## **Securities and Exchange Commission**

Washington, D.C. 20549

### Schedule 13G

(Rule 13d-102)

Information to be Included in Statements Filed Pursuant to § 240.13d-1(b), (c) and (d) and Amendments Thereto Filed Pursuant to § 240.13d-2

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 1)\*

# Pharvaris, N.V.

(Name of Issuer)

Ordinary Shares (Title of Class of Securities)

N69605108 (CUSIP Number)

December 31, 2023 (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)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	Names	s of I	Reporting Persons				
	LSP V Coöperatieve U.A.						
			ne Appropriate Box if a Member of a Group				
	(a) ⊔	(a) $\square$ (b) $\square$					
3	3 SEC Use Only						
4	4 Citizenship or Place of Organization						
	The Netherlands						
		5	Sole Voting Power				
Nu	mber of		0				
Sl	nares	6	Shared Voting Power				
Ow	eficially ned by		3,556,805				
	Each porting	7	Sole Dispositive Power				
Person			0				
	With	8	Shared Dispositive Power				
			3,556,805				
9	Aggregate Amount Beneficially Owned by Each Reporting Person						
	3,556,	805					
10							
	Not Applicable						
11	Percer	t of	Class Represented by Amount in Row 9				
	6.8%						
12							
	OO (Limited Liability Company)						

				C		
1	Name	s of l	Reporting Persons			
	LSP V	Ma	inagement B.V.			
2						
	(a) □ (b) □					
3	SEC Use Only					
4	Citizenship or Place of Organization					
	The Netherlands					
		5	Sole Voting Power			
Nu	mber of		0			
S	hares	6	Shared Voting Power			
	Beneficially Owned by		3,556,805			
	Each Reporting		Sole Dispositive Power			
P	erson		0			
	With	8	Shared Dispositive Power			
			3,556,805			
9	Aggregate Amount Beneficially Owned by Each Reporting Person					
	3,556,	805				
10						
	Not Applicable					
11			Class Represented by Amount in Row 9			
	6.8%					
12						
	OO (Limited Liability Company)					

#### ITEM 1. (a) Name of Issuer:

Pharvaris, N.V. (the "Issuer").

#### (b) Address of Issuer's Principal Executive Offices:

J.H. Oortweg 21, 2333 CH Leiden, The Netherlands

#### ITEM 2. (a) Name of Person Filing:

This statement is being filed on behalf of LSP V Coöperatieve U.A. ("LSP V") and LSP V Management B.V. (each a "Reporting Person" and, collectively, the "Reporting Persons").

#### (b) Address or Principal Business Office:

The business address of the Reporting Persons is Johannes Vermeerplein 9, 1071 DV Amsterdam, The Netherlands.

#### (c) Citizenship of each Reporting Person is:

Each of the Reporting Persons is organized under the laws of The Netherlands.

#### (d) Title of Class of Securities:

Ordinary Shares, par value € 0.12 per share ("Ordinary Shares").

#### (e) CUSIP Number:

N69605108

#### ITEM 3.

Not applicable.

#### ITEM 4. Ownership.

(a-c)

The ownership information presented below represents beneficial ownership of Ordinary Shares of the Issuer as of December 31, 2023, based upon 52,108,675 Ordinary Shares outstanding as reported by the Issuer in its prospectus supplement filed with the Securities and Exchange Commission pursuant to Rule 424(b)(5) on December 7, 2023.

					Sole	Shared
					power to	power to
					dispose or	dispose or
			Sole power		to direct	to direct
	Amount		to vote or to	Shared power	the	the
	beneficially	Percent	direct the	to vote or to	disposition	disposition
Reporting Person	beneficially owned	Percent of class:	direct the vote:	to vote or to direct the vote:	disposition of:	disposition of:
Reporting Person LSP V Coöperatieve U.A.					* .	* ^

LSP V is the record holder of 3,556,805 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.

#### ITEM 5. Ownership of Five Percent or Less of a Class.

Not applicable.

#### ITEM 6. Ownership of More than Five 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.

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. Certification.

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.

Date: February 8, 2024

#### LSP V Coöperatieve U.A.

By: /s/ Martijn Kleijwegt

Name: LSP V Management B.V. Title: Managing Director Name: Martijn Kleijwegt Title: Managing Director

By: /s/ René Kuijten

Name: LSP V Management B.V. Title: Managing Director Name: René Kuijten Title: Managing Director

#### LSP V Management B.V.

By: /s/ Martijn Kleijwegt Name: Martijn Kleijwegt Title: Managing Director

By: /s/ René Kuijten Name: René Kuijten Title: Managing Director

### LIST OF EXHIBITS

Exhibit No. Description

99 Joint Filing Agreement (previously filed).