

**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 August 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 exhibits are furnished herewith:

Exhibit 99.1 Press release issued by Fiat Chrysler Automobiles N.V. dated August 25, 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: August 25, 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 August 25, 2017.

FCA on market rumors

At the request of the Italian stock exchange regulator (*Commissione Nazionale per la Società e la Borsa* - CONSOB) Fiat Chrysler Automobiles N.V. ("**FCA**") (NYSE: FCAU MTA: FCA) confirmed today that it has no further information to report in response to market rumors beyond its statement already issued on August 21, 2017.

From time to time, FCA may receive inquiries about potential strategic transactions and will evaluate such inquiries consistent with its duties to stakeholders. As a matter of policy, FCA does not comment on market rumors and therefore does not intend to comment further on any inquiries.

London, 25 August 2017

For further information:
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This press release contains forward-looking statements. These statements are based on the FCA group's current expectations and projections about future events and, by their nature, are subject to inherent risks and uncertainties. They relate to events and depend on circumstances that may or may not occur or exist in the future and, as such, undue reliance should not be placed on them. Actual results may differ materially from those expressed in such statements as a result of a variety of factors, including: volatility and deterioration of capital and financial markets, including possibility of new Eurozone sovereign debt crisis, changes in commodity prices, changes in general economic conditions, economic growth and other changes in business conditions, weather, floods, earthquakes or other natural disasters, changes in government regulation, production difficulties, including capacity and supply constraints, and many other risks and uncertainties, most of which are outside of the FCA group's control.