
**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 February 2020
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 February 17, 2020.

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: February 18, 2020

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 February 17, 2020.

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

Maranello (Italy), 17 February 2020 - Ferrari N.V. (NYSE/MTA: RACE) (“**Ferrari**” or the “**Company**”) announces that under the third tranche of the common share buyback program announced on 14 November 2019 (“**Third Tranche**”), the Company has purchased additional common shares - reported in aggregate form, on a daily basis - on the Italian Stock Exchange (MTA) as follows:

Trading Date (d/m/y)	MTA			NYSE				Total		
	Number of common shares purchased	Average price per share excluding fees (€)	Consideration excluding fees (€)	Number of common shares purchased	Average price per share excluding fees (\$)	Consideration excluding fees (\$)	Consideration excluding fees (€)*	Number of common shares purchased	Average price per share excluding fees (€)*	Consideration excluding fees (€)*
10/02/2020	6,151	153.0435	941,370.60	4,927	167.0552	823,080.97	751,603.48	11,078	152.8231	1,692,974.08
13/02/2020	552	157.0635	86,699.05	—	—	—	—	552	157.0635	86,699.05
Total	6,703	153.3746	1,028,069.65	4,927	167.0552	823,080.97	751,603.48	11,630	153.0243	1,779,673.13

Since the announcement of the Third Tranche of the buyback program dated 14 November 2019 till 14 February 2020, the total invested consideration has been:

- Euro 65,159,155.77 for No. 429,355 common shares purchased on the MTA
 - USD 3,768,310.71 (Euro 3,402,333.85*) for No. 22,540 common shares purchased on the NYSE
- resulting in total No. 8,849,502 common shares held in treasury as of 14 February 2020. As of the same date, the Company held 3.44% 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.

To date, since 1 January 2019, the Company has purchased a total of 3,117,028 own common shares on MTA and NYSE for a total consideration of Euro 418,161,979.51.

(*) 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