

**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 OF
THE SECURITIES EXCHANGE ACT OF 1934**

For the month of September 2017
Commission File No. 001-36675

FIAT CHRYSLER AUTOMOBILES N.V.
(Translation of Registrant's Name Into English)

25 St. James's Street
London SW1A 1HA
United Kingdom
Tel. No.: +44 (0)20 7766 0311
(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 Rule101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule101(b)(7):

Indicate by check mark whether the registrant by furnishing the information contained in this form 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 12g32(b): N/A

The following exhibit is furnished herewith:

Exhibit 99.1 Press release issued by Fiat Chrysler Automobiles N.V. dated September 1, 2017.

SIGNATURE

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.

Date: September 1, 2017

FIAT CHRYSLER AUTOMOBILES N.V.

By: /s/ Richard K. Palmer

Name: Richard K. Palmer

Title: Chief Financial Officer

Index of Exhibits

Exhibit
Number

Description of Exhibit

99.1 Press release issued by Fiat Chrysler Automobiles N.V. dated September 1, 2017.

S&P improves outlook on FCA N.V.'s rating

S&P Global Ratings today affirmed its rating on FCA N.V.'s long-term debt at "BB" and raised the outlook to positive from stable.

The short-term rating was confirmed at "B".

London, September 1, 2017

For further information:

tel.: +39 (011) 00 63088

[Email: mediarelations@fcagroup.com](mailto:mediarelations@fcagroup.com)

www.fcagroup.com