
**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 October 2019
Commission File No. 001-37596

FERRARI N.V.
(Translation of Registrant's Name Into English)

Via Abetone Inferiore n.4
I-41053 Maranello (MO)
Italy
Tel. No.: +39 0536 949111
(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 12g3-2(b): N/A

The following exhibit is furnished herewith:

Exhibit 99.1 Press release issued by Ferrari N.V. dated October 21, 2019.

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: October 21, 2019

FERRARI N.V.

By: /s/ Antonio Picca Piccon

Name: Antonio Picca Piccon

Title: Chief Financial Officer

Index of Exhibits

Exhibit
Number

Description of Exhibit

99.1

Press release issued by Ferrari N.V. dated October 21, 2019.

Ferrari N.V.: periodic report on the buyback program

Maranello (Italy), 21 October 2019 - Ferrari N.V. (NYSE/MTA: RACE) (“**Ferrari**” or the “**Company**”) announces that under the second tranche of the common share buyback program announced on 1 July 2019 (“**Second Tranche**”), the Company has purchased additional common shares - reported in aggregate form, on a daily basis - on the New York Stock Exchange (NYSE) as follows:

Trading Date (dd/mm/yyyy)	Stock Exchange	Number of common shares purchased	Average price per share excluding fees	Consideration excluding fees (\$)	Consideration excluding fees (€)*
15/10/2019	NYSE	6,000	156.6261	939,756.60	853,780.87
16/10/2019	NYSE	12,000	160.1066	1,921,279.32	1,742,656.98
17/10/2019	NYSE	12,000	158.2795	1,899,354.00	1,709,128.05
18/10/2019	NYSE	18,000	155.9642	2,807,355.60	2,519,163.32
Total	—	48,000	157.6614	7,567,745.52	6,824,729.21

Since the announcement of the Second Tranche of the buyback program dated 1 July 2019 till 18 October 2019, the total invested consideration has been:

- Euro 149,999,949.15 for No. 1,063,109 common shares purchased on the MTA (equal to the full amount of the Second Tranche to be executed on MTA as announced on 1 July 2019)
- USD 43,141,531.74 (Euro 39,151,393.72*) for No. 281,385 common shares purchased on the NYSE

resulting in total No. 8,321,528 common shares held in treasury as of 18 October 2019. As of the same date, the Company held 3.23% of the total issued share capital including the common shares and the special voting shares, net of shares assigned under the Company’s equity incentive plan.

(*) translated at the European Central Bank EUR/USD exchange reference rate as of the date of each purchase

A comprehensive overview of the transactions carried out under the buyback program, as well as the details of the above transactions, are available on Ferrari's corporate website under the Buyback Programs section (<http://corporate.ferrari.com/en/investors/stock-and-shareholder-corner/buyback-programs>).

For further information:
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www.ferrari.com