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 UNDER
THE SECURITIES EXCHANGE ACT OF 1934

For the month of April 2026

Commission File Number: 001-40010

Pharvaris N.V.

(Translation of registrant's name into English)

Emmy Noetherweg 2
2333 BK Leiden
The Netherlands
(Address of principal executive office)

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 Rule 101(b)(1): ☐
Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): ☐

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

PHARVARIS N.V.

On April 2, 2026, Pharvaris N.V. (the “Company”) reported its financial results for the fourth quarter and fiscal year ended December 31, 2025. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release, dated April 2, 2026.

SIGNATURES

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.

PHARVARIS N.V.

Date: April 2, 2026

By: /s/ Berndt Modig
Name: Berndt Modig
Title: Chief Executive Officer

Exhibit 99.1

Pharvaris Reports Fourth Quarter and Full Year 2025 Financial Results and Provides Business Update

- Enrollment completed in CHAPTER-3, a pivotal study of deucrictibant XR for prophylactic treatment of HAE attacks; topline data anticipated in 3Q2026
- Timeline for submission of NDA dossier of deucrictibant IR for on-demand treatment of HAE attacks remains on-track in 1H2026
- Enrollment ongoing in CREAATE, a pivotal study of deucrictibant for the prophylactic and on-demand treatment of AAE-C1INH attacks
- Cash and cash equivalents of €292 million as of December 31, 2025

ZUG, Switzerland, April 2, 2026 – Pharvaris (Nasdaq: PHVS), a late-stage biopharmaceutical company developing novel, oral bradykinin B2 receptor antagonists to help address unmet needs of those living with bradykinin-mediated diseases such as hereditary angioedema (HAE) and acquired angioedema due to C1 inhibitor deficiency (AAE-C1INH), today announced financial results for the fourth quarter and full year ended December 31, 2025, and provided a business update.

“The positive readout of our first pivotal Phase 3 study, RAPIDe-3, at the end of 2025 was a crucial moment for Pharvaris. With the momentum of this important milestone, we continue to execute in 2026 through the anticipated NDA submission of deucrictibant IR for the on-demand treatment of HAE attacks, topline data readout of CHAPTER-3, and enrollment in CREAATE,” said Berndt Modig, Chief Executive Officer of Pharvaris. “Across all our programs, Pharvaris remains committed to helping to improve standard of care for those living with bradykinin-mediated angioedema. In addition to potentially bringing deucrictibant to those with HAE type 1 and type 2, we hope to also address unmet needs of those with HAE with normal C1 inhibitor and acquired angioedema with C1 inhibitor deficiency. Our team will continue to operate in a financially disciplined manner through these key inflection points.”

Recent Business Updates

Development Pipeline

- **Topline data from CHAPTER-3 (NCT06669754) anticipated 3Q2026.** Target enrollment was achieved in CHAPTER-3, a randomized, double-blind, placebo-controlled Phase 3 study of orally administered deucrictibant extended-release (XR) tablet for the prophylaxis against angioedema attacks in adults and adolescents (12 years and older) with HAE. The study enrolled approximately 81 participants randomized in a 2:1 ratio to receive deucrictibant XR (40 mg), which is the intended commercial formulation, or placebo, once daily for 24 weeks. Pharvaris anticipates announcing topline data of CHAPTER-3 in the third quarter of 2026.
- **Enrollment in CHAPTER-4 (NCT06679881) progressing as planned.** CHAPTER-4 is a long-term, open-label extension study of orally administered deucrictibant XR tablet (40 mg/day) for the prophylactic treatment of HAE attacks. The goal of the study is to evaluate the long-term safety and effectiveness of deucrictibant XR tablet in the prophylactic treatment of HAE attacks.
- **Submission of U.S. New Drug Application (NDA) of deucrictibant IR for the on-demand treatment of HAE attacks anticipated 1H2026.** Data from RAPIDe-3 and RAPIDe-2 will serve as the basis for the NDA of deucrictibant, which is on-track to be submitted in the first half of 2026.
- **Enrollment in CREAATE (NCT07266805) progressing as planned.** CREAATE is a global, pivotal Phase 3 study evaluating orally administered deucrictibant for the prophylactic and on-demand treatment of AAE-C1INH attacks. In part 1 of CREAATE, participants receive either deucrictibant XR (40 mg) or placebo once daily for the prophylactic treatment of AAE-C1INH attacks. In part 2 of CREAATE, participants treat two attacks in a crossover fashion, one attack with deucrictibant IR (20 mg) and one with placebo according to a randomized treatment sequence, for the on-demand treatment of AAE-C1INH attacks. Part 3 of CREAATE is the open-label extension portion of the study assessing the long-term safety and effectiveness of deucrictibant IR (20 mg) for on-demand treatment of AAE-C1INH attacks.
- **Data from RAPIDe-3 support the potentially differentiated profile of deucrictibant for the on-demand treatment of HAE attacks.** Data from the pivotal global Phase 3 study (NCT06343779) were presented in a featured posted at the American Academy of Allergy, Asthma & Immunology (AAAAI) 2026 Annual Meeting. RAPIDe-3 met the primary and all 11 secondary efficacy endpoints with high statistical significance with deucrictibant achieving onset of symptom relief in 1.28 hours and complete symptom resolution in 11.95 hours (median times), confirming its potentially differentiated profile for the treatment of HAE attacks versus placebo.

Upcoming Participation at Investor Conferences

- **BofA Securities Health Care Conference 2026.** Las Vegas, NV, May 12-14, 2026.
    - **Format:** Fireside Chat
      Date, time: Wednesday, May 13, 8:40 a.m. PDT (11:40 a.m. EDT)
- **2026 RBC Capital Markets Global Healthcare Conference.** New York, NY, May 19-20, 2026.
    - **Format:** Fireside Chat
      Date, time: Wednesday, May 20, 11:00 a.m. EDT

Financials

Fourth Quarter and Full Year 2025 Financial Results

- **Liquidity Position.** Cash and cash equivalents were €291.7 million as of December 31, 2025 compared to €281 million as of December 31, 2024.
- **Research and Development (R&D) Expenses.** R&D expenses were €34.1 million for the fourth quarter and €124.5 million for the full year of 2025, compared to €31.2 million for the fourth quarter and €98.6 million for the full year of 2024.
- **General and Administrative (G&A) Expenses.** G&A expenses were €13.5 million for the fourth quarter and €45.3 million for the full year of 2025, compared to €13.9 million for the fourth quarter and €47.1 million for the full year of 2024.
- **Loss for the year.** Loss for the fourth quarter of 2025 was €46.7 million, resulting in basic and diluted loss per share of €0.72. For the full year of 2025, loss was €175.7 million, resulting in basic and diluted loss per share of €2.97 per share. This compares to €34.8 million, or basic and diluted loss per share of €0.64, for the fourth quarter of 2024 and €134.2 million, or basic and diluted loss per share of €2.48, for the full year of 2024.

About Deucrictibant

Deucrictibant is a novel, potent, orally bioavailable small-molecule bradykinin B2 receptor antagonist currently in clinical development. Deucrictibant is being investigated for its potential to prevent the occurrence of bradykinin-mediated angioedema attacks and to treat the manifestations of attacks if/when they occur by inhibiting bradykinin signaling through the bradykinin B2 receptor. Pharvaris is developing two formulations of deucrictibant for oral administration: an extended-release tablet to enable sustained absorption and efficacy as prophylactic treatment, and an immediate-release capsule to enable rapid onset of activity for on-demand treatment. Deucrictibant has been granted orphan drug designation for the treatment of bradykinin-mediated angioedema by the U.S. Food and Drug Administration, the European Commission, and Swissmedic.

About Pharvaris

Pharvaris is a late-stage biopharmaceutical company developing novel, oral bradykinin B2 receptor antagonists to help address unmet needs in bradykinin-mediated conditions, including all types of bradykinin-mediated angioedema. Pharvaris' aspiration is to offer therapies with injectable-like efficacy™, a well-tolerated profile, and the convenience of oral administration to prevent and treat bradykinin-mediated angioedema attacks. By delivering on this aspiration, Pharvaris aims to provide a new standard of care in bradykinin-mediated angioedema. Pharvaris is preparing marketing authorization applications for deucrictibant immediate-release capsule as an on-demand treatment of HAE attacks, and a global pivotal Phase 3 study of deucrictibant extended-release tablet for the prevention of HAE attacks (CHAPTER-3) is ongoing with topline data anticipated in the third quarter of 2026. In addition, CREAATE is an ongoing Phase 3 study of deucrictibant for the prophylactic and on-demand treatment of AAE-C1INH attacks. For more information, visit https://pharvaris.com/.

Forward Looking Statements

This press release contains certain forward-looking statements that involve substantial risks and uncertainties. All statements contained in this press release that do not relate to matters of historical fact should be considered forward-looking statements, including, without limitation, statements relating to our future plans, studies and trials, and any statements containing the words "believe," "anticipate," "expect," "hope," "estimate," "may," "could," "should," "would," "will," "intend" and similar expressions. These forward-looking statements are based on management's current expectations, are neither promises nor guarantees, and involve known and unknown risks, uncertainties and other important factors that may cause Pharvaris' actual results, performance or achievements to be materially different from its expectations expressed or implied by the forward-looking statements. Such risks include but are not limited to the following: uncertainty in the outcome of our interactions with regulatory authorities, including the FDA; the expected timing, progress, or success of our clinical development programs, especially for deucrictibant immediate-release capsules and deucrictibant extended-release tablets, which are in late-stage global clinical trials; our ability to replicate the efficacy and safety demonstrated in the RAPIDe-1, RAPIDe-2, RAPIDe-3, and CHAPTER-1 Phase 2 and Phase 3 studies in ongoing and future nonclinical studies and clinical trials, such as CHAPTER-3, and CREAATE; the timing and outcome of regulatory approvals, including the timing and outcome of our planned submission of an NDA with the FDA in the first half of 2026 for the on-demand treatment of acute attacks of HAE; risks arising from epidemic diseases, which may adversely impact our business, nonclinical studies, and clinical trials; our ability to potentially use deucrictibant for alternative purposes, for example to treat C1-INH deficiency (AAE-C1INH); the value of our ordinary shares; the timing, costs and other limitations involved in obtaining regulatory approval for our product candidates, or any other product candidate that we may develop in the future; our ability to establish commercial capabilities or enter into agreements with third parties to market, sell, and distribute our product candidates; our ability to compete in the pharmaceutical industry, including with respect to existing therapies, emerging potentially competitive therapies and with competitive

generic products; our ability to market, commercialize and achieve market acceptance for our product candidates; our ability to produce sufficient amounts of drug product candidates for commercialization; our ability to raise capital when needed and on acceptable terms; regulatory developments in the United States, the European Union and other jurisdictions; our ability to protect our intellectual property and know-how and operate our business without infringing the intellectual property rights or regulatory exclusivity of others; our ability to manage negative consequences from changes in applicable laws and regulations, including tax laws (including the Biosecure Act), our ability to maintain an effective system of internal control over financial reporting; changes and uncertainty in general market conditions; disruptions at the FDA and other agencies; changes and uncertainty in general market, political and economic conditions, including as a result of inflation and geopolitical conflicts; changes in regulations and customs, tariffs and trade barriers; and the other factors described under the headings "Cautionary Statement Regarding Forward-Looking Statements" and "Item 3. Key Information—D. Risk Factors" in our Annual Report on Form 20-F and other periodic filings with the U.S. Securities and Exchange Commission. These and other important factors could cause actual results to differ materially from those indicated by the forward-looking statements made in this press release. Any such forward-looking statements represent management's estimates as of the date of this press release. New risks and uncertainties may emerge from time to time, and it is not possible to predict all risks and uncertainties. While Pharvaris may elect to update such forward-looking statements at some point in the future, Pharvaris disclaims any obligation to do so, even if subsequent events cause its views to change. These forward-looking statements should not be relied upon as representing Pharvaris' views as of any date subsequent to the date of this press release.

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