

CANADIAN PACIFIC RAILWAY LTD/CN  
Form 6-K  
May 17, 2012

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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer  
Pursuant to Rule 13a-16 or 15d-16 under  
the Securities Exchange Act of 1934

For the month of May, 2012

CANADIAN PACIFIC RAILWAY LIMITED  
(Commission File No. 1-01342)

CANADIAN PACIFIC RAILWAY COMPANY  
(Commission File No. 1-15272)  
(translation of each Registrant's name into English)

Suite 500, Gulf Canada Square, 401 – 9th Avenue, S.W., Calgary, Alberta, Canada T2P 4Z4  
(address of principal executive offices)

Indicate by check mark whether the registrants file or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F

Form 40-F

Indicate by check mark if the registrants are submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrants are submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, each registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

CANADIAN PACIFIC RAILWAY LIMITED  
(Registrant)

Date: May 17, 2012

By: /s/ Karen L. Fleming  
Name: Karen L. Fleming  
Title: Corporate Secretary

CANADIAN PACIFIC RAILWAY COMPANY  
(Registrant)

Date: May 17, 2012

By: /s/ Karen L. Fleming  
Name: Karen L. Fleming  
Title: Corporate Secretary

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DOCUMENTS FILED AS PART OF THIS REPORT ON FORM 6-K

99.1    Press release, dated May 17, 2012.

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