



## North America's Railroad

# CN reports Q1-2016 net income of C\$792 million, or C\$1.00 per diluted share

***Diluted earnings per share (EPS) increased by 16 per cent***

**MONTREAL, April 25, 2016** — CN (TSX: CNR) (NYSE: CNI) today reported its financial and operating results for the first quarter ended March 31, 2016.

### **First-quarter 2016 financial highlights**

- Net income increased 13 per cent to C\$792 million, while diluted EPS increased 16 per cent to C\$1.00, compared with the first quarter of 2015.
- Operating income increased 14 per cent to C\$1,217 million.
- Revenues decreased by four per cent to C\$2,964 million. Carloadings declined seven per cent and revenue ton-miles declined nine per cent.
- Operating expenses declined 14 per cent to C\$1,747 million.
- Operating ratio of 58.9 per cent, an improvement of 6.8 points over the prior-year quarter.
- Free cash flow <sup>(1)</sup> for first-quarter 2016 was C\$584 million, up from C\$521 million for the year-earlier quarter.

Claude Mongeau, president and chief executive officer, said: “CN delivered a very solid quarterly performance in a challenging economic environment. We successfully aligned our resources with the reduced volume level to achieve strong efficiency gains, while continuing to offer superior customer service and significantly improving our safety performance. These achievements allowed the CN team to deliver record first-quarter financial results.”

### **Revised 2016 financial outlook <sup>(2)</sup>**

Weaker than expected freight demand in certain markets and the strengthening of the Canadian dollar relative to the U.S. dollar have prompted a downward revision to CN's 2016 financial outlook. Under its revised outlook, CN now aims to deliver 2016 EPS in line with last year's adjusted diluted EPS <sup>(1)</sup> of C\$4.44 (compared with its Jan. 26, 2016, financial outlook calling for mid-single digit EPS growth this year).

### **Foreign currency impact on results**

Although CN reports its earnings in Canadian dollars, a large portion of its revenues and expenses is denominated in U.S. dollars. The fluctuation of the Canadian dollar relative to the U.S. dollar affects the conversion of the Company's U.S.-dollar-denominated revenues and expenses. On a constant currency basis, <sup>(1)</sup> CN's net income for the first quarter of 2016 would have been lower by C\$57 million, or C\$0.07 per diluted share.

### **First-quarter 2016 revenues, traffic volumes and expenses**

Revenues for the first quarter of 2016 were C\$2,964 million, a decrease of four per cent, when compared to the same period in 2015. Revenues increased for automotive (18 per cent), forest products (11 per cent), and intermodal (one per cent). Revenues declined for grain and fertilizers (two per cent), petroleum and chemicals (10 per cent), metals and minerals (18 per cent), and coal (42 per cent).

The decrease in revenues was mainly attributable to decreased shipments of energy-related commodities including crude oil, frac sand, drilling pipe and semi-finished steel products as a result of declining energy markets; reduced shipments of coal due to weaker North American and global demand; reduced U.S. grain exports via the Gulf of Mexico; and lower applicable fuel surcharge rates. These factors were partly offset by the positive translation impact of the weaker Canadian dollar on U.S.-dollar-denominated revenues; freight rate increases; as well as increased shipments of lumber and panels to U.S. markets, higher volumes of finished vehicle traffic, and increased domestic retail intermodal shipments.

Carloadings for the quarter declined by seven per cent to 1,255 thousand.

Revenue ton-miles (RTMs), measuring the relative weight and distance of rail freight transported by CN, declined by nine per cent from the year-earlier quarter. Rail freight revenue per RTM, a measurement of yield defined as revenue earned on the movement of a ton of freight over one mile, increased by four per cent over the year-earlier period, driven by the positive translation impact of the weaker Canadian dollar and freight rate increases, partly offset by a significant increase in the average length of haul and lower applicable fuel surcharge rates.

Operating expenses for the first quarter decreased by 14 per cent to C\$1,747 million, mainly due to decreased fuel costs resulting from lower fuel prices and lower volumes of traffic; decreased labor and fringe benefits expense resulting from a lower average headcount due to lower volumes of traffic and cost-management initiatives; decreased purchased services and material expense due to favorable winter conditions; and decreased casualty and other expense due to lower accident costs. These factors were partly offset by the negative translation impact of a weaker Canadian dollar on U.S.-dollar-denominated expenses.

### Forward-Looking Statements

Certain information included in this news release constitutes “forward-looking statements” within the meaning of the United States Private Securities Litigation Reform Act of 1995 and under Canadian securities laws. CN cautions that, by their nature, these forward-looking statements involve risks, uncertainties and assumptions. The Company cautions that its assumptions may not materialize and that current economic conditions render such assumptions, although reasonable at the time they were made, subject to greater uncertainty. To the extent that CN has provided non-GAAP financial measures in its outlook, the Company may not be able to provide a reconciliation to the GAAP measures, due to unknown variables and uncertainty related to future results. Key assumptions used in determining forward-looking information are set forth below.

#### **2016 key assumptions**

*CN has made a number of economic and market assumptions in preparing its 2016 outlook. The Company is assuming that North American industrial production for the year will increase by less than one per cent (compared with its previous assumption announced on Jan. 26, 2016, of approximately one per cent) and assumes U.S. housing starts in the range of 1.2 million units and U.S. motor vehicle sales of approximately 17.5 million units. For the 2015/2016 crop year, the Canadian grain crop was in line with the five-year average and the U.S. grain crop was above the five-year average. The Company assumes that both the Canadian and U.S. 2016/2017 grain crops will be in line with their respective five-year averages. With these assumptions, CN now assumes total carloads for 2016 will decrease by four to five per cent versus 2015 (compared with its previous assumption of slightly negative carloads versus 2015). CN expects continued pricing improvement above inflation. CN now assumes that in 2016 the value of the Canadian dollar in U.S. currency will be in the range of \$0.75 to \$0.80 (compared with its previous assumption of a range of \$0.70 to \$0.75), and that the average price of crude oil (West Texas Intermediate) will be in the range of US\$35 to US\$45 per barrel (as opposed to CN's previous assumption of a price range of US\$30 to US\$40 per barrel). CN now plans to invest approximately C\$2.75 billion in its capital program (compared with its previous assumption of investing approximately C\$2.9 billion in its capital program in 2016). CN still plans to target C\$1.5 billion of this program toward track infrastructure.*

Forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors which may cause the actual results or performance of the Company or the rail industry to be materially different from the outlook or any future results or performance implied by such statements. Important risk factors that could affect the forward-looking statements include, but are not limited to, the effects of general economic and business conditions, industry competition, inflation, currency and interest rate fluctuations, changes in fuel prices, legislative and/or regulatory developments, compliance with environmental laws and regulations, actions by regulators, various events which could disrupt operations, including natural events such as severe weather, droughts, floods and earthquakes, labor negotiations and disruptions, environmental claims, uncertainties of investigations, proceedings or other types of claims and litigation, risks and liabilities arising from derailments, and other risks detailed from time to time in reports filed by CN with securities regulators in Canada and the United States. Reference should be made to "Management's Discussion and Analysis" in CN's annual and interim reports, Annual Information Form and Form 40-F filed with Canadian and U.S. securities regulators, available on CN's website, for a summary of major risk factors.

CN assumes no obligation to update or revise forward-looking statements to reflect future events, changes in circumstances, or changes in beliefs, unless required by applicable securities laws. In the event CN does update any forward-looking statement, no inference should be made that CN will make additional updates with respect to that statement, related matters, or any other forward-looking statement.

- 1) See discussion and reconciliation of non-GAAP measures in the attached supplementary schedule, Non-GAAP Measures.
- 2) See Forward-Looking Statements for a summary of the key assumptions and risks regarding CN's 2016 outlook.

This earnings news release, as well as additional information, including the Financial Statements, Notes thereto and Management's Discussion and Analysis, is contained in CN's Quarterly Review available on the Company's website at [www.cn.ca/quarterly-releases](http://www.cn.ca/quarterly-releases) and on SEDAR at [www.sedar.com](http://www.sedar.com) as well as on EDGAR at [www.sec.gov](http://www.sec.gov).

CN is a true backbone of the economy, transporting more than C\$250 billion worth of goods annually for a wide range of business sectors, ranging from resource products to manufactured products to consumer goods, across a rail network of approximately 20,000 route-miles spanning Canada and mid-America. CN – Canadian National Railway Company, along with its operating railway subsidiaries -- serves the cities and ports of Vancouver, Prince Rupert, B.C., Montreal, Halifax, New Orleans, and Mobile, Ala., and the metropolitan areas of Toronto, Edmonton, Winnipeg, Calgary, Chicago, Memphis, Detroit, Duluth, Minn./Superior, Wis., and Jackson, Miss., with connections to all points in North America. For more information about CN, visit the Company's website at [www.cn.ca](http://www.cn.ca).

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## Selected Railroad Statistics – unaudited

	Three months ended March 31	
	2016	2015
<b>Financial measures</b>		
<b>Key financial performance indicators <sup>(1)</sup></b>		
Total revenues (\$ millions)	2,964	3,098
Rail freight revenues (\$ millions)	2,845	2,980
Operating income (\$ millions)	1,217	1,063
Net income (\$ millions)	792	704
Diluted earnings per share (\$)	1.00	0.86
Free cash flow (\$ millions) <sup>(2)</sup>	584	521
Gross property additions (\$ millions)	469	468
Share repurchases (\$ millions)	520	429
Dividends per share (\$)	0.3750	0.3125
<b>Financial position <sup>(1)</sup></b>		
Total assets (\$ millions) <sup>(3)</sup>	35,803	33,392
Total liabilities (\$ millions) <sup>(3)</sup>	21,029	19,648
Shareholders' equity (\$ millions)	14,774	13,744
<b>Financial ratio</b>		
Operating ratio (%)	58.9	65.7
<b>Operational measures <sup>(4)</sup></b>		
<b>Statistical operating data</b>		
Gross ton miles (GTMs) (millions)	103,468	111,390
Revenue ton miles (RTMs) (millions)	52,256	57,129
Carloads (thousands)	1,255	1,353
Route miles (includes Canada and the U.S.)	19,600	19,600
Employees (end of period)	22,636	25,179
Employees (average for the period)	22,694	25,064
<b>Key operating measures</b>		
Rail freight revenue per RTM (cents)	5.44	5.22
Rail freight revenue per carload (\$)	2,267	2,203
GTMs per average number of employees (thousands)	4,559	4,444
Operating expenses per GTM (cents)	1.69	1.83
Labor and fringe benefits expense per GTM (cents)	0.57	0.60
Diesel fuel consumed (US gallons in millions)	103.7	114.3
Average fuel price (\$/US gallon)	2.07	2.84
GTMs per US gallon of fuel consumed	998	975
Terminal dwell (hours)	14.4	16.9
Train velocity (miles per hour)	27.5	24.9
<b>Safety indicators <sup>(5)</sup></b>		
Injury frequency rate (per 200,000 person hours)	1.66	1.64
Accident rate (per million train miles)	1.11	2.47

(1) Amounts expressed in Canadian dollars and prepared in accordance with United States generally accepted accounting principles, unless otherwise noted.

(2) See supplementary schedule entitled Non-GAAP Measures for an explanation of this non-GAAP measure.

(3) As a result of the retrospective adoption of new accounting standards in the fourth quarter of 2015, certain 2015 balances have been restated. See Note 2 – Recent accounting pronouncements to the Company's 2015 Annual Consolidated Financial Statements for additional information.

(4) Statistical operating data, key operating measures and safety indicators are based on estimated data available at such time and are subject to change as more complete information becomes available, as such, certain of the comparative data have been restated. Definitions of these indicators are provided on our website, [www.cn.ca/glossary](http://www.cn.ca/glossary).

(5) Based on Federal Railroad Administration (FRA) reporting criteria.

	Three months ended March 31			
	2016	2015	% Change Fav (Unfav)	% Change at constant currency Fav (Unfav) <sup>(2)</sup>
<b>Revenues (\$ millions) <sup>(1)</sup></b>				
Petroleum and chemicals	578	643	(10%)	(16%)
Metals and minerals	310	377	(18%)	(24%)
Forest products	462	418	11%	2%
Coal	93	159	(42%)	(45%)
Grain and fertilizers	522	535	(2%)	(7%)
Intermodal	693	689	1%	(4%)
Automotive	187	159	18%	8%
<i>Total rail freight revenues</i>	<b>2,845</b>	<b>2,980</b>	<b>(5%)</b>	<b>(10%)</b>
Other revenues	119	118	1%	(5%)
<i>Total revenues</i>	<b>2,964</b>	<b>3,098</b>	<b>(4%)</b>	<b>(10%)</b>
<b>Revenue ton miles (RTMs) (millions)</b>				
Petroleum and chemicals	11,306	13,617	(17%)	(17%)
Metals and minerals	4,703	5,711	(18%)	(18%)
Forest products	7,929	7,242	9%	9%
Coal	2,248	4,210	(47%)	(47%)
Grain and fertilizers	12,530	12,944	(3%)	(3%)
Intermodal	12,663	12,593	1%	1%
Automotive	877	812	8%	8%
<i>Total RTMs</i>	<b>52,256</b>	<b>57,129</b>	<b>(9%)</b>	<b>(9%)</b>
<b>Rail freight revenue / RTM (cents)</b>				
Petroleum and chemicals	5.11	4.72	8%	1%
Metals and minerals	6.59	6.60	-	(8%)
Forest products	5.83	5.77	1%	(6%)
Coal	4.14	3.78	10%	2%
Grain and fertilizers	4.17	4.13	1%	(4%)
Intermodal	5.47	5.47	-	(4%)
Automotive	21.32	19.58	9%	-
<i>Total rail freight revenue per RTM</i>	<b>5.44</b>	<b>5.22</b>	<b>4%</b>	<b>(2%)</b>
<b>Carloads (thousands)</b>				
Petroleum and chemicals	153	164	(7%)	(7%)
Metals and minerals	178	237	(25%)	(25%)
Forest products	113	109	4%	4%
Coal	79	115	(31%)	(31%)
Grain and fertilizers	146	154	(5%)	(5%)
Intermodal	523	522	-	-
Automotive	63	52	21%	21%
<i>Total carloads</i>	<b>1,255</b>	<b>1,353</b>	<b>(7%)</b>	<b>(7%)</b>
<b>Rail freight revenue / carload (\$)</b>				
Petroleum and chemicals	3,778	3,921	(4%)	(10%)
Metals and minerals	1,742	1,591	9%	1%
Forest products	4,088	3,835	7%	(1%)
Coal	1,177	1,383	(15%)	(20%)
Grain and fertilizers	3,575	3,474	3%	(2%)
Intermodal	1,325	1,320	-	(4%)
Automotive	2,968	3,058	(3%)	(11%)
<i>Total rail freight revenue per carload</i>	<b>2,267</b>	<b>2,203</b>	<b>3%</b>	<b>(3%)</b>

Statistical operating data and related key operating measures are based on estimated data available at such time and are subject to change as more complete information becomes available.

(1) Amounts expressed in Canadian dollars.

(2) See supplementary schedule entitled Non-GAAP Measures for an explanation of this non-GAAP measure.

## Non-GAAP Measures – unaudited

This supplementary schedule includes non-GAAP measures that do not have any standardized meaning prescribed by GAAP and therefore, may not be comparable to similar measures presented by other companies. From management's perspective, these non-GAAP measures are useful measures of performance and provide investors with supplementary information to assess the Company's results of operations and liquidity. These non-GAAP measures should not be considered in isolation or as a substitute for financial measures prepared in accordance with GAAP.

All financial information included in this supplementary schedule is expressed in Canadian dollars, unless otherwise noted.

### 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 \$1.38 and \$1.24 per US\$1.00, respectively, for the three months ended March 31, 2016 and 2015.

On a constant currency basis, the Company's net income for the three months ended March 31, 2016 would have been lower by \$57 million (\$0.07 per diluted share).

### Free cash flow

Free cash flow is a non-GAAP measure that is reported as a supplementary indicator of the Company's performance. 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.

The following table provides a reconciliation of net cash provided by operating activities as reported for the three months ended March 31, 2016 and 2015, to free cash flow:

<i>In millions</i>	Three months ended March 31	
	2016	2015
Net cash provided by operating activities	\$ 1,065	\$ 992
Net cash used in investing activities	(480)	(481)
<i>Net cash provided before financing activities</i>	585	511
<i>Adjustment: Change in restricted cash and cash equivalents</i>	(1)	10
<i>Free cash flow</i>	\$ 584	\$ 521

## Adjusted debt-to-adjusted EBITDA multiple

Management believes that the adjusted debt-to-adjusted earnings before interest, income taxes, depreciation and amortization (EBITDA) multiple is a useful credit measure because it reflects the Company's ability to service its debt. The Company calculates the adjusted debt-to-adjusted EBITDA multiple as adjusted debt divided by adjusted EBITDA. The Company excludes Other income in the calculation of EBITDA. This measure does not have any standardized meaning prescribed by GAAP and therefore, may not be comparable to similar measures presented by other companies.

<i>In millions, unless otherwise indicated</i>	<i>As at and for the twelve months ended March 31,</i>		<b>2016</b>	<b>2015</b>
Debt <sup>(1)</sup>	\$	<b>10,128</b>	\$	9,366
Add: Present value of operating lease commitments <sup>(2)</sup>		<b>587</b>		644
<b>Adjusted debt</b>	\$	<b>10,715</b>	\$	10,010
Operating income	\$	<b>5,420</b>	\$	4,867
Add: Depreciation and amortization		<b>1,169</b>		1,090
EBITDA (excluding Other income)		<b>6,589</b>		5,957
Add: Deemed interest on operating leases		<b>28</b>		30
<b>Adjusted EBITDA</b>	\$	<b>6,617</b>	\$	5,987
<b>Adjusted debt-to-adjusted EBITDA multiple (times)</b>		<b>1.62</b>		1.67

(1) As a result of the retrospective adoption of a new accounting standard in the fourth quarter of 2015, the prior period debt balance has been adjusted and the related financial ratio has been restated. See Note 2 - Recent accounting pronouncements to the Company's 2015 Annual Consolidated Financial Statements for additional information.

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

The decrease in the Company's adjusted debt-to-adjusted EBITDA multiple at March 31, 2016, as compared to the same period in 2015, was mainly due to a higher operating income earned during the twelve months ended March 31, 2016, as compared to the same period in 2015, partly offset by an increased debt level as at March 31, 2016, resulting from the net issuance of debt, and a weaker Canadian-to-US dollar foreign exchange rate.

## Consolidated Statements of Income – unaudited

<i>In millions, except per share data</i>	Three months ended	
	March 31	
	2016	2015
<b>Revenues</b>	\$ 2,964	\$ 3,098
<b>Operating expenses</b>		
Labor and fringe benefits	590	668
Purchased services and material	408	457
Fuel	235	361
Depreciation and amortization	307	296
Equipment rents	95	94
Casualty and other	112	159
<b>Total operating expenses</b>	<b>1,747</b>	<b>2,035</b>
<b>Operating income</b>	<b>1,217</b>	<b>1,063</b>
Interest expense	(123)	(104)
Other income	5	4
<b>Income before income taxes</b>	<b>1,099</b>	<b>963</b>
Income tax expense	(307)	(259)
<b>Net income</b>	<b>\$ 792</b>	<b>\$ 704</b>
<b>Earnings per share (Note 3)</b>		
Basic	\$ 1.01	\$ 0.87
Diluted	\$ 1.00	\$ 0.86
<b>Weighted-average number of shares (Note 3)</b>		
Basic	786.1	809.4
Diluted	789.0	814.3
<b>Dividends declared per share</b>	<b>\$ 0.3750</b>	<b>\$ 0.3125</b>

See accompanying notes to unaudited consolidated financial statements.

## Consolidated Statements of Comprehensive Income – unaudited

<i>In millions</i>	Three months ended	
	March 31	
	2016	2015
Net income	\$ 792	\$ 704
<b>Other comprehensive income (loss) (Note 7)</b>		
Net gain (loss) on foreign currency translation	(125)	96
Net change in pension and other postretirement benefit plans	49	61
<b>Other comprehensive income (loss) before income taxes</b>	<b>(76)</b>	<b>157</b>
Income tax recovery (expense)	(82)	69
<b>Other comprehensive income (loss)</b>	<b>(158)</b>	<b>226</b>
<b>Comprehensive income</b>	<b>\$ 634</b>	<b>\$ 930</b>

See accompanying notes to unaudited consolidated financial statements.



## Consolidated Balance Sheets – unaudited

<i>In millions</i>	March 31 2016	December 31 2015
<b>Assets</b>		
<b>Current assets</b>		
Cash and cash equivalents	\$ 188	\$ 153
Restricted cash and cash equivalents (Note 4)	522	523
Accounts receivable	861	878
Material and supplies	432	355
Other	237	244
<b>Total current assets</b>	<b>2,240</b>	<b>2,153</b>
Properties	31,813	32,624
Pension asset	1,450	1,305
Intangible and other assets	300	320
<b>Total assets</b>	<b>\$ 35,803</b>	<b>\$ 36,402</b>
<b>Liabilities and shareholders' equity</b>		
<b>Current liabilities</b>		
Accounts payable and other	\$ 1,571	\$ 1,556
Current portion of long-term debt	987	1,442
<b>Total current liabilities</b>	<b>2,558</b>	<b>2,998</b>
Deferred income taxes	8,029	8,105
Other liabilities and deferred credits	597	644
Pension and other postretirement benefits	704	720
Long-term debt	9,141	8,985
<b>Shareholders' equity</b>		
Common shares	3,731	3,705
Common shares in Share Trusts (Note 4)	(77)	(100)
Additional paid-in capital	396	475
Accumulated other comprehensive loss (Note 7)	(1,925)	(1,767)
Retained earnings	12,649	12,637
<b>Total shareholders' equity</b>	<b>14,774</b>	<b>14,950</b>
<b>Total liabilities and shareholders' equity</b>	<b>\$ 35,803</b>	<b>\$ 36,402</b>

See accompanying notes to unaudited consolidated financial statements.

## Consolidated Statements of Changes in Shareholders' Equity – unaudited

<i>In millions</i>	Number of common shares		Common shares	Additional paid-in capital	Common shares in Share Trusts	Accumulated other comprehensive loss	Retained earnings	Total shareholders' equity
	Outstanding	Share Trusts						
<i>Balance at December 31, 2015</i>	787.2	1.4	\$ 3,705	\$ (100)	\$ 475	\$ (1,767)	\$ 12,637	\$ 14,950
Net income							792	792
Stock options exercised	0.3		13		(2)			11
Settlement of other equity settled awards			48		(74)			(26)
Stock-based compensation expense and other					20		(2)	18
Share repurchase program (Note 4)	(7.4)		(35)				(485)	(520)
Disbursed from Share Trusts (Note 4)	0.3	(0.3)		23	(23)			-
Other comprehensive loss (Note 7)						(158)		(158)
Dividends							(293)	(293)
<i>Balance at March 31, 2016</i>	<b>780.4</b>	<b>1.1</b>	<b>\$ 3,731</b>	<b>\$ (77)</b>	<b>\$ 396</b>	<b>\$ (1,925)</b>	<b>\$ 12,649</b>	<b>\$ 14,774</b>

<i>In millions</i>	Number of common shares		Common shares	Additional paid-in capital	Common shares in Share Trusts	Accumulated other comprehensive loss	Retained earnings	Total shareholders' equity
	Outstanding	Share Trusts						
<i>Balance at December 31, 2014</i>	809.4	-	\$ 3,718	\$ -	\$ 439	\$ (2,427)	\$ 11,740	\$ 13,470
Net income							704	704
Stock options exercised	0.3		12		(2)			10
Settlement of other equity settled awards			1		(2)			(1)
Stock-based compensation expense and other					17		(1)	16
Share repurchase program (Note 4)	(5.4)		(25)				(404)	(429)
Other comprehensive income (Note 7)						226		226
Dividends							(252)	(252)
<i>Balance at March 31, 2015</i>	<b>804.3</b>	<b>-</b>	<b>\$ 3,706</b>	<b>\$ -</b>	<b>\$ 452</b>	<b>\$ (2,201)</b>	<b>\$ 11,787</b>	<b>\$ 13,744</b>

See accompanying notes to unaudited consolidated financial statements.

## Consolidated Statements of Cash Flows – unaudited

<i>In millions</i>	Three months ended March 31	
	2016	2015
<b>Operating activities</b>		
Net income	\$ 792	\$ 704
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	307	296
Deferred income taxes	155	70
Changes in operating assets and liabilities:		
Accounts receivable	(27)	71
Material and supplies	(86)	(84)
Accounts payable and other	(8)	21
Other current assets	(6)	(17)
Pensions and other, net	(62)	(69)
<b><i>Net cash provided by operating activities</i></b>	<b>1,065</b>	<b>992</b>
<b>Investing activities</b>		
Property additions	(469)	(468)
Change in restricted cash and cash equivalents	1	(10)
Other, net	(12)	(3)
<b><i>Net cash used in investing activities</i></b>	<b>(480)</b>	<b>(481)</b>
<b>Financing activities</b>		
Issuance of debt (Note 4)	677	-
Repayment of debt	(111)	(47)
Net issuance (repayment) of commercial paper	(300)	310
Settlement of foreign exchange forward contracts on long-term debt	(1)	-
Common shares issued for stock options exercised, excess tax benefits, and other	11	10
Withholding taxes remitted on the net settlement of equity settled awards	(25)	-
Repurchase of common shares (Note 4)	(512)	(410)
Dividends paid	(293)	(252)
<b><i>Net cash used in financing activities</i></b>	<b>(554)</b>	<b>(389)</b>
Effect of foreign exchange fluctuations on US dollar-denominated cash and cash equivalents	4	4
<b><i>Net increase in cash and cash equivalents</i></b>	<b>35</b>	<b>126</b>
Cash and cash equivalents, beginning of period	153	52
<b><i>Cash and cash equivalents, end of period</i></b>	<b>\$ 188</b>	<b>\$ 178</b>
<b>Supplemental cash flow information</b>		
Interest paid	\$ (117)	\$ (91)
Income taxes paid	(236)	(228)

See accompanying notes to unaudited consolidated financial statements.

## Notes to Unaudited Consolidated Financial Statements

### 1 – Basis of presentation

The accompanying unaudited Interim Consolidated Financial Statements, expressed in Canadian dollars, have been prepared in accordance with United States generally accepted accounting principles (GAAP) for interim financial statements. Accordingly, they do not include all of the disclosures required by GAAP for complete financial statements. In management's opinion, all adjustments (consisting of normal recurring accruals) considered necessary for fair presentation have been included.

These unaudited Interim Consolidated Financial Statements have been prepared using accounting policies consistent with those used in preparing Canadian National Railway Company's ("CN" or the "Company") 2015 Annual Consolidated Financial Statements and should be read in conjunction with such statements and Notes thereto.

### 2 – Recent accounting pronouncements

The following recent Accounting Standards Updates (ASUs) issued by the Financial Accounting Standards Board have an effective date after March 31, 2016 and have not been adopted by the Company:

Standard	Description	Impact	Effective date <sup>(1)</sup>
<b>ASU 2016-09 Compensation – Stock Compensation</b>	Simplifies several aspects of the accounting for share-based payments, including the income tax consequences, classification of awards as either equity or liabilities, and classification in the Statement of Cash Flows. The new guidance includes multiple amendments with differing application methods.	The Company is evaluating the effects that the adoption of the ASU will have on its Consolidated Financial Statements.	December 15, 2016. Early adoption is permitted.
<b>ASU 2016-02 Leases</b>	Requires the recognition of lease assets and lease liabilities on the Balance Sheet by lessees for most leases. The accounting treatment applied by a lessor is largely unchanged. Lessees and lessors are required to recognize and measure leases at the beginning of the earliest period presented using a modified retrospective approach.	The Company is evaluating the effects that the adoption of the ASU will have on its Consolidated Financial Statements.	December 15, 2018. Early adoption is permitted.
<b>ASU 2016-01 Financial Instruments – Overall</b>	Addresses certain aspects of recognition, measurement, presentation, and disclosure of financial instruments. The amendments require equity investments (except those accounted for under the equity method of accounting or those resulting in consolidation) to be measured at fair value with changes in fair value recognized in net income. The new guidance can be applied by means of a cumulative effect adjustment to the Balance Sheet at the beginning of the year of adoption.	The Company is evaluating the effects that the adoption of the ASU will have on its Consolidated Financial Statements, if any; however, no significant impact is expected.	December 15, 2017.
<b>ASU 2014-09 Revenue from Contracts with Customers</b>	Establishes principles for reporting the nature, amount, timing and uncertainty of revenues and cash flows arising from an entity's contracts with customers. The basis of the new standard is that an entity recognizes revenue to represent the transfer of goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The new guidance can be applied using a retrospective or the cumulative effect transition method.	The Company is evaluating the effects that the adoption of the ASU will have on its Consolidated Financial Statements, if any; however, no significant impact is expected.	December 15, 2017. Early adoption is permitted.

(1) Effective for annual and interim reporting periods beginning after the stated date.

## 3 – Earnings per share

<i>In millions, except per share data</i>	Three months ended March 31	
	2016	2015
Net income	\$ 792	\$ 704
Weighted-average basic shares outstanding	786.1	809.4
Dilutive effect of stock-based compensation	2.9	4.9
<b><i>Weighted-average diluted shares outstanding</i></b>	<b>789.0</b>	<b>814.3</b>
Basic earnings per share	\$ 1.01	\$ 0.87
Diluted earnings per share	\$ 1.00	\$ 0.86
Units excluded from the calculation as their inclusion would not have a dilutive effect:		
Stock options	1.6	0.8
Performance share units	0.4	-

## 4 – Financing activities

### Shelf prospectus and registration statement

On February 23, 2016, under its current shelf prospectus and registration statement, the Company issued US\$500 million (\$686 million) 2.75% Notes due 2026 in the United States (U.S.) capital markets, which resulted in net proceeds of \$677 million, intended for general corporate purposes, including the redemption and refinancing of outstanding indebtedness, and share repurchases. The Company has remaining capacity of \$5,314 million under its current shelf prospectus and registration statement. Access to the Canadian and U.S. capital markets under the shelf prospectus and registration statement is dependent on market conditions.

### Revolving credit facility

The Company has an \$800 million revolving credit facility agreement with a consortium of lenders. The agreement, which contains customary terms and conditions, allows for an increase in the credit facility amount, up to a maximum of \$1.3 billion (the “accordion feature”), as well as the option to extend the term by an additional year at each anniversary date, subject to the consent of individual lenders.

On March 11, 2016, the agreement was amended, which will increase the credit facility from \$800 million to \$1.3 billion, effective May 5, 2016. The increase in capacity provides the Company with additional financial flexibility. The amended credit facility of \$1.3 billion will consist of a tranche for \$880 million maturing on May 5, 2021 and a tranche for \$420 million maturing May 5, 2019. The accordion feature, which provides for an additional \$500 million subject to the consent of individual lenders, remains unchanged. The credit facility is available for general corporate purposes, including backstopping the Company’s commercial paper programs, and provides for borrowings at various interest rates, including the Canadian prime rate, bankers’ acceptance rates, the U.S. federal funds effective rate and the London Interbank Offered Rate (LIBOR), plus applicable margins. The credit facility agreement has one financial covenant, which limits debt as a percentage of total capitalization, and with which the Company is in compliance. The terms and conditions of the agreement are substantially unchanged.

As at March 31, 2016 and December 31, 2015, the Company had no outstanding borrowings under its revolving credit facility and there were no draws during the three months ended March 31, 2016.

### Commercial paper

The Company has a commercial paper program in Canada and the U.S. Both programs are backstopped by the Company’s revolving credit facility, enabling it to issue commercial paper up to a maximum aggregate principal amount of \$800 million, or the US dollar equivalent on a combined basis. During the second quarter of 2016, the maximum aggregate principal amount of commercial paper that could be issued will increase to \$1.3 billion, or the US dollar equivalent on a combined basis.

As at March 31, 2016 and December 31, 2015, the Company had total commercial paper borrowings of US\$120 million (\$156 million) and US\$331 million (\$458 million), respectively, at a weighted-average interest rate of 0.40% and 0.41%, respectively, presented in Current portion of long-term debt on the Consolidated Balance Sheets.

### Accounts receivable securitization program

The Company has an agreement, expiring on February 1, 2018, to sell an undivided co-ownership interest in a revolving pool of accounts receivable to unrelated trusts for maximum cash proceeds of \$450 million. As at March 31, 2016 and December 31, 2015, the Company had no proceeds received under the accounts receivable securitization program.

### Bilateral letter of credit facilities

The Company has a series of bilateral letter of credit facility agreements, expiring on April 28, 2018, with various banks to support its requirements to post letters of credit in the ordinary course of business. Under these agreements, the Company has the option from time to time to pledge collateral in the form of cash or cash equivalents, for a minimum term of one month, equal to at least the face value of the letters of credit issued. As at March 31, 2016, the Company had letters of credit drawn of \$541 million (\$551 million as at December 31, 2015) from a total committed amount of \$568 million (\$575 million as at December 31, 2015) by the various banks. As at March 31, 2016, cash and cash equivalents of \$522 million (\$523 million as at December 31, 2015) were pledged as collateral and recorded as Restricted cash and cash equivalents on the Consolidated Balance Sheets.

### Share repurchase programs

The Company may repurchase shares pursuant to a Normal Course Issuer Bid (NCIB) at prevailing market prices plus brokerage fees, or such other prices as may be permitted by the Toronto Stock Exchange. Under its current NCIB, the Company may repurchase up to 33.0 million common shares between October 30, 2015 and October 29, 2016. As at March 31, 2016, the Company had repurchased 13.2 million common shares for \$930 million under its current program.

The following table provides the information related to the share repurchase programs for the three months ended March 31, 2016 and 2015:

<i>In millions, except per share data</i>	Three months ended March 31	
	2016	2015
Number of common shares repurchased <sup>(1)</sup>	7.4	5.4
Weighted-average price per share <sup>(2)</sup>	\$ 70.64	\$ 79.17
Amount of repurchase <sup>(3)</sup>	\$ 520	\$ 429

(1) Includes repurchases of common shares in the first quarters of 2016 and 2015 pursuant to private agreements between the Company and arm's length third-party sellers.

(2) Includes brokerage fees where applicable.

(3) Includes settlements in subsequent periods.

### Share purchases by Share Trusts

The Company's Employee Benefit Plan Trusts ("Share Trusts") purchase common shares on the open market, which are used to deliver common shares under the Share Units Plan (see Note 6 - Stock-based compensation). For the three months ended March 31, 2016 and 2015, there were no purchases of common shares by the Share Trusts. For the three months ended March 31, 2016, the Share Trusts disbursed 0.3 million common shares, which had a historical cost of \$23 million, representing a weighted-average price per share of \$73.31, for settlement under the Share Units Plan. Additional information relating to the share purchases by Share Trusts is provided in Note 13 - Share capital to the Company's 2015 Annual Consolidated Financial Statements.

## 5 – Pensions and other postretirement benefits

The Company has various retirement benefit plans under which substantially all of its employees are entitled to benefits at retirement age, generally based on compensation and length of service and/or contributions. Additional information relating to the retirement benefit plans is provided in *Note 12 - Pensions and other postretirement benefits* to the Company's 2015 Annual Consolidated Financial Statements.

**Components of net periodic benefit cost (income) for defined benefit pension and other postretirement benefit (OPEB) plans**

<i>In millions</i>	Three months ended March 31			
	Pensions		OPEB	
	2016	2015	2016	2015
Current service cost	\$ 35	\$ 43	\$ 1	\$ 1
Interest cost	136	163	2	3
Expected return on plan assets	(254)	(251)	-	-
Amortization of prior service cost	1	1	-	-
Amortization of net actuarial loss (gain)	49	61	(1)	(1)
<b>Net periodic benefit cost (income)</b>	<b>\$ (33)</b>	<b>\$ 17</b>	<b>\$ 2</b>	<b>\$ 3</b>

**Pension contributions**

Pension contributions for the three months ended March 31, 2016 and 2015 of \$66 million and \$86 million, respectively, primarily represent contributions to the Company's main pension plan, the CN Pension Plan, for the current service cost as determined under the Company's current actuarial valuations for funding purposes. In 2016, the Company expects to make total cash contributions of approximately \$115 million for all of the Company's pension plans.

**Adoption of the spot rate approach**

In the first quarter of 2016, the Company adopted the spot rate approach to measure current service cost and interest cost for all defined benefit pension and other postretirement benefit plans on a prospective basis as a change in accounting estimate. In prior periods, these costs were determined using the discount rate used to measure the projected benefit obligation at the beginning of the period.

The spot rate approach enhances the precision to which current service cost and interest cost are measured by increasing the correlation between projected cash flows and spot discount rates corresponding to their maturity. Under the spot rate approach, individual spot discount rates along the same yield curve used in the determination of the projected benefit obligation are applied to the relevant projected cash flows at the relevant maturity. More specifically, current service cost is measured using the projected cash flows related to benefits expected to be accrued in the following year by active members of a plan and interest cost is measured using the projected cash flows making up the projected benefit obligation multiplied by the corresponding spot discount rate at each maturity. Use of the spot rate approach does not affect the measurement of the projected benefit obligation.

Based on bond yields prevailing at December 31, 2015, the single equivalent discount rates to determine current service cost and interest cost under the spot rate approach in 2016 are 4.24% and 3.27%, respectively, compared to 3.99%, for both costs, under the approach applied in prior periods. For the three months ended March 31, 2016, the adoption of the spot rate approach increased net periodic benefit income by approximately \$30 million compared to the approach applied in prior periods.

6 – Stock-based compensation

The Company has various stock-based compensation plans for eligible employees. A description of the major plans is provided in Note 14 – Stock-based compensation to the Company’s 2015 Annual Consolidated Financial Statements.

<i>In millions</i>	Three months ended March 31	
	2016	2015
<b>Share Units Plan</b>		
Equity settled awards	\$ 11	\$ 8
Cash settled awards	3	9
<i>Total Share Units Plan expense</i>	\$ 14	\$ 17
<b>Voluntary Incentive Deferral Plan (VIDP)</b>		
Cash settled awards	\$ 3	\$ 1
<i>Total VIDP expense</i>	\$ 3	\$ 1
<b>Stock option awards</b>		
<i>Total stock-based compensation expense</i>	\$ 20	\$ 21
Tax benefit recognized in income	\$ 4	\$ 5

Share Units Plan

	Equity settled				Cash settled
	PSUs-ROIC <sup>(1)</sup>		PSUs-TSR <sup>(2)</sup>		PSUs-ROIC <sup>(3)</sup>
	Units	Weighted-average grant date fair value	Units	Weighted-average grant date fair value	Units
	<i>In millions</i>		<i>In millions</i>		<i>In millions</i>
Outstanding at December 31, 2015	1.3	\$ 64.36	0.1	\$ 114.86	0.7
Granted	0.5	\$ 33.73	0.2	\$ 95.16	-
Settled <sup>(4) (5)</sup>	(0.5)	\$ 75.15	-	N/A	(0.3)
<b>Outstanding at March 31, 2016</b>	<b>1.3</b>	<b>\$ 49.20</b>	<b>0.3</b>	<b>\$ 103.86</b>	<b>0.4</b>

- (1) The grant date fair value of equity settled PSUs-ROIC granted in 2016 of \$17 million is calculated using a lattice-based valuation model. As at March 31, 2016, total unrecognized compensation cost related to nonvested equity settled PSUs-ROIC outstanding was \$29 million and is expected to be recognized over a weighted-average period of 1.8 years.
- (2) The grant date fair value of equity settled PSUs-TSR granted in 2016 of \$16 million is calculated using a Monte Carlo simulation model. As at March 31, 2016, total unrecognized compensation cost related to nonvested equity settled PSUs-TSR outstanding was \$19 million and is expected to be recognized over a weighted-average period of 2.0 years.
- (3) The fair value as at March 31, 2016 of cash settled PSUs-ROIC outstanding is calculated using a lattice-based valuation model. As at March 31, 2016, total unrecognized compensation cost related to nonvested cash settled PSUs-ROIC outstanding was \$7 million and is expected to be recognized over a weighted-average period of 0.8 years. As at March 31, 2016, the liability for cash settled PSU-ROICs was \$32 million (\$66 million as at December 31, 2015).
- (4) Equity settled PSUs-ROIC granted in 2013 met the minimum share price condition for settlement and attained a performance vesting factor of 150%. In the first quarter of 2016, these awards were settled, net of the remittance of the participants’ minimum statutory withholding tax obligation of \$25 million, by way of disbursement from the Share Trusts of 0.3 million common shares.
- (5) Cash settled PSUs-ROIC granted in 2013 met the minimum share price condition for payout and attained a performance vesting factor of 150%. In the first quarter of 2016, the Company paid out \$37 million for these awards.



## Notes to Unaudited Consolidated Financial Statements

### Voluntary Incentive Deferral Plan

	Equity settled		Cash settled
	DSUs <sup>(1)</sup>		DSUs <sup>(2)</sup>
	Units	Weighted-average grant date fair value	Units
	<i>In millions</i>		<i>In millions</i>
Outstanding at December 31, 2015	1.8	\$ 76.44	0.4
Granted	-	\$ 73.43	-
<b>Outstanding at March 31, 2016 <sup>(3)</sup></b>	<b>1.8</b>	<b>\$ 76.42</b>	<b>0.4</b>

(1) The grant date fair value of equity settled DSUs granted in 2016 of \$2 million is calculated using the Company's stock price on the grant date. As at March 31, 2016, the aggregate intrinsic value of equity settled DSUs outstanding amounted to \$145 million.

(2) The fair value as at March 31, 2016 of cash settled DSUs is based on the intrinsic value. As at March 31, 2016 the liability for cash settled DSUs was \$38 million (\$36 million as at December 31, 2015). The closing stock price used to determine the liability was \$81.16.

(3) The number of units outstanding that were nonvested, unrecognized compensation cost and the remaining recognition period for cash and equity settled DSUs have not been quantified as they relate to a minimal number of units.

### Stock option awards

	Options outstanding	
	Number of options	Weighted-average exercise price
	<i>In millions</i>	
Outstanding at December 31, 2015 <sup>(1)</sup>	5.9	\$ 53.43
Granted <sup>(2)</sup>	1.1	\$ 74.27
Exercised	(0.3)	\$ 35.40
<b>Outstanding at March 31, 2016 <sup>(1) (2) (3)</sup></b>	<b>6.7</b>	<b>\$ 55.24</b>
<b>Exercisable at March 31, 2016 <sup>(1) (3)</sup></b>	<b>4.2</b>	<b>\$ 45.35</b>

(1) Stock options with a US dollar exercise price have been translated into Canadian dollars using the foreign exchange rate in effect at the balance sheet date.

(2) The grant date fair value of options granted in 2016 of \$12 million (\$10.41 per unit) is calculated using the Black-Scholes option-pricing model. As at March 31, 2016, total unrecognized compensation cost related to nonvested options outstanding was \$16 million and is expected to be recognized over a weighted-average period of 2.0 years.

(3) As at March 31, 2016, the vast majority of stock options were in-the-money. The weighted-average term to expiration of options outstanding was 6.6 years and the weighted-average term to expiration of exercisable stock options was 5.2 years. As at March 31, 2016, the aggregate intrinsic value of in-the-money stock options outstanding amounted to \$176 million and the aggregate intrinsic value of stock options exercisable amounted to \$151 million.

## 7 – Accumulated other comprehensive loss

<i>In millions</i>	Foreign currency translation adjustments	Pension and other postretirement benefit plans	Derivative instruments	Total before tax	Income tax recovery (expense)	Total net of tax
Balance at December 31, 2015	\$ (209)	\$ (2,204)	7	\$ (2,406)	\$ 639	\$ (1,767)
Other comprehensive income (loss) before reclassifications:						
Foreign exchange loss on translation of net investment in foreign operations	(640)			(640)	-	(640)
Foreign exchange gain on translation of US dollar- denominated debt designated as a hedge of the net investment in U.S. subsidiaries <sup>(1)</sup>	515			515	(69)	446
Amounts reclassified from Accumulated other comprehensive loss:						
Amortization of net actuarial loss		48		48 <sup>(2)</sup>	(13) <sup>(3)</sup>	35
Amortization of prior service cost		1		1 <sup>(2)</sup>	-	1
<i>Other comprehensive income (loss)</i>	(125)	49	-	(76)	(82)	(158)
<b>Balance at March 31, 2016</b>	<b>\$ (334)</b>	<b>\$ (2,155)</b>	<b>7</b>	<b>\$ (2,482)</b>	<b>\$ 557</b>	<b>\$ (1,925)</b>

<i>In millions</i>	Foreign currency translation adjustments	Pension and other postretirement benefit plans	Derivative instruments	Total before tax	Income tax recovery (expense)	Total net of tax
Balance at December 31, 2014	\$ (458)	\$ (2,510)	7	\$ (2,961)	\$ 534	\$ (2,427)
Other comprehensive income (loss) before reclassifications:						
Foreign exchange gain on translation of net investment in foreign operations	742			742	-	742
Foreign exchange loss on translation of US dollar- denominated debt designated as a hedge of the net investment in U.S. subsidiaries <sup>(1)</sup>	(646)			(646)	85	(561)
Amounts reclassified from Accumulated other comprehensive loss:						
Amortization of net actuarial loss		60		60 <sup>(2)</sup>	(16) <sup>(3)</sup>	44
Amortization of prior service cost		1		1 <sup>(2)</sup>	-	1
<i>Other comprehensive income</i>	96	61	-	157	69	226
<b>Balance at March 31, 2015</b>	<b>\$ (362)</b>	<b>\$ (2,449)</b>	<b>7</b>	<b>\$ (2,804)</b>	<b>\$ 603</b>	<b>\$ (2,201)</b>

(1) The Company designates US dollar-denominated debt of the parent company as a foreign currency hedge of its net investment in U.S. subsidiaries. As a result, from the dates of designation, foreign exchange gains and losses on translation of the Company's US dollar-denominated debt are recorded in Accumulated other comprehensive loss, which minimizes volatility of earnings resulting from the conversion of US dollar-denominated debt into Canadian dollars.

(2) Reclassified to Labor and fringe benefits in the Consolidated Statements of Income and included in components of net periodic benefit cost. See Note 5 - Pensions and other postretirement benefits.

(3) Included in Income tax expense in the Consolidated Statements of Income.

### 8 – Major commitments and contingencies

#### Commitments

As at March 31, 2016, the Company had commitments to acquire railroad ties, rail, freight cars, locomotives, and other equipment and services, as well as outstanding information technology service contracts and licenses, at an aggregate cost of \$1,271 million.

The Company also has estimated remaining commitments of approximately \$1.25 billion (US\$0.95 billion), in relation to the U.S. federal government legislative requirement to implement Positive Train Control (PTC). In addition, the Company has estimated remaining commitments, through to December 31, 2017, of approximately \$19 million (US\$15 million), in relation to the acquisition of the principal lines of the former Elgin, Joliet and Eastern Railway Company, for grade separation projects.

#### Contingencies

In the normal course of business, the Company becomes involved in various legal actions seeking compensatory and occasionally punitive damages, including actions brought on behalf of various purported classes of claimants and claims relating to employee and third-party personal injuries, occupational disease and property damage, arising out of harm to individuals or property allegedly caused by, but not limited to, derailments or other accidents.

As at March 31, 2016, the Company had aggregate reserves for personal injury and other claims of \$292 million, of which \$57 million was recorded as a current liability (\$296 million as at December 31, 2015, of which \$51 million was recorded as a current liability).

Although the Company considers such provisions to be adequate for all its outstanding and pending claims, the final outcome with respect to actions outstanding or pending as at March 31, 2016, or with respect to future claims, cannot be reasonably determined. When establishing provisions for contingent liabilities the Company considers, where a probable loss estimate cannot be made with reasonable certainty, a range of potential probable losses for each such matter, and records the amount it considers the most reasonable estimate within the range. However, when no amount within the range is a better estimate than any other amount, the minimum amount in the range is accrued. For matters where a loss is reasonably possible but not probable, a range of potential losses cannot be estimated due to various factors which may include the limited availability of facts, the lack of demand for specific damages and the fact that proceedings were at an early stage. Based on information currently available, the Company believes that the eventual outcome of the actions against the Company will not, individually or in the aggregate, have a material adverse effect on the Company's financial position. However, due to the inherent inability to predict with certainty unforeseeable future developments, there can be no assurance that the ultimate resolution of these actions will not have a material adverse effect on the Company's results of operations, financial position or liquidity.

#### Environmental matters

The Company's operations are subject to numerous federal, provincial, state, municipal and local environmental laws and regulations in Canada and the U.S. concerning, among other things, emissions into the air; discharges into waters; the generation, handling, storage, transportation, treatment and disposal of waste, hazardous substances, and other materials; decommissioning of underground and aboveground storage tanks; and soil and groundwater contamination. A risk of environmental liability is inherent in railroad and related transportation operations; real estate ownership, operation or control; and other commercial activities of the Company with respect to both current and past operations.

The Company has identified approximately 205 sites at which it is or may be liable for remediation costs, in some cases along with other potentially responsible parties, associated with alleged contamination and is subject to environmental clean-up and enforcement actions, including those imposed by the United States Federal *Comprehensive Environmental Response, Compensation and Liability Act* of 1980 (CERCLA), also known as the Superfund law, or analogous state laws. CERCLA and similar state laws, in addition to other similar Canadian and U.S. laws, generally impose joint and several liability for clean-up and enforcement costs on current and former owners and operators of a site, as well as those whose waste is disposed of at the site, without regard to fault or the legality of the original conduct. The Company has been notified that it is a potentially responsible party for study and clean-up costs at 6 sites governed by the Superfund law (and analogous state laws) for which investigation and remediation payments are or will be made or are yet to be determined and, in many instances, is one of several potentially responsible parties.

## Notes to Unaudited Consolidated Financial Statements

The ultimate cost of addressing these known contaminated sites cannot be definitively established given that the estimated environmental liability for any given site may vary depending on the nature and extent of the contamination; the nature of anticipated response actions, taking into account the available clean-up techniques; evolving regulatory standards governing environmental liability; and the number of potentially responsible parties and their financial viability. As a result, liabilities are recorded based on the results of a four-phase assessment conducted on a site-by-site basis. A liability is initially recorded when environmental assessments occur, remedial efforts are probable, and when the costs, based on a specific plan of action in terms of the technology to be used and the extent of the corrective action required, can be reasonably estimated. The Company estimates the costs related to a particular site using cost scenarios established by external consultants based on the extent of contamination and expected costs for remedial efforts. In the case of multiple parties, the Company accrues its allocable share of liability taking into account the Company's alleged responsibility, the number of potentially responsible parties and their ability to pay their respective share of the liability. Adjustments to initial estimates are recorded as additional information becomes available.

The Company's provision for specific environmental sites is undiscounted and includes costs for remediation and restoration of sites, as well as monitoring costs. Costs related to any unknown existing or future contamination will be accrued in the period in which they become probable and reasonably estimable.

As at March 31, 2016, the Company had aggregate accruals for environmental costs of \$106 million, of which \$48 million was recorded as a current liability (\$110 million as at December 31, 2015, of which \$51 million was recorded as a current liability). The Company anticipates that the majority of the liability at March 31, 2016 will be paid out over the next five years. However, some costs may be paid out over a longer period. Based on the information currently available, the Company considers its accruals to be adequate.

### **Guarantees and indemnifications**

A description of the Company's guarantees and indemnifications is provided in *Note 16 – Major commitments and contingencies* to the Company's 2015 Annual Consolidated Financial Statements.

#### **Guarantees**

##### *Guarantee of residual values of operating leases*

The Company has guaranteed a portion of the residual values of certain of its assets under operating leases with expiry dates between 2016 and 2022, for the benefit of the lessor. If the fair value of the assets at the end of their respective lease term is less than the fair value, as estimated at the inception of the lease, then the Company must, under certain conditions, compensate the lessor for the shortfall. As at March 31, 2016, the maximum exposure in respect of these guarantees was \$189 million (\$200 million as at December 31, 2015). There are no recourse provisions to recover any amounts from third parties.

##### *Other guarantees*

As at March 31, 2016, the Company, including certain of its subsidiaries, had granted \$541 million (\$551 million as at December 31, 2015) of irrevocable standby letters of credit and \$119 million (\$120 million as at December 31, 2015) of surety and other bonds, issued by highly rated financial institutions, to third parties to indemnify them in the event the Company does not perform its contractual obligations. As at March 31, 2016, the maximum potential liability under these guarantee instruments was \$660 million (\$671 million as at December 31, 2015), of which \$582 million (\$589 million as at December 31, 2015) related to workers' compensation and other employee benefit liabilities and \$78 million (\$82 million as at December 31, 2015) related to other liabilities. The letters of credit were drawn on the Company's bilateral letter of credit facilities. The guarantee instruments expire at various dates between 2016 and 2018.

As at March 31, 2016, the Company has not recorded a liability with respect to guarantees and indemnifications as the Company did not expect to make any payments under its guarantees and indemnifications.

## 9 – Financial instruments

### Derivative financial instruments

The Company uses derivative financial instruments from time to time in the management of its foreign currency and interest rate exposures. The Company has limited involvement with derivative financial instruments in the management of its risks and does not hold or issue them for trading or speculative purposes. As at March 31, 2016, the Company had outstanding foreign exchange forward contracts with a notional value of US\$640 million (US\$361 million as at December 31, 2015). Changes in the fair value of foreign exchange forward contracts, resulting from changes in foreign exchange rates, are recognized in Other income in the Consolidated Statement of Income as they occur.

For the three months ended March 31, 2016 and 2015, the Company recorded a loss of \$45 million and a gain of \$36 million, respectively, related to foreign exchange forward contracts. These gains and losses were largely offset by the re-measurement of US dollar-denominated monetary assets and liabilities recorded in Other income.

As at March 31, 2016, Other current assets included an unrealized gain of nil (\$4 million as at December 31, 2015) and Accounts payable and other included an unrealized loss of \$37 million (\$2 million as at December 31, 2015), related to the fair value of outstanding foreign exchange forward contracts.

### Fair value of financial instruments

The following table provides the valuation methods and assumptions used by the Company to estimate the fair value of financial instruments and their associated level within the fair value hierarchy:

<b>Level 1</b> <b>Quoted prices for identical instruments in active markets</b>	<p>The carrying amounts of Cash and cash equivalents and Restricted cash and cash equivalents approximate fair value. These financial instruments include highly liquid investments purchased three months or less from maturity, for which the fair value is determined by reference to quoted prices in active markets.</p>
<b>Level 2</b> <b>Significant inputs (other than quoted prices included in Level 1) are observable</b>	<p>The carrying amounts of Accounts receivable, Other current assets, and Accounts payable and other approximate fair value. The fair value of these financial instruments is not determined using quoted prices, but rather from market observable information. The fair value of derivative financial instruments used to manage the Company's exposure to foreign currency risk and included in Other current assets and Accounts payable and other is measured by discounting future cash flows using a discount rate derived from market data for financial instruments subject to similar risks and maturities.</p> <p>The carrying amount of the Company's debt does not approximate fair value. The fair value is estimated based on quoted market prices for the same or similar debt instruments, as well as discounted cash flows using current interest rates for debt with similar terms, company rating, and remaining maturity. As at March 31, 2016, the Company's debt had a carrying amount of \$10,128 million (\$10,427 million as at December 31, 2015) and a fair value of \$11,713 million (\$11,720 million as at December 31, 2015).</p>
<b>Level 3</b> <b>Significant inputs are unobservable</b>	<p>The carrying amounts of investments included in Intangible and other assets approximate fair value, with the exception of certain cost investments for which significant inputs are unobservable and fair value is estimated based on the Company's proportionate share of the underlying net assets. As at March 31, 2016, the Company's investments had a carrying amount of \$65 million (\$69 million as at December 31, 2015) and a fair value of \$208 million (\$220 million as at December 31, 2015).</p>

## Management's Discussion and Analysis

This Management's Discussion and Analysis (MD&A) dated April 25, 2016, relates to the consolidated financial position and results of operations of Canadian National Railway Company, together with its wholly-owned subsidiaries, collectively "CN" or the "Company," and should be read in conjunction with the Company's 2016 unaudited Interim Consolidated Financial Statements and Notes thereto. It should also be read in conjunction with the Company's 2015 audited Annual Consolidated Financial Statements and Notes thereto, and the 2015 Annual MD&A. All financial information reflected herein is expressed in Canadian dollars and prepared in accordance with United States generally accepted accounting principles (GAAP), unless otherwise noted.

CN's common shares are listed on the Toronto and New York stock exchanges. Additional information about CN filed with Canadian securities regulatory authorities and the United States Securities and Exchange Commission (SEC), including the Company's 2015 Annual Information Form and Form 40-F, may be found online at [www.sedar.com](http://www.sedar.com), [www.sec.gov](http://www.sec.gov), and on the Company's website at [www.cn.ca/regulatory-filings](http://www.cn.ca/regulatory-filings). The Company's Notice of Intention to Make a Normal Course Issuer Bid may be found online at [www.sedar.com](http://www.sedar.com) and [www.sec.gov](http://www.sec.gov). Copies of such documents may be obtained by contacting the Corporate Secretary's office.

### Business profile

CN is engaged in the rail and related transportation business. CN's network of approximately 20,000 route miles of track spans Canada and mid-America, uniquely connecting three coasts: the Atlantic, the Pacific and the Gulf of Mexico. CN's extensive network and efficient connections to all Class I railroads provide CN customers access to all three North American Free Trade Agreement (NAFTA) nations. A true backbone of the economy, CN handles over \$250 billion worth of goods annually and carries more than 300 million tons of cargo, serving exporters, importers, retailers, farmers and manufacturers.

CN's freight revenues are derived from seven commodity groups representing a diversified and balanced portfolio of goods transported between a wide range of origins and destinations. This product and geographic diversity better positions the Company to face economic fluctuations and enhances its potential for growth opportunities. For the three months ended March 31, 2016, no individual commodity group accounted for more than 23% of total revenues. From a geographic standpoint, 17% of revenues relate to United States (U.S.) domestic traffic, 35% transborder traffic, 18% Canadian domestic traffic and 30% overseas traffic. The Company is the originating carrier for approximately 85% of traffic moving along its network, which allows it both to capitalize on service advantages and build on opportunities to efficiently use assets.

### Strategy overview

A description of the Company's Strategy is provided in the section entitled *Strategy overview* of the Company's 2015 Annual MD&A.

#### 2016 first quarter highlights

- The Company attained record first quarter operating income, net income, and earnings per share.
- The Company attained a record first quarter operating ratio of 58.9%.
- The Company paid quarterly dividends of \$0.3750 per share, representing an increase of 20% when compared to 2015, amounting to \$293 million.
- The Company repurchased 7.4 million common shares, returning \$520 million to its shareholders.

#### Growth opportunities and assumptions

In 2016, the Company sees growth opportunities related to intermodal traffic, as well as commodities tied to U.S. housing construction and automotive sales. Overall, the Company now expects North American industrial production to increase by less than one percent. For the 2015/2016 crop year, the Canadian grain crop was in line with the five-year average and the U.S. grain crop was above the five-year average. The Company assumes that the 2016/2017 grain crops in both Canada and the U.S. will be in line with their respective five-year averages.

The forward-looking statements discussed in this section and in other parts of this MD&A are subject to risks and uncertainties that could cause actual results or performance to differ materially from those expressed or implied in such statements and are based on certain factors and assumptions, which the Company considers reasonable, about events, developments, prospects and opportunities that may not materialize or that may be offset entirely or partially by other events and developments. In addition to the assumptions and expectations discussed in this section, reference should be made to the section of this MD&A entitled *Forward-looking statements* for assumptions and risk factors affecting such statements.

### Forward-looking statements

Certain information included in this MD&A are "forward-looking statements" within the meaning of the *United States Private Securities Litigation Reform Act of 1995* and under Canadian securities laws. CN cautions that, by their nature, forward-looking statements involve risks, uncertainties and assumptions. The Company cautions that its assumptions may not materialize and that current economic conditions render such assumptions, although reasonable at the time they were made, subject to greater uncertainty. These forward-looking statements include, but are not limited to, statements with respect to growth opportunities; statements that the Company will benefit from growth in North American and global economies; the anticipation that cash flow from operations and from various sources of financing will be sufficient to meet debt repayments and future obligations in the foreseeable future; statements regarding future payments, including income taxes and pension contributions; as well as the projected capital spending program. Forward-looking statements could further be identified by the use of terminology such as the Company "believes," "expects," "anticipates," "assumes" or other similar words.

Key assumptions used in determining forward-looking information are set forth below. See also the section of this MD&A entitled *Strategy overview - Growth opportunities and assumptions*.

Forward-looking statements	Key assumptions or expectations
Statements relating to general economic and business conditions, including those referring to revenue growth opportunities	<ul style="list-style-type: none"> <li>• North American and global economic growth</li> <li>• Long-term growth opportunities being less affected by current economic conditions</li> </ul>
Statements relating to the Company's ability to meet debt repayments and future obligations in the foreseeable future, including income tax payments, and capital spending	<ul style="list-style-type: none"> <li>• North American and global economic growth</li> <li>• Adequate credit ratios</li> <li>• Investment-grade credit ratings</li> <li>• Access to capital markets</li> <li>• Adequate cash generated from operations and other sources of financing</li> </ul>
Statements relating to pension contributions	<ul style="list-style-type: none"> <li>• Adequate cash generated from operations and other sources of financing</li> <li>• Adequate long-term return on investment on pension plan assets</li> <li>• Level of funding as determined by actuarial valuations, particularly influenced by discount rates for funding purposes</li> </ul>

Forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors which may cause the actual results or performance of the Company or the rail industry to be materially different from the outlook or any future results or performance implied by such statements. Important risk factors that could affect the forward-looking statements include, but are not limited to, the effects of general economic and business conditions; industry competition; inflation, currency and interest rate fluctuations; changes in fuel prices; legislative and/or regulatory developments; compliance with environmental laws and regulations; actions by regulators; various events which could disrupt operations, including natural events such as severe weather, droughts, floods and earthquakes; labor negotiations and disruptions; environmental claims; uncertainties of investigations, proceedings or other types of claims and litigation; risks and liabilities arising from derailments; and other risks detailed from time to time in reports filed by CN with securities regulators in Canada and the U.S. See the section entitled *Business risks* of this MD&A and the Company's 2015 Annual MD&A for detailed information on major risk factors.

CN assumes no obligation to update or revise forward-looking statements to reflect future events, changes in circumstances, or changes in beliefs, unless required by applicable securities laws. In the event CN does update any forward-looking statement, no inference should be made that CN will make additional updates with respect to that statement, related matters, or any other forward-looking statement.

## Financial highlights

<i>In millions, except percentage and per share data</i>	Three months ended March 31	
	2016	2015
Revenues	\$ 2,964	\$ 3,098
Operating income	\$ 1,217	\$ 1,063
Net income	\$ 792	\$ 704
Basic earnings per share	\$ 1.01	\$ 0.87
Diluted earnings per share	\$ 1.00	\$ 0.86
Dividends declared per share	\$ 0.3750	\$ 0.3125
Total assets <sup>(1)</sup>	\$ 35,803	\$ 33,392
Total long-term liabilities <sup>(1)</sup>	\$ 18,471	\$ 16,827
Operating ratio	58.9%	65.7%
Free cash flow <sup>(2)</sup>	\$ 584	\$ 521

(1) As a result of the retrospective adoption of new accounting standards in the fourth quarter of 2015, certain 2015 balances have been adjusted. See the section of the Company's 2015 Annual MD&A entitled *Recent accounting pronouncements for additional information*.

(2) See the section of this MD&A entitled *Liquidity and capital resources - Free cash flow for an explanation of this non-GAAP measure*.

## First quarter of 2016 compared to corresponding period of 2015

Net income for the first quarter of 2016 was \$792 million, an increase of \$88 million, or 13%, when compared to the same period in 2015, with diluted earnings per share rising 16% to \$1.00. The \$88 million increase was mainly due to higher operating income net of the related income taxes, partly offset by an increase in interest expense.

Operating income for the three months ended March 31, 2016 increased by \$154 million, or 14%, to \$1,217 million. The operating ratio, defined as operating expenses as a percentage of revenues, was 58.9% in 2016, compared to 65.7% in 2015, a 6.8-point improvement.

Revenues for the three months ended March 31, 2016 decreased by \$134 million, or 4%, to \$2,964 million, mainly attributable to decreased shipments of energy-related commodities including crude oil, frac sand, drilling pipe and semi-finished steel products as a result of declining energy markets; reduced shipments of coal due to weaker North American and global demand; reduced U.S. grain exports via the Gulf of Mexico; and lower applicable fuel surcharge rates. These factors were partly offset by the positive translation impact of the weaker Canadian dollar on US dollar-denominated revenues; freight rate increases; as well as increased shipments of lumber and panels to U.S. markets, higher volumes of finished vehicle traffic, and increased domestic retail intermodal shipments.

Operating expenses for the three months ended March 31, 2016 decreased by \$288 million, or 14%, to \$1,747 million, mainly due to decreased fuel costs resulting from lower fuel prices and lower volumes of traffic; decreased labor and fringe benefits expense resulting from a lower average headcount due to lower volumes of traffic and cost-management initiatives; decreased purchased services and material expense due to favorable winter conditions; and decreased casualty and other expense due to lower accident costs. These factors were partly offset by the negative translation impact of a weaker Canadian dollar on US dollar-denominated expenses.



## Management's Discussion and Analysis

### Non-GAAP measures

This MD&A makes reference to non-GAAP measures including Constant currency, Free cash flow, and Adjusted debt-to-adjusted EBITDA multiple, that do not have any standardized meaning prescribed by GAAP and therefore, may not be comparable to similar measures presented by other companies. From management's perspective, these non-GAAP measures are useful measures of performance and provide investors with supplementary information to assess the Company's results of operations and liquidity. These non-GAAP measures should not be considered in isolation or as a substitute for financial measures prepared in accordance with GAAP.

For further details of these non-GAAP measures including a reconciliation to the most directly comparable GAAP financial measures refer to the sections entitled *Constant currency* and *Liquidity and capital resources*.

### 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 \$1.38 and \$1.24 per US\$1.00, respectively, for the three months ended March 31, 2016 and 2015.

On a constant currency basis, the Company's net income for the three months ended March 31, 2016 would have been lower by \$57 million (\$0.07 per diluted share).

## Revenues

<i>In millions, unless otherwise indicated</i>	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Rail freight revenues	\$ 2,845	\$ 2,980	(5%)	(10%)
Other revenues	119	118	1%	(5%)
<b>Total revenues</b>	<b>\$ 2,964</b>	<b>\$ 3,098</b>	<b>(4%)</b>	<b>(10%)</b>
<b>Rail freight revenues</b>				
Petroleum and chemicals	\$ 578	\$ 643	(10%)	(16%)
Metals and minerals	310	377	(18%)	(24%)
Forest products	462	418	11%	2%
Coal	93	159	(42%)	(45%)
Grain and fertilizers	522	535	(2%)	(7%)
Intermodal	693	689	1%	(4%)
Automotive	187	159	18%	8%
<b>Total rail freight revenues</b>	<b>\$ 2,845</b>	<b>\$ 2,980</b>	<b>(5%)</b>	<b>(10%)</b>
Revenue ton miles (RTMs) ( <i>millions</i> )	52,256	57,129	(9%)	(9%)
Rail freight revenue/RTM ( <i>cents</i> )	5.44	5.22	4%	(2%)

Revenues for the quarter ended March 31, 2016 totaled \$2,964 million compared to \$3,098 million in the same period in 2015. The decrease of \$134 million, or 4%, was mainly attributable to decreased shipments of energy-related commodities including crude oil, frac sand, drilling pipe and semi-finished steel products as a result of declining energy markets; reduced shipments of coal due to weaker North American and global demand; reduced U.S. grain exports via the Gulf of Mexico; and lower applicable fuel surcharge rates. These factors were partly offset by the positive translation impact of the weaker Canadian dollar on US dollar-denominated revenues; freight rate increases; as well as increased shipments of lumber and panels to U.S. markets, higher volumes of finished vehicle traffic, and increased domestic retail intermodal shipments.

Fuel surcharge revenues decreased by \$138 million as a result of lower applicable fuel surcharge rates.

Revenue ton miles (RTMs), measuring the relative weight and distance of rail freight transported by the Company, declined by 9% in the first quarter of 2016 relative to the same period in 2015.

Rail freight revenue per RTM, a measurement of yield defined as revenue earned on the movement of a ton of freight over one mile, increased by 4% when compared to the same period in 2015, driven by the positive translation impact of the weaker Canadian dollar and freight rate increases, partly offset by a significant increase in the average length of haul and lower applicable fuel surcharge rates.

## Petroleum and chemicals

	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Revenues ( <i>millions</i> )	\$ 578	\$ 643	(10%)	(16%)
RTMs ( <i>millions</i> )	11,306	13,617	(17%)	(17%)
Revenue/RTM ( <i>cents</i> )	5.11	4.72	8%	1%

For the quarter ended March 31, 2016, revenues for this commodity group decreased by \$65 million, or 10%, when compared to the same period in 2015. The decrease was mainly due to lower shipments of crude oil due to increased pipeline capacity; and lower applicable fuel surcharge rates. These factors were partly offset by the positive translation impact of a weaker Canadian dollar, freight rate increases, and increased shipments of refined petroleum products including propane, lubricants and alternative fuels.

Revenue per RTM increased by 8% in the first quarter of 2016 when compared to the same period in 2015, mainly due to a significant decrease in the average length of haul, the positive translation impact of a weaker Canadian dollar and freight rate increases, partly offset by lower applicable fuel surcharge rates.

## Management's Discussion and Analysis

### Metals and minerals

	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Revenues ( <i>millions</i> )	\$ 310	\$ 377	(18%)	(24%)
RTMs ( <i>millions</i> )	4,703	5,711	(18%)	(18%)
Revenue/RTM ( <i>cents</i> )	6.59	6.60	-	(8%)

For the quarter ended March 31, 2016, revenues for this commodity group decreased by \$67 million, or 18%, when compared to the same period in 2015. The decrease was mainly due to decreased shipments of energy-related commodities including frac sand, drilling pipe, and semi-finished steel products as a result of declining energy markets; as well as lower applicable fuel surcharge rates. These factors were partly offset by the positive translation impact of a weaker Canadian dollar.

Revenue per RTM remained flat in the first quarter of 2016 when compared to the same period in 2015, mainly due to a significant increase in the average length of haul and lower applicable fuel surcharge rates, offset by the positive translation impact of a weaker Canadian dollar.

### Forest products

	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Revenues ( <i>millions</i> )	\$ 462	\$ 418	11%	2%
RTMs ( <i>millions</i> )	7,929	7,242	9%	9%
Revenue/RTM ( <i>cents</i> )	5.83	5.77	1%	(6%)

For the quarter ended March 31, 2016, revenues for this commodity group increased by \$44 million, or 11%, when compared to the same period in 2015. The increase was mainly due to the positive translation impact of a weaker Canadian dollar; increased shipments of lumber and panels to the U.S. due to an improved U.S. housing market, and higher export and domestic volumes of wood pulp; as well as freight rate increases. These factors were partly offset by lower applicable fuel surcharge rates and decreased shipments of paper products amidst weak market conditions and industry consolidation cutting capacity.

Revenue per RTM increased by 1% in the first quarter of 2016 when compared to the same period in 2015, mainly due to the positive translation impact of a weaker Canadian dollar and freight rate increases, offset by lower applicable fuel surcharge rates and an increase in the average length of haul.

### Coal

	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Revenues ( <i>millions</i> )	\$ 93	\$ 159	(42%)	(45%)
RTMs ( <i>millions</i> )	2,248	4,210	(47%)	(47%)
Revenue/RTM ( <i>cents</i> )	4.14	3.78	10%	2%

For the quarter ended March 31, 2016, revenues for this commodity group decreased by \$66 million, or 42%, when compared to the same period in 2015. The decrease was mainly due to continued global oversupply impacting export shipments of thermal coal via the U.S. Gulf Coast and metallurgical coal via west coast ports, and lower volumes of thermal coal to U.S. coal-fired utilities, as well as lower applicable fuel surcharge rates. These factors were partly offset by the positive translation impact of a weaker Canadian dollar.

Revenue per RTM increased by 10% in the first quarter of 2016 when compared to the same period in 2015, mainly due to a significant decrease in the average length of haul, the positive translation impact of a weaker Canadian dollar and freight rate increases, partly offset by lower applicable fuel surcharge rates.

## Management's Discussion and Analysis

### Grain and fertilizers

	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Revenues ( <i>millions</i> )	\$ 522	\$ 535	(2%)	(7%)
RTMs ( <i>millions</i> )	12,530	12,944	(3%)	(3%)
Revenue/RTM ( <i>cents</i> )	4.17	4.13	1%	(4%)

For the quarter ended March 31, 2016, revenues for this commodity group decreased by \$13 million, or 2%, when compared to the same period in 2015. The decrease was mainly due to lower volumes of Canadian wheat and oats to North American markets, and reduced U.S. corn, soybean and soybean meal exports via the Gulf of Mexico; as well as lower applicable fuel surcharge rates. These factors were partly offset by the positive translation impact of a weaker Canadian dollar; increased offshore exports of Canadian canola and soybeans; and freight rate increases.

Revenue per RTM increased by 1% in the first quarter of 2016 when compared to the same period in 2015, mainly due to the positive translation impact of a weaker Canadian dollar and freight rate increases, almost entirely offset by an increase in the average length of haul and lower applicable fuel surcharge rates.

### Intermodal

	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Revenues ( <i>millions</i> )	\$ 693	\$ 689	1%	(4%)
RTMs ( <i>millions</i> )	12,663	12,593	1%	1%
Revenue/RTM ( <i>cents</i> )	5.47	5.47	-	(4%)

For the quarter ended March 31, 2016, revenues for this commodity group increased by \$4 million, or 1%, when compared to the same period in 2015. The increase was mainly due to the positive translation impact of a weaker Canadian dollar, higher domestic retail volumes in the industrial and consumer products segments, increased international volumes through the Port of Halifax, and freight rate increases. These factors were partly offset by lower applicable fuel surcharge rates and reduced international volumes via the ports of Vancouver and Prince Rupert.

Revenue per RTM remained flat in the first quarter of 2016 when compared to the same period in 2015, mainly due to the positive translation impact of a weaker Canadian dollar and freight rate increases, offset by lower applicable fuel surcharge rates and an increase in the average length of haul.

### Automotive

	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Revenues ( <i>millions</i> )	\$ 187	\$ 159	18%	8%
RTMs ( <i>millions</i> )	877	812	8%	8%
Revenue/RTM ( <i>cents</i> )	21.32	19.58	9%	-

For the quarter ended March 31, 2016, revenues for this commodity group increased by \$28 million, or 18%, when compared to the same period in 2015. The increase was mainly due to higher volumes of domestic finished vehicle and parts traffic, increased finished vehicle imports via the Port of Halifax, the positive translation impact of a weaker Canadian dollar, and freight rate increases. These factors were partly offset by lower applicable fuel surcharge rates.

Revenue per RTM increased by 9% in the first quarter of 2016 when compared to the same period in 2015, mainly due to a significant decrease in the average length of haul, the positive translation impact of a weaker Canadian dollar and freight rate increases, partly offset by lower applicable fuel surcharge rates.

## Management's Discussion and Analysis

### Other revenues

	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Revenues ( <i>millions</i> )	\$ 119	\$ 118	1%	(5%)

Other revenues are largely derived from non-rail services that support CN's rail business including vessels and docks, warehousing and distribution, automotive logistic services, freight forwarding and transportation management; as well as other revenues including commuter train revenues.

For the quarter ended March 31, 2016, Other revenues increased by \$1 million, or 1%, when compared to the same period in 2015, mainly due to the positive translation impact of a weaker Canadian dollar and higher revenues from automotive logistics services, almost entirely offset by lower revenues from vessels and freight forwarding.

### Operating expenses

Operating expenses for the first quarter of 2016 amounted to \$1,747 million compared to \$2,035 million in the same quarter of 2015. The decrease of \$288 million, or 14%, in 2016 was mainly due to decreased fuel costs resulting from lower fuel prices and lower volumes of traffic; decreased labor and fringe benefits expense resulting from a lower average headcount due to lower volumes of traffic and cost-management initiatives; decreased purchased services and material expense due to favorable winter conditions; and decreased casualty and other expense due to lower accident costs. These factors were partly offset by the negative translation impact of a weaker Canadian dollar on US dollar-denominated expenses.

<i>In millions</i>	Three months ended March 31			
	2016	2015	% Change	% Change at constant currency
Labor and fringe benefits	\$ 590	\$ 668	12%	16%
Purchased services and material	408	457	11%	14%
Fuel	235	361	35%	40%
Depreciation and amortization	307	296	(4%)	1%
Equipment rents	95	94	(1%)	7%
Casualty and other	112	159	30%	35%
<i>Total operating expenses</i>	\$ 1,747	\$ 2,035	14%	19%

#### Labor and fringe benefits

Labor and fringe benefits expense decreased by \$78 million, or 12%, in the first quarter of 2016 when compared to the same quarter of 2015. The decrease was primarily a result of a lower average headcount due to lower volumes of traffic and cost-management initiatives, and lower pension expense, partly offset by the negative translation impact of the weaker Canadian dollar.

#### Purchased services and material

Purchased services and material expense decreased by \$49 million, or 11%, in the first quarter of 2016 when compared to the same quarter of 2015. The decrease was mainly due to lower cost for repairs and maintenance and for materials resulting from favorable winter conditions, partly offset by the negative translation impact of the weaker Canadian dollar.

#### Fuel

Fuel expense decreased by \$126 million, or 35%, in the first quarter of 2016 when compared to the same quarter of 2015. The decrease was primarily due to lower fuel prices and lower volumes of traffic, partly offset by the negative translation impact of the weaker Canadian dollar.

## Management's Discussion and Analysis

### Depreciation and amortization

Depreciation and amortization expense increased by \$11 million, or 4%, in the first quarter of 2016 when compared to the same quarter of 2015. The increase was mainly due to net capital additions and the negative translation impact of the weaker Canadian dollar, partly offset by the favorable impact of depreciation studies.

### Equipment rents

Equipment rents expense increased by \$1 million, or 1%, in the first quarter of 2016 when compared to the same quarter of 2015. The increase was primarily due to the negative translation impact of the weaker Canadian dollar, partly offset by lower car hire expense.

### Casualty and other

Casualty and other expense decreased by \$47 million, or 30%, in the first quarter of 2016 when compared to the same quarter of 2015. The decrease was mainly due to lower accident costs, partly offset by the negative translation impact of the weaker Canadian dollar.

## Other income and expenses

### Interest expense

Interest expense was \$123 million for the three months ended March 31, 2016 compared to \$104 million for the same period in 2015. The increase was mainly due to the negative translation impact of the weaker Canadian dollar on US dollar-denominated interest expense and a higher level of debt.

### Other income

In the first quarter of 2016, the Company recorded other income of \$5 million compared to \$4 million in the same period of 2015.

### Income tax expense

The Company recorded income tax expense of \$307 million for the three months ended March 31, 2016 compared to \$259 million for the same period in 2015.

The effective tax rate for the three months ended March 31, 2016 was 27.9% compared to 26.9% for the same period in 2015.

## Management's Discussion and Analysis

### Summary of quarterly financial data

<i>In millions, except per share data</i>	2016	2015				2014		
	Quarter	Fourth	Third	Second	First	Fourth	Third	Second
Revenues	\$ 2,964	\$ 3,166	\$ 3,222	\$ 3,125	\$ 3,098	\$ 3,207	\$ 3,118	\$ 3,116
Operating income	\$ 1,217	\$ 1,354	\$ 1,487	\$ 1,362	\$ 1,063	\$ 1,260	\$ 1,286	\$ 1,258
Net income	\$ 792	\$ 941	\$ 1,007	\$ 886	\$ 704	\$ 844	\$ 853	\$ 847
Basic earnings per share	\$ 1.01	\$ 1.19	\$ 1.26	\$ 1.10	\$ 0.87	\$ 1.04	\$ 1.04	\$ 1.03
Diluted earnings per share	\$ 1.00	\$ 1.18	\$ 1.26	\$ 1.10	\$ 0.86	\$ 1.03	\$ 1.04	\$ 1.03
Dividends per share	\$ 0.3750	\$ 0.3125	\$ 0.3125	\$ 0.3125	\$ 0.3125	\$ 0.2500	\$ 0.2500	\$ 0.2500

Revenues generated by the Company during the year are influenced by seasonal weather conditions, general economic conditions, cyclical demand for rail transportation, and competitive forces in the transportation marketplace (see the section entitled *Business risks* of the Company's 2015 Annual MD&A). Operating expenses reflect the impact of freight volumes, seasonal weather conditions, labor costs, fuel prices, and the Company's productivity initiatives. Fluctuations in the Canadian dollar relative to the US dollar have also affected the conversion of the Company's US dollar-denominated revenues and expenses and resulted in fluctuations in net income in the rolling eight quarters presented above.

The Company's quarterly results include items that impacted the quarter-over-quarter comparability of the results of operations as presented below:

<i>In millions, except per share data</i>	2016	2015				2014		
	Quarter	Fourth	Third	Second	First	Fourth	Third	Second
Income tax expense <sup>(1)</sup>	\$ -	\$ -	\$ -	\$ (42)	\$ -	\$ -	\$ -	\$ -
Impact on net income	\$ -	\$ -	\$ -	\$ (42)	\$ -	\$ -	\$ -	\$ -
Impact on basic earnings per share	\$ -	\$ -	\$ -	\$ (0.05)	\$ -	\$ -	\$ -	\$ -
Impact on diluted earnings per share	\$ -	\$ -	\$ -	\$ (0.05)	\$ -	\$ -	\$ -	\$ -

(1) Income tax expense resulted from the enactment of a higher provincial corporate income tax rate.

### Liquidity and capital resources

An analysis of the Company's liquidity and capital resources is provided in the section entitled *Liquidity and capital resources* of the Company's 2015 Annual MD&A. There were no significant changes during the first three months of 2016, except as noted below.

As at March 31, 2016 and December 31, 2015, the Company had Cash and cash equivalents of \$188 million and \$153 million, respectively; Restricted cash and cash equivalents of \$522 million and \$523 million, respectively; and a working capital deficit of \$318 million and \$845 million, respectively. The working capital deficit decreased by \$527 million in the first three months of 2016 primarily as a result of a decrease in Current portion of long-term debt. The cash and cash equivalents pledged as collateral for a minimum term of one month pursuant to the Company's bilateral letter of credit facilities are recorded as Restricted cash and cash equivalents. There are currently no specific requirements relating to working capital other than in the normal course of business as discussed herein.

The Company expects cash from operations and its various sources of financing to be sufficient to meet its ongoing obligations. The Company is not aware of any trends or expected fluctuations in its liquidity that would impact its ongoing operations or financial condition as at the date of this MD&A.

#### Available financing sources

##### ***Shelf prospectus and registration statement***

On February 23, 2016, under its current shelf prospectus and registration statement, the Company issued US\$500 million (\$686 million) 2.75% Notes due 2026 in the U.S. capital markets, which resulted in net proceeds of \$677 million. The Company has remaining capacity available of \$5,314 million under its current shelf prospectus and registration statement. Access to the Canadian and U.S. capital markets under the shelf prospectus and registration statement is dependent on market conditions.

##### ***Revolving credit facility***

On March 11, 2016, the Company's revolving credit facility agreement was amended, which will increase the credit facility from \$800 million to \$1.3 billion, effective May 5, 2016. The increase in capacity provides the Company with additional financial flexibility. The amended credit facility of \$1.3 billion will consist of a tranche for \$880 million maturing on May 5, 2021 and a tranche for \$420 million maturing May 5, 2019. The accordion feature, which provides for an additional \$500 million subject to the consent of individual lenders, remains unchanged. As at March 31, 2016 and December 31, 2015, the Company had no outstanding borrowings under its revolving credit facility and there were no draws during the three months ended March 31, 2016.

##### ***Commercial paper***

The Company's commercial paper programs are backstopped by the Company's revolving credit facility agreement, which was amended March 11, 2016. During the second quarter of 2016, the maximum aggregate principal amount of commercial paper that could be issued will increase from \$800 million to \$1.3 billion, or the US dollar equivalent on a combined basis. As at March 31, 2016 and December 31, 2015, the Company had total commercial paper borrowings of US\$120 million (\$156 million) and US\$331 million (\$458 million), respectively, presented in Current portion of long-term debt on the Consolidated Balance Sheets.

##### ***Accounts receivable securitization program***

As at March 31, 2016 and December 31, 2015, the Company had no proceeds received under the accounts receivable securitization program, which provides the Company with access to up to \$450 million of proceeds.

##### ***Bilateral letter of credit facilities***

As at March 31, 2016, the Company had letters of credit drawn of \$541 million (\$551 million as at December 31, 2015) from a total committed amount of \$568 million (\$575 million as at December 31, 2015) by the various banks. As at March 31, 2016, cash and cash equivalents of \$522 million (\$523 million as at December 31, 2015) were pledged as collateral and recorded as Restricted cash and cash equivalents on the Consolidated Balance Sheets.

Additional information relating to these financing sources is provided in the section entitled *Liquidity and capital resources – Available financing sources* of the Company's 2015 Annual MD&A as well as *Note 4 - Financing activities* to the Company's unaudited Interim Consolidated Financial Statements.

#### Credit ratings

The Company's long-term debt and commercial paper credit ratings remain unchanged from those described in the section entitled *Liquidity and capital resources – Credit ratings* of the Company's 2015 Annual MD&A.



## Management's Discussion and Analysis

### Cash flows

<i>In millions</i>	Three months ended March 31		
	2016	2015	Variance
Net cash provided by operating activities	\$ 1,065	\$ 992	\$ 73
Net cash used in investing activities	(480)	(481)	1
Net cash used in financing activities	(554)	(389)	(165)
Effect of foreign exchange fluctuations on US dollar-denominated cash and cash equivalents	4	4	-
<b>Net increase in cash and cash equivalents</b>	<b>35</b>	<b>126</b>	<b>(91)</b>
Cash and cash equivalents, beginning of period	153	52	101
<b>Cash and cash equivalents, end of period</b>	<b>\$ 188</b>	<b>\$ 178</b>	<b>\$ 10</b>

### Operating activities

Net cash provided by operating activities increased by \$73 million in the first quarter of 2016 when compared to the same period in 2015, mainly due to improvements in cash earnings, partly offset by unfavorable changes in working capital.

### Pension contributions

The Company's contributions to its various defined benefit pension plans are made in accordance with the applicable legislation in Canada and the U.S. and such contributions follow minimum and maximum thresholds as determined by actuarial valuations.

Actuarial valuations are generally required on an annual basis for all Canadian plans, or when deemed appropriate by the Office of the Superintendent of Financial Institutions (OSFI). Actuarial valuations are also required annually for the Company's U.S. qualified pension plans. For accounting purposes, the funded status is calculated under GAAP. For funding purposes, the funded status of the Company's Canadian registered defined benefit pension plans is calculated under going concern and solvency scenarios as prescribed under federal pension legislation and is subject to guidance issued by the Canadian Institute of Actuaries and OSFI. The federal pension legislation requires funding deficits to be paid over a number of years. Alternatively, a letter of credit can be subscribed to fulfill solvency deficit payments.

The Company's most recently filed actuarial valuations for funding purposes for its Canadian registered defined benefit pension plans conducted as at December 31, 2014 indicated a funding excess on a going concern basis of approximately \$1.9 billion and a funding deficit on a solvency basis of approximately \$0.7 billion calculated using the three-year average of the plans' hypothetical wind-up ratio. The Company's next actuarial valuations for its Canadian registered defined benefit pension plans required as at December 31, 2015 will be completed in June 2016. These actuarial valuations are expected to identify a funding excess on a going concern basis of approximately \$2.2 billion, while on a solvency basis a funding excess of approximately \$0.2 billion is expected.

Pension contributions for the three months ended March 31, 2016 and 2015 of \$66 million and \$86 million, respectively, primarily represent contributions to the CN Pension Plan, for the current service cost as determined under the Company's current actuarial valuations for funding purposes. In 2016, the Company expects to make total cash contributions of approximately \$115 million for all of the Company's pension plans.

Adverse changes to the assumptions used to calculate the Company's funding status, particularly the discount rate, as well as changes to existing federal pension legislation could significantly impact to the Company's future pension contributions.

Additional information relating to the pension plans is provided in *Note 12 – Pensions and other postretirement benefits* to the Company's 2015 Annual Consolidated Financial Statements.

### Income tax payments

Net income tax payments increased by \$8 million in the first three months of 2016 when compared to the same period in 2015, mainly due to higher tax installments for the 2016 fiscal year. For the 2016 fiscal year, the Company's net income tax payments are expected to be approximately \$900 million.

As part of its recent provincial budget, the government of New Brunswick proposed to increase the corporate income tax rate from 12% to 14%. If this budget proposal is enacted into law, the Company's net deferred income tax liability would increase by approximately \$7 million.

## Management's Discussion and Analysis

### Investing activities

Net cash used in investing activities remained flat in the first quarter of 2016 when compared to the same period in 2015.

### Property additions

<i>In millions</i>	Three months ended March 31	
	2016	2015
Track and roadway	\$ 278	\$ 237
Rolling stock	121	174
Buildings	8	7
Information technology	20	27
Other	42	23
<i>Property additions</i> <sup>(1)</sup>	\$ 469	\$ 468

(1) Includes \$46 million associated with the U.S. federal government legislative Positive Train Control implementation in the first quarter of 2016 (\$16 million in the first quarter of 2015).

### Capital expenditure program

The Company reduced its budget for capital spending from approximately \$2.9 billion to approximately \$2.75 billion as a result of updated foreign exchange assumptions. The details of the Company's 2016 capital program are provided in the section entitled *Liquidity and capital resources – Cash flows* of the Company's 2015 Annual MD&A.

### Financing activities

Net cash used in financing activities increased by \$165 million in the first quarter of 2016 when compared to the same period in 2015, driven by a net repayment of commercial paper, and higher repurchases of common shares, repayment of debt related to capital leases and dividend payments, partly offset by the issuance of notes.

### Debt financing activities

Debt financing activities in the first quarter of 2016 included the following:

- On February 23, 2016, issuance of US\$500 million (\$686 million) 2.75% Notes due 2026 in the U.S. capital markets, which resulted in net proceeds of \$677 million;
- Net repayment of commercial paper of \$300 million; and
- Repayment of debt related to capital leases of \$111 million.

Debt financing activities in the first quarter of 2015 included a net issuance of commercial paper of \$310 million and \$47 million of debt repayment related to capital leases.

Additional information relating to the Company's outstanding debt securities is provided in *Note 10 – Long-term debt* to the Company's 2015 Annual Consolidated Financial Statements.

## Management's Discussion and Analysis

### Share repurchase programs

The Company may repurchase shares pursuant to a Normal Course Issuer Bid (NCIB) at prevailing market prices plus brokerage fees, or such other prices as may be permitted by the Toronto Stock Exchange. Under its current NCIB, the Company may repurchase up to 33.0 million common shares between October 30, 2015 and October 29, 2016. As at March 31, 2016, the Company had repurchased 13.2 million common shares for \$930 million under its current program.

The following table provides the information related to the share repurchase programs for the three months ended March 31, 2016 and 2015:

<i>In millions, except per share data</i>	Three months ended March 31	
	2016	2015
Number of common shares repurchased <sup>(1)</sup>	7.4	5.4
Weighted-average price per share <sup>(2)</sup>	\$ 70.64	\$ 79.17
Amount of repurchase <sup>(3)</sup>	\$ 520	\$ 429

(1) Includes repurchases of common shares in the first quarters of 2016 and 2015 pursuant to private agreements between the Company and arm's length third-party sellers.

(2) Includes brokerage fees where applicable.

(3) Includes settlements in subsequent periods.

### Share purchases by Share Trusts

The Company's Employee Benefit Plan Trusts ("Share Trusts") purchase common shares on the open market, which are used to deliver common shares under the Share Units Plan. For the three months ended March 31, 2016 and 2015, there were no purchases of common shares by the Share Trusts. For the three months ended March 31, 2016, the Share Trusts disbursed 0.3 million common shares, which had a historical cost of \$23 million, representing a weighted-average price per share of \$73.31, for settlement under the Share Units Plan.

### Dividends paid

The Company paid quarterly dividends of \$0.3750 per share amounting to \$293 million in the first quarter of 2016, compared to \$252 million, at the rate of \$ 0.3125 per share, for the same period in 2015.

### Contractual obligations

In the normal course of business, the Company incurs contractual obligations. The following table sets forth the Company's contractual obligations for the following items as at March 31, 2016:

<i>In millions</i>	Total	2016	2017	2018	2019	2020	2021 & thereafter
Debt obligations <sup>(1)</sup>	\$ 9,731	\$ 870	\$ 640	\$ 674	\$ 708	\$ -	\$ 6,839
Interest on debt obligations <sup>(2)</sup>	6,669	331	431	397	348	328	4,834
Capital lease obligations <sup>(3)</sup>	509	126	178	16	16	22	151
Operating lease obligations <sup>(4)</sup>	682	122	134	109	79	52	186
Purchase obligations <sup>(5)</sup>	1,271	872	234	39	32	29	65
Other long-term liabilities <sup>(6)</sup>	778	49	63	45	41	35	545
<b>Total contractual obligations</b>	<b>\$ 19,640</b>	<b>\$ 2,370</b>	<b>\$ 1,680</b>	<b>\$ 1,280</b>	<b>\$ 1,224</b>	<b>\$ 466</b>	<b>\$ 12,620</b>

(1) Presented net of unamortized discounts and debt issuance costs and excludes capital lease obligations.

(2) Interest payments on floating rate notes are calculated based on the three-month London Interbank Offered Rate effective as at March 31, 2016.

(3) Includes \$397 million of minimum lease payments and \$112 million of imputed interest at rates ranging from 0.7% to 7.3%.

(4) Includes minimum rental payments for operating leases having initial non-cancelable lease terms of one year or more. The Company also has operating lease agreements for its automotive fleet with one-year non-cancelable terms for which its practice is to renew monthly thereafter. The estimated annual rental payments for such leases are approximately \$20 million and generally extend over five years.

(5) Includes commitments for railroad ties, rail, freight cars, locomotives and other equipment and services, and outstanding information technology service contracts and licenses.

(6) Includes expected payments for workers' compensation, postretirement benefits other than pensions, net unrecognized tax benefits, environmental liabilities, donations and pension obligations that have been classified as contractual settlement agreements.

## Management's Discussion and Analysis

### Free cash flow

Free cash flow is a non-GAAP measure that is reported as a supplementary indicator of the Company's performance. 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.

The following table provides a reconciliation of net cash provided by operating activities as reported for the three months ended March 31, 2016 and 2015, to free cash flow:

<i>In millions</i>	<b>Three months ended March 31</b>	
	<b>2016</b>	<b>2015</b>
Net cash provided by operating activities	\$ 1,065	\$ 992
Net cash used in investing activities	(480)	(481)
<i>Net cash provided before financing activities</i>	<b>585</b>	<b>511</b>
<i>Adjustment: Change in restricted cash and cash equivalents</i>	(1)	10
<b>Free cash flow</b>	<b>\$ 584</b>	<b>\$ 521</b>

### Adjusted debt-to-adjusted EBITDA multiple

Management believes that the adjusted debt-to-adjusted earnings before interest, income taxes, depreciation and amortization (EBITDA) multiple is a useful credit measure because it reflects the Company's ability to service its debt. The Company calculates the adjusted debt-to-adjusted EBITDA multiple as adjusted debt divided by adjusted EBITDA. The Company excludes Other income in the calculation of EBITDA. This measure does not have any standardized meaning prescribed by GAAP and therefore, may not be comparable to similar measures presented by other companies.

<i>In millions, unless otherwise indicated</i>	<i>As at and for the twelve months ended March 31,</i>	
	<b>2016</b>	<b>2015</b>
Debt <sup>(1)</sup>	\$ 10,128	\$ 9,366
<i>Add: Present value of operating lease commitments <sup>(2)</sup></i>	<b>587</b>	<b>644</b>
<b>Adjusted debt</b>	<b>\$ 10,715</b>	<b>\$ 10,010</b>
Operating income	\$ 5,420	\$ 4,867
<i>Add: Depreciation and amortization</i>	<b>1,169</b>	<b>1,090</b>
EBITDA (excluding Other income)	<b>6,589</b>	<b>5,957</b>
<i>Add: Deemed interest on operating leases</i>	<b>28</b>	<b>30</b>
<b>Adjusted EBITDA</b>	<b>\$ 6,617</b>	<b>\$ 5,987</b>
<b>Adjusted debt-to-adjusted EBITDA multiple (times)</b>	<b>1.62</b>	<b>1.67</b>

(1) As a result of the retrospective adoption of a new accounting standard in the fourth quarter of 2015, the prior period debt balance has been adjusted and the related financial ratio has been restated. See the section of the Company's 2015 Annual MD&A entitled *Recent accounting pronouncements for additional information*.

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

The decrease in the Company's adjusted debt-to-adjusted EBITDA multiple at March 31, 2016, as compared to the same period in 2015, was mainly due to a higher operating income earned during the twelve months ended March 31, 2016, as compared to the same period in 2015, partly offset by an increased debt level as at March 31, 2016, resulting from the net issuance of debt, and a weaker Canadian-to-US dollar foreign exchange rate.

All forward-looking statements discussed in this section are subject to risks and uncertainties and are based on assumptions about events and developments that may not materialize or that may be offset entirely or partially by other events and developments. See the section of this MD&A entitled *Forward-looking statements* for a discussion of assumptions and risk factors affecting such forward-looking statements.

## Management's Discussion and Analysis

### Off balance sheet arrangements

#### Guarantees and indemnifications

In the normal course of business, the Company, including certain of its subsidiaries, enters into agreements that may involve providing guarantees or indemnifications to third parties and others, which may extend beyond the term of the agreements. These include, but are not limited to, residual value guarantees on operating leases, standby letters of credit, surety and other bonds, and indemnifications that are customary for the type of transaction or for the railway business. As at March 31, 2016, the Company has not recorded a liability with respect to guarantees and indemnifications. Additional information relating to guarantees and indemnifications is provided in *Note 8 – Major commitments and contingencies* to the Company's unaudited Interim Consolidated Financial Statements.

### Outstanding share data

As at April 25, 2016, the Company had 778.6 million common shares and 6.6 million stock options outstanding.

### Financial instruments

#### Risk management

In the normal course of business, the Company is exposed to various financial risks from its use of financial instruments, such as credit risk, liquidity risk, and market risks such as foreign currency risk, interest rate risk and commodity price risk. A description of these risks and how the Company manages them, is provided in the section entitled *Financial instruments* of the Company's 2015 Annual MD&A.

#### Foreign currency risk

The estimated annual impact on net income of a year-over-year one-cent change in the Canadian dollar relative to the US dollar is approximately \$30 million.

#### Derivative financial instruments

As at March 31, 2016, the Company had outstanding foreign exchange forward contracts with a notional value of US\$640 million (US\$361 million as at December 31, 2015). For the three months ended March 31, 2016 and 2015, the Company recorded a loss of \$45 million and a gain of \$36 million, respectively, related to foreign exchange forward contracts. These gains and losses were largely offset by the re-measurement of US dollar-denominated monetary assets and liabilities recorded in Other income.

As at March 31, 2016, Other current assets included an unrealized gain of nil (\$4 million as at December 31, 2015) and Accounts payable and other included an unrealized loss of \$37 million (\$2 million as at December 31, 2015), related to the fair value of outstanding foreign exchange forward contracts.

#### Fair value of financial instruments

As at March 31, 2016, the Company's investments had a carrying amount of \$65 million (\$69 million as at December 31, 2015) and a fair value of \$208 million (\$220 million as at December 31, 2015). As at March 31, 2016, the Company's debt had a carrying amount of \$10,128 million (\$10,427 million as at December 31, 2015) and a fair value of \$11,713 million (\$11,720 million as at December 31, 2015).

Additional information relating to financial instruments is provided in *Note 9 – Financial instruments* to the Company's unaudited Interim Consolidated Financial Statements.

## Management's Discussion and Analysis

### Recent accounting pronouncements

The following recent Accounting Standards Updates (ASUs) issued by the Financial Accounting Standards Board have an effective date after March 31, 2016 and have not been adopted by the Company:

Standard	Description	Impact	Effective date <sup>(1)</sup>
<b>ASU 2016-09 Compensation – Stock Compensation</b>	Simplifies several aspects of the accounting for share-based payments, including the income tax consequences, classification of awards as either equity or liabilities, and classification in the Statement of Cash Flows. The new guidance includes multiple amendments with differing application methods.	The Company is evaluating the effects that the adoption of the ASU will have on its Consolidated Financial Statements.	December 15, 2016. Early adoption is permitted.
<b>ASU 2016-02 Leases</b>	Requires the recognition of lease assets and lease liabilities on the Balance Sheet by lessees for most leases. The accounting treatment applied by a lessor is largely unchanged. Lessees and lessors are required to recognize and measure leases at the beginning of the earliest period presented using a modified retrospective approach.	The Company is evaluating the effects that the adoption of the ASU will have on its Consolidated Financial Statements.	December 15, 2018. Early adoption is permitted.
<b>ASU 2016-01 Financial Instruments – Overall</b>	Addresses certain aspects of recognition, measurement, presentation, and disclosure of financial instruments. The amendments require equity investments (except those accounted for under the equity method of accounting or those resulting in consolidation) to be measured at fair value with changes in fair value recognized in net income. The new guidance can be applied by means of a cumulative effect adjustment to the Balance Sheet at the beginning of the year of adoption.	The Company is evaluating the effects that the adoption of the ASU will have on its Consolidated Financial Statements, if any; however, no significant impact is expected.	December 15, 2017.
<b>ASU 2014-09 Revenue from Contracts with Customers</b>	Establishes principles for reporting the nature, amount, timing and uncertainty of revenues and cash flows arising from an entity's contracts with customers. The basis of the new standard is that an entity recognizes revenue to represent the transfer of goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The new guidance can be applied using a retrospective or the cumulative effect transition method.	The Company is evaluating the effects that the adoption of the ASU will have on its Consolidated Financial Statements, if any; however, no significant impact is expected.	December 15, 2017. Early adoption is permitted.

(1) Effective for annual and interim reporting periods beginning after the stated date.

### Critical accounting estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates, judgments and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the disclosure of contingent assets and liabilities at the date of the financial statements. On an ongoing basis, management reviews its estimates based upon available information. Actual results could differ from these estimates. The Company's policies for income taxes, depreciation, pensions and other postretirement benefits, personal injury and other claims and environmental matters, require management's more significant judgments and estimates in the preparation of the Company's Consolidated Financial Statements and, as such, are considered to be critical. Reference is made to the section entitled *Critical accounting estimates* of the Company's 2015 Annual MD&A for a detailed description of the Company's critical accounting estimates. There have not been any material changes to these estimates, except as noted below for pensions and other postretirement benefits.

#### Adoption of the spot rate approach

In the first quarter of 2016, the Company adopted the spot rate approach to measure current service cost and interest cost for all defined benefit pension and other postretirement benefit plans on a prospective basis as a change in accounting estimate. In prior periods, these costs were determined using the discount rate used to measure the projected benefit obligation at the beginning of the period.

## Management's Discussion and Analysis

The spot rate approach enhances the precision to which current service cost and interest cost are measured by increasing the correlation between projected cash flows and spot discount rates corresponding to their maturity. Under the spot rate approach, individual spot discount rates along the same yield curve used in the determination of the projected benefit obligation are applied to the relevant projected cash flows at the relevant maturity. More specifically, current service cost is measured using the projected cash flows related to benefits expected to be accrued in the following year by active members of a plan and interest cost is measured using the projected cash flows making up the projected benefit obligation multiplied by the corresponding spot discount rate at each maturity. Use of the spot rate approach does not affect the measurement of the projected benefit obligation.

Based on bond yields prevailing at December 31, 2015, the single equivalent discount rates to determine current service cost and interest cost under the spot rate approach in 2016 are 4.24% and 3.27%, respectively, compared to 3.99%, for both costs, under the approach applied in prior periods. For the three months ended March 31, 2016, the adoption of the spot rate approach increased net periodic benefit income by approximately \$30 million compared to the approach applied in prior periods.

Management discusses the development and selection of the Company's critical accounting policies, including the underlying estimates and assumptions, with the Audit Committee of the Company's Board of Directors. The Audit Committee has reviewed the Company's related disclosures.

## Business risks

In the normal course of business, the Company is exposed to various business risks and uncertainties that can have an effect on the Company's results of operations, financial position, or liquidity. While some exposures may be reduced by the Company's risk management strategies, many risks are driven by external factors beyond the Company's control or are of a nature which cannot be eliminated.

Reference is made to the section entitled *Business risks* of the Company's 2015 Annual MD&A for a detailed description of such key areas of business risks and uncertainties with respect to: Competition, Environmental matters, Personal injury and other claims, Labor negotiations, Regulation, Transportation of hazardous materials, Economic conditions, Pension funding volatility, Reliance on technology, Trade restrictions, Terrorism and international conflicts, Customer credit risk, Liquidity, Supplier concentration, Availability of qualified personnel, Fuel costs, Foreign exchange, Interest rate, Transportation network disruptions, and Weather and climate change, which is incorporated herein by reference. Additional risks and uncertainties not currently known to management or that may currently not be considered material by management, could nevertheless also have an adverse effect on the Company's business.

There have been no material changes to the risks described in the Company's 2015 Annual MD&A. The following is an update on labor negotiations and regulatory matters.

### Labor negotiations

As at March 31, 2016, CN employed a total of 15,663 employees in Canada, of which 11,436, or 73%, were unionized employees; and 6,973 employees in the U.S., of which 5,516, or 79% were unionized employees. The Company's relationships with its unionized workforce are governed by, amongst other items, collective agreements which are negotiated from time to time. Disputes relating to the renewal of collective agreements could potentially result in strikes, slowdowns and loss of business. Future labor agreements or renegotiated agreements could increase labor and fringe benefits expenses. There can be no assurance that the Company will be able to renew and have its collective agreements ratified without any strikes or lockouts or that the resolution of these collective bargaining negotiations will not have a material adverse effect on the Company's results of operations or financial position.

### Canadian workforce

On March 23, 2016, the Company served notice to commence bargaining for the renewal of the collective agreements with the Teamsters Canada Rail Conference governing approximately 2,500 train conductors and yard coordinators, which will expire on July 22, 2016.

The Company's collective agreements remain in effect until the bargaining process outlined under the *Canada Labour Code* has been exhausted.

### U.S. workforce

As of April 25, 2016, five operating union groups, comprising two bargaining units representing locomotive engineers working for the Illinois Central Corporation (ICC) and Grand Trunk Western Railroad Company (GTW) and three bargaining units representing yardmasters working for the Wisconsin Central Ltd (WC), ICC and GTW, had notified the Company of their intent to commence bargaining over the terms of successor collective bargaining agreements. Negotiations have commenced and are expected to continue through 2016.

Where negotiations are ongoing, the terms and conditions of existing collective bargaining agreements continue to apply until new agreements are reached or the processes of the *Railway Labor Act* have been exhausted.

## Management's Discussion and Analysis

### Regulation

#### *Economic regulation – Canada*

On June 25, 2014, the Government of Canada launched a statutory review of the CTA. The review concluded on December 21, 2015 when a report was submitted to the Federal Minister of Transport by the Chair of the review panel. The report was tabled in Parliament on February 25, 2016 by the Federal Minister of Transport. It is unclear what actions will be taken by the Government after it has considered the findings of the report and consulted with interested groups, and the potential impact on CN, if any.

#### *Economic regulation – U.S.*

On March 28, 2016, the Surface Transportation Board issued a Notice of Proposed Rulemaking to revoke previously granted exemptions of five commodities: (1) crushed or broken stone, (2) hydraulic cement, (3) coke produced from coal, (4) primary iron or steel products, and (5) iron or steel scrap, wastes or tailings.

#### *Safety regulation – U.S.*

On March 15, 2016, the Federal Railroad Administration (FRA) issued a Notice of Proposed Rulemaking establishing a requirement for a minimum of two crewmembers on most train movements, with the second crewmember needing to be physically located on the train, except in certain circumstances. The FRA will consider possible scenarios for use of a one person crew, but some element of a safety assessment will be involved with each scenario.

No assurance can be given that these and any other current or future regulatory or legislative initiatives by the Canadian and U.S. federal governments and agencies will not materially adversely affect the Company's results of operations or its competitive and financial position.

## Controls and procedures

The Company's Chief Executive Officer and its Chief Financial Officer, after evaluating the effectiveness of the Company's disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) as of March 31, 2016, have concluded that the Company's disclosure controls and procedures were effective.

During the first quarter ended March 31, 2016, there was no change in the Company's internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.