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 March 2023 Commission File No. 001-36675

STELLANTIS N.V.

(Translation of Registrant's Name Into English)

Taurusavenue 1 2132LS, Hoofddorp The Netherlands Tel. No.: +31 237001511 (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 x Form 40-F o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule101(b)(1): o

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

The following exhibit is furnished herewith:

Exhibit 99.1 Press release issued by Stellantis N.V. dated March 24, 2023.

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: March 28, 2023 STELLANTIS 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 Stellantis N.V. dated March 24, 2023.

Weekly Report (March 17-23, 2023) on the First Tranche of Stellantis Share Buyback Program

AMSTERDAM, March 24, 2023 - Stellantis N.V. ("Stellantis" or the "Company") announced today that pursuant to its First Tranche of the Share Buyback Program announced on March 16, 2023, covering up to €500 million to be executed in the open market during the period between March 17, 2023 and June 19, 2023, it has repurchased the following common shares in the period between March 17 up to and including March 23, 2023:

Date		Average Market Purchase Price in € per share	Repurchased Volume in €	Venue
17.03.2023	150,000	€ 15.8683	€ 2,380,245	MILE
20.03.2023	120,000	€ 15.7790	€ 1,893,480	MILE
21.03.2023	130,000	€ 16.2160	€ 2,108,080	PARE
22.03.2023	100,000	€ 16.2503	€ 1,625,030	PARE
23.03.2023	109,801	€ 16.1274	€ 1,770,805	PARE
Total	609,801	€ 16.0341	€ 9,777,640	

Since March 17, 2023 up to and including March 23, 2023, the Company has purchased a total of 609,801 common shares at an average price of € 16.0341 for a total consideration of € 9,777,640.

As of March 23, 2023, the Company held in treasury No. 69.735.345 common shares equal to 2.17% of the total issued share capital including the common shares and the special voting shares.

A comprehensive overview of the transactions carried out under the buyback program, as well as the details of the above transactions, are available on Stellantis' corporate website under the Share Buyback Program Section www.stellantis.com/en/investors/stock-and-shareholder-info/share-buyback-program.

About Stellantis

Stellantis N.V. (NYSE: STLA / Euronext Milan: STLAM / Euronext Paris: STLAP) is one of the world's leading automakers and a mobility provider. Its storied and iconic brands embody the passion of their visionary founders and today's customers in their innovative products and services, including Abarth, Alfa Romeo, Chrysler, Citroën, Dodge, DS Automobiles, Fiat, Jeep®, Lancia, Maserati, Opel, Peugeot, Ram, Vauxhall, Free2move and Leasys. Powered by our diversity, we lead the way the world moves – aspiring to become the greatest sustainable mobility tech company, not the biggest, while creating added value for all stakeholders as well as the communities in which it operates. For more information, visit www.stellantis.com.









For more information, contact:

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www.stellantis.com

FORWARD-LOOKING STATEMENTS

This communication contains forward-looking statements. In particular, statements regarding future events and anticipated results of operations, business strategies, the anticipated benefits of the proposed transaction, future financial and operating results, the anticipated closing date for the proposed transaction and other anticipated aspects of our operations or operating results are forward-looking statements. These statements may include terms such as "may", "will", "expect", "could", "should", "intend", "estimate", "anticipate", "believe", "remain", "on track", "design", "target", "objective", "goal", "forecast", "projection", "outlook", "prospects", "plan", or similar terms. Forward-looking statements are not guarantees of future performance. Rather, they are based on Stellantis' current state of knowledge, future expectations and projections about future events and are by their nature, 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 forward-looking statements as a result of a variety of factors, including: the impact of the COVID-19 pandemic, the ability of Stellantis to launch new products successfully and to maintain vehicle shipment volumes; changes in the global financial markets, general economic environment and changes in demand for automotive products, which is subject to cyclicality; changes in local economic and political conditions, changes in trade policy and the imposition of global and regional tariffs or tariffs targeted to the automotive industry, the enactment of tax reforms or other changes in tax laws and regulations; Stellantis' ability to expand certain of their brands globally; its ability to offer innovative, attractive products; its ability to develop, manufacture and sell vehicles with advanced features including enhanced electrification, connectivity and autonomous-driving characteristics; various types of claims, lawsuits, governmental investigations and other contingencies, including product liability and warranty claims and environmental claims, investigations and lawsuits; material operating expenditures in relation to compliance with environmental, health and safety regulations; the intense level of competition in the automotive industry, which may increase due to consolidation; exposure to shortfalls in the funding of Stellantis' defined benefit pension plans; the ability to provide or arrange for access to adequate financing for dealers and retail customers and associated risks related to the establishment and operations of financial services companies; the ability to access funding to execute Stellantis' business plans and improve its businesses, financial condition and results of operations; a significant malfunction, disruption or security breach compromising information technology systems or the electronic control systems contained in Stellantis' vehicles; Stellantis' ability to realize anticipated benefits from joint venture arrangements; disruptions arising from political, social and economic instability; risks associated with our relationships with employees, dealers and suppliers; increases in costs, disruptions of supply or shortages of raw materials, parts, components and systems used in Stellantis' vehicles; developments in labor and industrial relations and developments in applicable labor laws; exchange rate fluctuations, interest rate changes, credit risk and other market risks; political and civil unrest; earthquakes or other disasters; risks and other items described in the Company's Annual Report on Form 20-F for he year ended December 31, 2022 and Current Reports on Form 6-K and amendments thereto filed with the SEC; and other risks and uncertainties.

Any forward-looking statements contained in this communication speak only as of the date of this document and Stellantis disclaims any obligation to update or revise publicly forward-looking statements. Further information concerning Stellantis and its businesses, including factors that could materially affect Stellantis' financial results, is included in Stellantis' reports and filings with the U.S. Securities and Exchange Commission and AFM.