

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934  
(Amendment No. 2)\*

Pharvaris N.V.

(Name of Issuer)

Ordinary Shares, par value Euro 0.12 per share

(Title of Class of Securities)

(CUSIP Number)

06/30/2026

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ☐ Rule 13d-1(b)
- ☐ Rule 13d-1(c)
- ☒ Rule 13d-1(d)

SCHEDULE 13G

CUSIP No.

|   |                                                                                                |
|---|------------------------------------------------------------------------------------------------|
|   | Names of Reporting Persons                                                                     |
| 1 | LSP V Cooperatieve U.A.<br>Check the appropriate box if a member of a Group (see instructions) |
| 2 | <input type="checkbox"/> (a)<br><input type="checkbox"/> (b)                                   |
| 3 | Sec Use Only                                                                                   |
|   | Citizenship or Place of Organization                                                           |
| 4 | NETHERLANDS                                                                                    |

|                                                                                         |                                                                                         |                             |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------|
| Number of<br>Shares<br>Beneficially<br>Owned by<br>Each<br>Reporting<br>Person<br>With: | 5                                                                                       | Sole Voting Power           |
|                                                                                         | 0.00                                                                                    |                             |
|                                                                                         |                                                                                         | Shared Voting Power         |
|                                                                                         | 6                                                                                       |                             |
|                                                                                         | 3,424,609.00                                                                            |                             |
|                                                                                         |                                                                                         | Sole Dispositive Power      |
|                                                                                         | 7                                                                                       |                             |
|                                                                                         | 0.00                                                                                    |                             |
|                                                                                         |                                                                                         | Shared Dispositive<br>Power |
|                                                                                         | 8                                                                                       |                             |
|                                                                                         | 3,424,609.00                                                                            |                             |
|                                                                                         | Aggregate Amount Beneficially Owned by Each Reporting Person                            |                             |
| 9                                                                                       | 3,424,609.00                                                                            |                             |
| 10                                                                                      | Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) |                             |
|                                                                                         | <input type="checkbox"/>                                                                |                             |
| 11                                                                                      | Percent of class represented by amount in row (9)                                       |                             |
|                                                                                         | 4.9 %                                                                                   |                             |
| 12                                                                                      | Type of Reporting Person (See Instructions)                                             |                             |
|                                                                                         | OO                                                                                      |                             |

## SCHEDULE 13G

### CUSIP No.

|    |                                                                                         |                             |
|----|-----------------------------------------------------------------------------------------|-----------------------------|
| 1  | Names of Reporting Persons                                                              |                             |
|    | LSP V Management B.V.                                                                   |                             |
|    | Check the appropriate box if a member of a Group (see instructions)                     |                             |
| 2  | <input type="checkbox"/> (a)<br><input type="checkbox"/> (b)                            |                             |
| 3  | Sec Use Only                                                                            |                             |
| 4  | Citizenship or Place of Organization                                                    |                             |
|    | NETHERLANDS                                                                             |                             |
|    | Sole Voting Power                                                                       |                             |
|    | 5                                                                                       |                             |
|    | 0.00                                                                                    |                             |
|    |                                                                                         | Shared Voting Power         |
|    | 6                                                                                       |                             |
|    | 3,424,609.00                                                                            |                             |
|    |                                                                                         | Sole Dispositive Power      |
|    | 7                                                                                       |                             |
|    | 0.00                                                                                    |                             |
|    |                                                                                         | Shared Dispositive<br>Power |
|    | 8                                                                                       |                             |
|    | 3,424,609.00                                                                            |                             |
|    | Aggregate Amount Beneficially Owned by Each Reporting Person                            |                             |
| 9  | 3,424,609.00                                                                            |                             |
| 10 | Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) |                             |
|    | <input type="checkbox"/>                                                                |                             |

|    |                                                   |
|----|---------------------------------------------------|
| 11 | Percent of class represented by amount in row (9) |
|    | 4.9 %                                             |
| 12 | Type of Reporting Person (See Instructions)       |
|    | OO                                                |

## SCHEDULE 13G

### Item 1.

Name of issuer:

- (a) Pharvaris N.V.  
Address of issuer's principal executive offices:
- (b) Emmy Noetherweg 2, 2333 BK, Leiden, The Netherlands

### Item 2.

Name of person filing:

- (a) This statement is being filed on behalf of LSP V Cooperatieve U.A. ("LSP V") and LSP V Management B.V. (each a "Reporting Person" and, collectively, the "Reporting Persons").  
Address or principal business office or, if none, residence:
- (b) The business address of the Reporting Persons is c/o EQT Life Sciences, Johannes Vermeerplein 9, 1071 DV Amsterdam, The Netherlands.  
Citizenship:
- (c) Each of the Reporting Persons is organized under the laws of The Netherlands.  
Title of class of securities:
- (d) Ordinary Shares, par value Euro 0.12 per share
- (e) CUSIP No.:

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) ☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b) ☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) ☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) ☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) ☐ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) ☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) ☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) ☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
- (k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

### Item 4. Ownership

(a) Amount beneficially owned:

The ownership information presented below represents beneficial ownership of Ordinary Shares of the Issuer as of June 30, 2026, based upon 69,666,453 Ordinary Shares outstanding following the closing of an underwritten offering on May 11, 2026, as reported by the Issuer in its prospectus on Form 424B5 filed with the Securities and Exchange Commission on May 8, 2026 and its Form 6-K filed on May 11, 2026. LSP V is the record holder of 3,424,609 Ordinary Shares. LSP V Management B.V. is the sole director of LSP V. The managing directors of LSP V Management B.V. are Martijn Kleijwegt, Rene Kuijten and Joachim Rothe. As such, LSP V Management B.V.,

Martijn Kleijwegt, Rene Kuijten and Joachim Rothe may be deemed to beneficially own the Ordinary Shares held of record by LSP V. Each of Mr. Kleijwegt, Mr. Kuijten and Mr. Rothe disclaims beneficial ownership of such shares.

Percent of class:

- (b) 4.9% %
- (c) Number of shares as to which the person has:
- (i) Sole power to vote or to direct the vote:
- 0
- (ii) Shared power to vote or to direct the vote:
- 3,424,609
- (iii) Sole power to dispose or to direct the disposition of:
- 0
- (iv) Shared power to dispose or to direct the disposition of:
- 3,424,609

Item 5. Ownership of 5 Percent or Less of a Class.

☒ Ownership of 5 percent or less of a class

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

Not Applicable

#### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

LSP V Cooperatieve U.A.

Signature: By: LSP V Management B.V., its sole director,  
By: /s/ Martijn Kleijwegt

Name/Title: Martijn Kleijwegt, Managing Director

Date: 07/31/2026

Signature: By: LSP V Management B.V., its sole director,  
By: /s/ Rene Kuijten

Name/Title: Rene Kuijten, Managing Director

Date: 07/31/2026

LSP V Management B.V.

Signature: /s/ Martijn Kleijwegt

Name/Title: Martijn Kleijwegt, Managing Director

Date: 07/31/2026

Signature: /s/ Rene Kuijten

Name/Title: Rene Kuijten, Managing Director

Date: 07/31/2026

## **Exhibit Information**

Exhibit 99: Joint Filing Agreement (previously filed).