## Non-GAAP Measures - unaudited

# Adjusted performance measures

Management believes that adjusted net income and adjusted earnings per share are useful measures of performance that can facilitate period-to-period comparisons, as they exclude items that do not necessarily arise as part of the normal day-to-day operations of Canadian National Railway Company, together with its wholly-owned subsidiaries, collectively the "Company", and could distort the analysis of trends in business performance. The exclusion of such items in adjusted net income and adjusted earnings per share does not, however, imply that such items are necessarily non-recurring. These adjusted measures do not have any standardized meaning prescribed by GAAP and therefore, may not be comparable to similar measures presented by other companies. The reader is advised to read all information provided in the Company's 2015 unaudited Interim Consolidated Financial Statements, and Notes thereto.

For the three and nine months ended September 30, 2015, the Company reported adjusted net income of \$1,007 million, or \$1.26 per diluted share and \$2,639 million, or \$3.26 per diluted share, respectively. The adjusted figures for the nine months ended September 30, 2015 exclude a deferred income tax expense of \$42 million (\$0.05 per diluted share) resulting from the enactment of a higher provincial corporate income tax rate.

For the three and nine months ended September 30, 2014, the Company reported adjusted net income of \$853 million, or \$1.04 per diluted share and \$2,251 million, or \$2.72 per diluted share, respectively. The adjusted figures for the nine months ended September 30, 2014 exclude a gain on disposal of the Deux-Montagnes subdivision, including the Mont-Royal tunnel, together with the rail fixtures (collectively the "Deux-Montagnes"), of \$80 million, or \$72 million after-tax (\$0.09 per diluted share).

The following table provides a reconciliation of net income and earnings per share, as reported for the three and nine months ended September 30, 2015 and 2014, to the adjusted performance measures presented herein.

| In millions, except per share data     | Three months ended September 30 |       |    |      | Nine months ended September 30 |       |    |        |
|--|---------------------------------|-------|----|------|--------------------------------|-------|----|--------|
|  |                                 | 2015  |    | 2014 |                                | 2015  |    | 2014   |
| Net income as reported                 | \$                              | 1,007 | \$ | 853  | \$                             | 2,597 | \$ | 2,323  |
| Adjustments:                           |                                 |       |    |      |                                |       |    |        |
| Other income                           |                                 | -     |    | -    |                                | -     |    | (80)   |
| Income tax expense                     |                                 | -     |    | -    |                                | 42    |    | 8      |
| Adjusted net income                    | \$                              | 1,007 | \$ | 853  | \$                             | 2,639 | \$ | 2,251  |
| Basic earnings per share as reported   | \$                              | 1.26  | \$ | 1.04 | \$                             | 3.23  | \$ | 2.83   |
| Impact of adjustments, per share       |                                 | -     |    | -    |                                | 0.05  |    | (0.09) |
| Adjusted basic earnings per share      | \$                              | 1.26  | \$ | 1.04 | \$                             | 3.28  | \$ | 2.74   |
| Diluted earnings per share as reported | \$                              | 1.26  | \$ | 1.04 | \$                             | 3.21  | \$ | 2.81   |
| Impact of adjustments, per share       |                                 | -     |    | -    |                                | 0.05  |    | (0.09) |
| Adjusted diluted earnings per share    | \$                              | 1.26  | \$ | 1.04 | \$                             | 3.26  | \$ | 2.72   |

## **Constant currency**

Financial results at constant currency allow results to be viewed without the impact of fluctuations in foreign currency exchange rates, thereby facilitating period-to-period comparisons in the analysis of trends in business performance. Measures at constant currency are considered non-GAAP measures and do not have any standardized meaning prescribed by GAAP and therefore, may not be comparable to similar measures presented by other companies. Financial results at constant currency are obtained by translating the current period results denominated in US dollars at the foreign exchange rates of the comparable period of the prior year. The average foreign exchange rates were \$1.31 and \$1.26 per US\$1.00, respectively, for the three and nine months ended September 30, 2015, and \$1.09 per US\$1.00, for both the three and nine months ended September 30, 2014.

On a constant currency basis, the Company's net income for the three and nine months ended September 30, 2015 would have been lower by \$107 million (\$0.13 per diluted share) and \$227 million (\$0.28 per diluted share), respectively.

## **Non-GAAP Measures - unaudited**

#### Free cash flow

Management believes that free cash flow is a useful measure of performance as it demonstrates the Company's ability to generate cash for debt obligations and for discretionary uses such as payment of dividends and strategic opportunities. The Company defines its free cash flow measure as the difference between net cash provided by operating activities and net cash used in investing activities; adjusted for changes in restricted cash and cash equivalents and the impact of major acquisitions, if any. Free cash flow does not have any standardized meaning prescribed by GAAP and therefore, may not be comparable to similar measures presented by other companies.

|  | Three | months ended Se | ptember 30 | Nine months ended September 30 |          |         |  |
|--|-------|-----------------|------------|--------------------------------|----------|---------|--|
| In millions  |       | 2015            | 2014       |                                | 2015     | 2014    |  |
| Net cash provided by operating activities                  | \$    | 1,652 \$        | 1,328      | \$                             | 3,847 \$ | 3,246   |  |
| Net cash used in investing activities                      |       | (1,023)         | (552)      |                                | (2,166)  | (1,220) |  |
| Net cash provided before financing activities              |       | 629             | 776        |                                | 1,681    | 2,026   |  |
| Adjustment: Change in restricted cash and cash equivalents |       | 61              | (1)        |                                | 60       | 19      |  |
| Free cash flow   | \$    | 690 \$          | 775        | \$                             | 1,741 \$ | 2,045   |  |

### **Credit measures**

Management believes that the adjusted debt-to-total capitalization ratio is a useful credit measure that aims to show the true leverage of the Company. Similarly, the adjusted debt-to-adjusted earnings before interest, income taxes, depreciation and amortization (EBITDA) multiple is another useful credit measure because it reflects the Company's ability to service its debt. The Company excludes Other income in the calculation of EBITDA. These measures do not have any standardized meaning prescribed by GAAP and therefore, may not be comparable to similar measures presented by other companies.

## Adjusted debt-to-total capitalization ratio

|   | September 30, | 2015  | 2014  |
|---|---------------|-------|-------|
| Debt-to-total capitalization ratio (1)                          |               | 42.0% | 36.3% |
| Add: Impact of present value of operating lease commitments (2) |               | 1.5%  | 1.7%  |
| Adjusted debt-to-total capitalization ratio                     |               | 43.5% | 38.0% |

### Adjusted debt-to-adjusted EBITDA multiple

| In millions, unless otherwise indicated               | Twelve months ended September 30, | 2015         | 2014        |
|---|-----------------------------------|--------------|-------------|
| Debt  |                                   | \$<br>10,486 | \$<br>7,841 |
| Add: Present value of operating lease commitments (2) |                                   | 668          | 583         |
| Adjusted debt   |                                   | \$<br>11,154 | \$<br>8,424 |
|   |                                   |              |             |
| Operating income                                      |                                   | \$<br>5,172  | \$<br>4,331 |
| Add: Depreciation and amortization                    |                                   | 1,147        | 1,025       |
| EBITDA (excluding Other income)                       |                                   | 6,319        | 5,356       |
| Add: Deemed interest on operating leases              |                                   | 31           | 29          |
| Adjusted EBITDA                                       |                                   | \$<br>6,350  | \$<br>5,385 |
| Adjusted debt-to-adjusted EBITDA multiple             |                                   | 1.76 times   | 1.56 times  |

<sup>(1)</sup> Debt-to-total capitalization is calculated as total Long-term debt plus Current portion of long-term debt, divided by the sum of total debt plus Total shareholders' equity.

The increase in the Company's adjusted debt-to-total capitalization ratio at September 30, 2015, as compared to the same period in 2014, was mainly due to an increased debt level, reflecting a weaker Canadian-to-US dollar foreign exchange rate in effect at the balance sheet date and the issuance of \$850 million of notes. The Company's adjusted debt-to-adjusted EBITDA multiple also increased, which was driven by the increased debt level as at September 30, 2015 as compared to September 30, 2014, partly offset by a higher operating income earned for the twelve months ended September 30, 2015, as compared to the twelve months ended September 30, 2014.

<sup>(2)</sup> The operating lease commitments have been discounted using the Company's implicit interest rate for each of the periods presented.