

CANADIAN NATIONAL RAILWAY CO  
Form 6-K  
October 24, 2017

FORM 6-K  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
Report of Foreign Issuer

Pursuant to Rule 13a-16 or 15d-16  
of the Securities Exchange Act of 1934

For the month of October 2017

Commission File Number: 001-02413

Canadian National Railway Company  
(Translation of registrant's name into English)

935 de la Gauchetiere Street West  
Montreal, Quebec  
Canada H3B 2M9  
(Address of principal executive offices)

Indicate by check mark whether the registrant files 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 registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes   No

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

Yes   No

Indicate by check mark whether by furnishing the information contained in this Form, the Registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934:

Yes   No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): N/A

SIGNATURES

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

Canadian National Railway Company

Date: October 24, 2017 By: /s/ Cristina Circelli

Name: Cristina Circelli

Title: Deputy Corporate Secretary and General Counsel

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Exhibit Index

| Exhibit Number | Description of Exhibit                              |
|----------------|---|
| Ex 99.1        | Earnings News Release                               |
| Ex 99.2        | Consolidated Financial Statements and Notes Thereto |
| Ex 99.3        | Management's Discussion and Analysis                |
| Ex 99.4        | CEO and CFO Certificates                            |

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