

NEWS RELEASE

CN announces new share repurchase program, declares fourth-quarter 2011 quarterly cash dividend

MONTREAL, Oct. 25, 2011 — CN (TSX: CNR)(NYSE: CNI) announced today that its Board of Directors has authorized a new normal-course-issuer bid to purchase, for cancellation, up to 17 million, or 3.82 per cent, of the common shares issued and outstanding of the Company on Oct. 14, 2011. Approximately 444.8 million CN common shares were issued and outstanding on that date.

CN recently completed its share repurchase program announced in January 2011, under which it repurchased 16.5 million common shares at a weighted-average price of C\$70.55 per share, excluding brokerage fees.

The new repurchase program – starting on Oct. 28, 2011, and ending no later than Oct. 27, 2012 – will be conducted through the facilities of the Toronto and New York stock exchanges, or alternative trading systems, if eligible, and will conform to their regulations. Toronto Stock Exchange (TSX) rules will permit CN to purchase daily, through TSX facilities, a maximum of 226,744 common shares under the Company's new repurchase program. Purchases under the normal-course-issuer bid will be made by means of open market transactions or such other means as the TSX or a securities-regulatory authority may permit, including private agreements.

The price to be paid by CN for any common shares will be the market price at the time of acquisition, plus brokerage fees, or such other price as the TSX may permit.

CN's management and Board of Directors believe that the repurchase by the Company of its shares represents an appropriate use of its funds.

Luc Jobin, CN executive vice-president and chief financial officer, said: "With a solid balance sheet and continued strong cash flow generation, the Company believes it is well positioned to continue its policy of rewarding shareholders by returning additional cash through a new share buy-back program, while pursuing other business opportunities."

CN also announced today that its Board of Directors has approved a fourth-quarter 2011 dividend on the Company's common shares outstanding. A quarterly dividend of thirty-two and one-half cents (C\$0.325) per common share will be paid on Dec. 30, 2011, to shareholders of record at the close of business on Dec. 9, 2011.

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, including potential purchases of common shares for cancellation under a normal course issuer bid. CN cautions that, by their nature, these forward-looking statements involve risk, uncertainties and assumptions, and are subject to our board's discretion in respect of the declaration of dividends. The Company cautions that its assumptions may not materialize and that the current economic conditions render such assumptions, although reasonable at the time they were made, subject to greater uncertainty.

Important risk factors that could affect the above 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 and assumptions 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 risks and assumptions.

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 Canadian 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.

CN – Canadian National Railway Company and its operating railway subsidiaries – spans Canada and mid-America, from the Atlantic and Pacific oceans to the Gulf of Mexico, serving the ports of Vancouver, Prince Rupert, B.C., Montreal, Halifax, New Orleans, and Mobile, Ala., and the key metropolitan areas of Toronto, Buffalo, Chicago, Detroit, Duluth, Minn./Superior, Wis., Green Bay, Wis., Minneapolis/St. Paul, Memphis, and Jackson, Miss., with connections to all points in North America. For more information on CN, visit the Company's website at www.cn.ca.

- 30 -

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