |
| - Total operating expenses (dollars) per thousand GTMs | \$ 22.66 | \$ 20.17 | 20.26 | 19.98 | \$ 20.72 | 21.11 | \$ 19.17 | \$ 19.18 | \$ 20.00 | 19.84 | 18.81 | \$ 18.20 |  |  | 18.50 |
| - Compensation and benefits (dollars) per thousand GTMs | \$ 8.29 | \$ 7.13 | 7.28 | 7.21 | \$ 7.46 | 8.43 | \$ 7.31 | 7.12 | 7.48 | $\begin{array}{ll}\text { \$ } & 7.57\end{array}$ | 8.02 | \$ 7.21 |  |  | 7.61 |
| - Total operating expenses (dollars) per thousand RTMs | \$ 42.923 | \$ 38.00 | S $\quad 38.41$ | \$ $\quad 38.09$ | \$ $\quad 39.26$ | S 40.16 | \$ 36.87 | S 36.89 | S 38.97 | S $\quad 38.19$ | S $\quad 36.81$ | \$ 35.50 |  |  | 36.15 |
| - Compensation and benefitis (dollars) per thossand RTMs | S 15.71 | \$ 13.43 | S 13.81 | S 13.73 | 514.13 | 5116.04 | \$ 14.06 | \$ 13.70 | \$ 14.58 | S 14.58 | \$ 15.68 | \$ 14.06 |  |  | 14.86 |
| 14 Total operating revenues (\$ in thosands) per employee | \$ 93.3 | \$ 105.6 | \$ 103.6 | 97.4 | \$ 400.0 | \$ 85.7 | \$ 90.3 | \$ 898.7 | \$ 84.0 | \$ 34997 | \$ 86.2 | \$ 87.9 |  |  | 174.1 |
| 15 Total operating expenses (S in thousands) per employee | \$ 70.2 | \$ 70.2 | S 69.4 | \$ 67.2 | \$ 277.0 | \$ 65.5 | \$ 63.2 | \$ 62.5 | S 62.6 | S $\quad 253.8$ | 60.4 | \$ 60.3 |  |  | \$ 120.7 |
| - GTMs (thousands) per employee | 3,097 | 3,481 | 3,425 | 3,364 | 13,66 | 3,103 | 3,298 | 3,258 | 3,128 | 12,788 | 3,213 | 3,314 |  |  | 6,526 |
| 14 RTMs (thousunds) per employee | 1,635 | 1,848 | 1,807 | 1,764 | 7,054 | 1,631 | 1,714 | 1,694 | 1,605 | 6,645 | 1,642 | 1,698 |  |  | 3,340 |
| 14 Units per employee | 61.2 | 68.8 | 68.6 | 65.5 | 264.1 | 60.2 | 64.5 | 64.0 | 60.1 | 248.8 | 62.6 | 64.5 |  |  | 127.0 |
| 14 RTMs (thoussands) per mile of road operated | 2,369 | 2,681 | 2,655 | 2,629 | 10,333 | 2,476 | 2,613 | 2,600 | 2,411 | 10,098 | 2,310 | 2,380 |  |  | 4,690 |
| 15 Total operating expenses (dollars) per unit | \$ 1,147 | \$ 1,020 | \$ 1,012 | \$ 1,026 | \$ 1,049 | 1,088 | \$ 980 | \$ 977 | \$ 1,040 | \$ 1,020 | \$ 966 | \$ 935 |  |  | \$ 950 |
| - Compensation and benefitis (dollars) per unit | S 420 | \$ 361 | S $\quad 364$ | \$ 370 | 377 | \$ 434 | \$ 374 | \$ 363 | \$ 389 | S $\quad 389$ | S 411 | \$ 370 |  |  | 391 |
| - RTMs (in thousands) per unit | 26.7 | 26.8 | 26.3 | 26.9 | 26.7 | 27.1 | 26.6 | 26.5 | 26.7 | 26.7 | 26.2 | 26.3 |  |  | 26.3 |
| - Locomotive diesel fuel consumed (in thousands of gallons) | 126,082 | 122,619 | 119,100 | 126,200 | 494,001 | 125,590 | 120,955 | 118,123 | 122,047 | 486,715 | 120,251 | 114,075 |  |  | 234,326 |
| - Average price (dollars) per gallon of locomotive diesel fuel | \$ 3.105 | \$ 3.034 | \$ 2.959 | \$ 2.521 | \$ 2.903 | \$ 1.831 | \$ 1.935 | \$ 1.714 | \$ 1.490 | S 1.743 | \$ 1.158 | \$ 1.445 |  |  | 1.298 |
| - RTMs per gallon of fuel consumed | 374 | 434 | 443 | 412 | 415 | 389 | 426 | 434 | 394 | 410 | 383 | 416 |  |  | 399 |
| 15 GTMs (in thousands) per train hour | 96.5 | 99.9 | 98.8 | 98.2 | 98.4 | 96.2 | 98.5 | 97.2 | 100.1 | 98.0 | 102.0 | 102.3 |  |  | 102.2 |
| 15 RTMs (in thousands) per train hour | 50.9 | 53.0 | 52.1 | 51.5 | 51.9 | 50.6 | 51.2 | 50.5 | 51.3 | 50.9 | 52.2 | 52.4 |  |  | 52.3 |
| - Perrent of loaded-to-total car miles | 59.1 | 58.8 | 58.9 | 59.3 | 59.0 | 58.9 | 58.5 | 58.0 | 57.6 | 58.2 | 57.1 | 57.3 |  |  | 57.2 |
| - Total new crossties installed (in thousunds) | 676 | 697 | 667 | 631 | 2,671 | 575 | 606 | 603 | 629 | 2,413 | 551 | 558 |  |  | 1,109 |
| - Total frack miles of rail laid (miles) | 135 | 156 | 121 | 95 | 507 | 102 | 122 | 139 | 160 | 523 | 100 | 183 |  |  | 283 |




[^0]:    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.

