
**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 May 2021
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 May 10, 2021.

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: May 10, 2021

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 May 10, 2021.

FERRARI N.V.: PERIODIC REPORT ON THE BUYBACK PROGRAM

Maranello (Italy), May 10, 2021 – Ferrari N.V. (NYSE/MTA: RACE) (“**Ferrari**” or the “**Company**”) informs that the Company has purchased, under the fourth tranche of the common share buyback program announced on March 11, 2021 (“**Fourth Tranche**”), additional common shares - reported in aggregate form, on a daily basis - on the Italian Stock Exchange (MTA) as follows:

Trading Date (dd/mm/yyyy)	Stock Exchange	Number of common shares purchased	Average price per share <i>excluding fees</i> (€)	Consideration <i>excluding fees</i> (€)
03/05/2021	MTA	766	178.7328	136,909.32
04/05/2021	MTA	27,000	171.3605	4,626,733.50
05/05/2021	MTA	8,652	168.9150	1,461,452.58
06/05/2021	MTA	13,000	166.0786	2,159,021.80
07/05/2021	MTA	14,422	164.8455	2,377,401.80
Total	—	63,840	168.5702	10,761,519.01

Since the announcement of the Fourth Tranche of the buyback program dated March 11, 2021 till May 7, 2021, the total invested consideration has been:

- Euro 45,355,128.70 for No. 262,877 common shares purchased on the MTA.
- USD 2,829,445.63 (Euro 2,375,650.39*) for No. 13,558 common shares purchased on the NYSE

As of May 7, 2021, the Company held in treasury No. 9,188,946 common shares equal to 3.57% 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.

Since January 1, 2019 until May 7, 2021, the Company has purchased a total of 4,003,620 own common shares on MTA and NYSE for a total consideration of Euro 551,153,012.25.

(*) 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:
Media Relations
tel.: +39 0536 949337
Email: media@ferrari.com