
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 December 2022

Commission File Number: 001-40010

Pharvaris N.V.

(Translation of registrant's name into English)

**J.H. Oortweg 21
2333 CH 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 December 8, 2022, Pharvaris N.V. issued (i) a press release announcing top-line data for its RAPIDe-1 Phase 2 study and (ii) a press release reporting financial results and other business updates for the third quarter of 2022. Copies of these press releases are attached hereto as Exhibits 99.1 and 99.2, respectively. Exhibit 99.2 to this Report on Form 6-K shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”) or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended or the Exchange Act. Exhibits 99.1, 99.3 and 99.4 to this Report on Form 6-K shall be deemed to be incorporated by reference into the registration statements on Form F-3 (Registration Number 333-263198) and Form S-8 (Registration Numbers 333-252897) of Pharvaris N.V. and to be a part thereof from the date on which this report is filed, to the extent not superseded by documents or reports subsequently filed or furnished.

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99.1	<u>Press Release, dated December 8, 2022 (Clinical Study Results).</u>
99.2	<u>Press Release, dated December 8, 2022 (Financial Results).</u>
99.3	<u>Management's Discussion and Analysis of Financial Condition and Results of Operations as of and for the Three and Nine Months Ended September 30, 2022.</u>
99.4	<u>Unaudited Condensed Consolidated Interim Financial Statements as of and for the Three and Nine Months Ended September 30, 2022.</u>

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.

Date: December 8, 2022

PHARVARIS N.V.

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

Pharvaris Announces Positive Top-line Phase 2 Data from RAPIDe-1 Study of PHVS416 for the On-Demand Treatment of HAE Attacks

- Primary endpoint met, substantially reducing HAE attack symptoms
- All secondary endpoints met
- PHVS416 was well tolerated at all dose levels
- Pharvaris to host a conference call today at 8:00 a.m. ET

ZUG, Switzerland, December 8, 2022 – [Pharvaris](#) (Nasdaq: PHVS), a clinical-stage company developing novel, oral bradykinin-B2-receptor antagonists to treat and prevent hereditary angioedema (HAE) attacks, today announced positive top-line data from the RAPIDe-1 Phase 2 clinical study, demonstrating statistically significant results of PHVS416 as an oral on-demand treatment for HAE attacks. Pharvaris plans to present data from the study at future medical meetings.

RAPIDe-1 Clinical Study Design and Results

RAPIDe-1 is a Phase 2, double-blind, placebo-controlled, randomized, crossover, dose-ranging study of PHVS416 softgel capsule for the acute treatment of angioedema attacks in patients with Type I or II HAE. Seventy-four patients were enrolled across 13 countries and were randomized into one of three single dose levels of PHVS416 and placebo. The study compares symptom relief during HAE attacks and the safety of each dose of PHVS416 with placebo. In Part I of the study, participants in a non-attack state received the assigned single dose of PHVS416 at the study center to assess its pharmacokinetics and safety. In Part II, participants self-administer blinded study drug at home to treat three physician-confirmed HAE attacks with PHVS416 or placebo. Additional information on the study can be found at: [NCT04618211](#).

The primary endpoint of the study (Table 1) is the change of a three-symptom composite (skin pain, skin swelling, abdominal pain) visual analogue scale (VAS-3) score from pre-treatment to four hours post-treatment, as captured electronically using numerically assisted input.

Topline data from 147 attacks collected by 62 patients show that dose levels of PHVS416 significantly reduces attack symptoms.

The statistical tests for the primary and all key secondary endpoints followed a pre-specified multiple comparison procedure to assess statistical significance for PHVS416 20 mg and 30 mg, supported by a nominal statistical analysis for PHVS416 10 mg.

Table 1 Results of the Primary Endpoint

	Placebo N=51	PHVS416 10 mg N=37	PHVS416 20 mg N=28	PHVS416 30 mg N=31	Combined PHVS416* N=96
Mean VAS-3 at pre-treatment	27.76	26.16	25.46	29.73	27.11
Change in VAS-3 at 4 hours					
LS mean difference: PHVS416 - Placebo		-16.75	-15.02	-16.28	-16.08
p-value		<0.0001†	<0.0001	<0.0001	

N = The number of attacks included in the mITT analysis set

p-values for PHVS416 20mg and PHVS416 30mg are based on statistical tests in the pre-specified multiple comparison procedure, and other p-values are nominal

LS = Least squares. The LS mean differences and p-values are based on mixed model for repeated measures

*The combined PHVS416 results are based on post-hoc analyses to provide a reference of the result by pooling all attacks treated with active doses

†Nominal p-value

All key secondary endpoints of the study (Table 2) were met, demonstrating that PHVS416 significantly:

- Shortens the time to onset of symptom relief by a $\geq 30\%$ reduction in VAS-3 score from the pre-treatment score
- Decreases time to a $\geq 50\%$ reduction in VAS-3 score from the pre-treatment score
- Reduces time to almost complete or complete symptom relief by VAS-3
- Reduces mean symptom complex severity (MSCS) score from pre-treatment to four hours post-treatment
- Improves treatment outcome score (TOS) at four hours post-treatment

Table 2 Results of Key Secondary Endpoints

	Placebo N=51	PHVS416 10 mg N=37	PHVS416 20 mg N=28	PHVS416 30 mg N=31	Combined PHVS416* N=96
Time to onset of symptom relief by 30% reduction in VAS-3 ^a					
Median time (hours)	8.0	2.1	2.7	2.5	2.4
Hazard ratio		3.81	3.08	3.61	
p-value		<0.0001 [†]	0.0021	<0.0001	
Time to VAS-3 50% reduction ^a					
Median time (hours)	22.8	3.3	4.0	4.0	3.9
Hazard ratio		4.55	3.65	3.87	
p-value		<0.0001 [†]	0.0003	<0.0001	
Time to almost complete or complete symptom relief by VAS ^a					
Median time in hours (95% CI)	42	5.8	20	20	7.5
Hazard ratio		5.09	2.25	2.65	
p-value		<0.0001 [†]	0.0127	0.0001	
Change in MSCS score at 4 hours ^b					
LS mean difference: PHVS416 - Placebo		-0.79	-0.61	-0.39	-0.61
p-value		<0.0001 [†]	0.0008	0.0291	
TOS at 4 hours ^b					
LS mean difference: PHVS416 - Placebo		64.13	62.69	71.06	66.05
p-value		<0.0001 [†]	<0.0001	<0.0001	

N = The number of attacks included in the mITT analysis set

^aHazard ratios and p-values are based on marginal Cox proportional hazards models

^bp-values are based on mixed models for repeated measures

*The combined PHVS416 results are based on post-hoc analyses to provide a reference of the result by pooling all attacks treated with active doses

[†]Nominal p-value

All other secondary endpoints were met. Participants on PHVS416 also used substantially less rescue medication compared to placebo (10 mg=18.9%, p<0.0001[†]; 20 mg=10.7%, p=0.0007[†]; 30 mg=6.5%, p<0.0001[†], placebo=60.8%).

PHVS416 was generally well tolerated with no treatment-related serious adverse events and no adverse events leading to treatment discontinuation. In the non-attack phase, two treatment-related adverse events were experienced by two patients; in the attack treatment phase, three treatment-related adverse events were reported for one attack treated with PHVS416 30mg (2.8%) and one treatment-related adverse event was reported for one attack treated with placebo (1.9%).

[†] Nominal p-value

Marcus Maurer, M.D., Professor of Dermatology and Allergy at the Charité – Universitätsmedizin Berlin, and principal investigator on the RAPIDe-1 study, commented, “The expectation of people living with HAE is that next-generation HAE therapies should achieve the same or better efficacy than current standard of care while offering an improved duration of effect and better convenience. Given the study design with physician-confirmed attacks, these data showing consistent results across all endpoints are an encouraging step in that direction for PHVS416.”

Peng Lu, M.D., Ph.D., Chief Medical Officer of Pharvaris, stated, “The data demonstrate rapid onset of action, symptom relief, and resolution of attacks, which support the further development of PHVS416 as a potential on-demand therapy for HAE. Further, study participants used substantially less rescue medication when taking PHVS416 to treat attacks versus when treating with placebo. The strength and durability of effect shown in the top-line data from RAPIDe-1, as well as the observed safety profile, has further enhanced our confidence in the clinical development strategy.”

Berndt Modig, Chief Executive Officer of Pharvaris, added, “Seven years ago, we embarked on our journey to bring novel, oral therapies to people living with HAE based on our deep insight into the biology of HAE and an experiment, the bradykinin challenge, that guided our trial design and dose selection. The results of the RAPIDe-1 study represent another step towards a potential new, oral on-demand HAE treatment. We sincerely thank the clinical trial participants and their families, the site investigators and staff, the HAE community, and the Pharvaris team for their contributions to the RAPIDe-1 study.”

In August 2022, the U.S. Food & Drug Administration (FDA) placed clinical studies of PHA121 in the U.S., including RAPIDe-1, on hold. Pharvaris had previously announced the achievement of target enrollment across 33 sites in Canada, Europe, Israel, the UK, and the U.S. Subsequent to the clinical holds, the company continues to evaluate PHVS416 for the treatment of acute attacks for continuing participants enrolled outside the U.S.

Conference Call

Pharvaris will host a live conference call and webcast to discuss the RAPIDe-1 study top-line data in greater detail at 8:00 a.m. ET today. To access the conference call and webcast, you must first register through [this link](#). A live webcast of the conference call and presentation slides may be accessed on the “[Events and Presentations](#)” page of the Pharvaris investor relations website. An archived replay will also be available on the website for 90 days following the event.

About PHVS416

PHVS416 is an investigational softgel capsule formulation containing PHA121, a highly potent, specific, and orally bioavailable competitive antagonist of the bradykinin B2 receptor. Pharvaris aims to develop this formulation to provide rapid and reliable symptom relief, through rapid exposure of attack-mitigating therapy in a convenient, small oral dosage form. PHVS416 is currently in Phase 2 clinical development outside the U.S. for the on-demand and proof-of-concept prophylactic treatment of HAE.

About Pharvaris

Pharvaris is a clinical-stage company developing novel, oral bradykinin-B2-receptor antagonists to treat and prevent HAE attacks, building on its deep-seated roots in HAE. By directly targeting this clinically proven therapeutic target with novel small molecules, the Pharvaris team aspires to offer people with all sub-types of HAE safe, effective and convenient alternatives to treat attacks, for both on-demand and prophylactically. The company brings together the best talent in the industry with deep expertise in rare diseases and HAE. 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 containing the words “believe,” “anticipate,” “expect,” “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 with respect to the clinical holds on PHA121 clinical trials in the U.S.; the expected timing, progress, or success of our clinical development programs, especially for PHVS416 and PHVS719, which are in mid-stage global clinical trials and are currently on hold in the U.S. as a result of the clinical holds; risks associated with the COVID-19 pandemic, which may adversely impact our business, nonclinical studies, and clinical trials; the timing of regulatory approvals; the value of our ordinary shares; the timing, costs and other limitations involved in obtaining regulatory approval for our product candidates PHVS416 and PHVS719, 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 and with competitive generic products; our ability to market, commercialize and achieve market acceptance for our product candidates; 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, our ability to successfully remediate the material weakness in our internal control over financial reporting and to maintain an effective system of internal control over financial reporting; changes in general market, political and economic conditions, including as a result of the current conflict between Russia and Ukraine; 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 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.

Contact

Maryann Cimino
Director of Corporate Relations
maryann.cimino@pharvaris.com
+1-617-710-7305

Pharvaris Reports Third Quarter 2022 Financial Results and Provides Business Update

- Announced positive top-line data for RAPIDe-1, a global Phase 2 study of PHVS416 for the on-demand treatment of HAE attacks
- Participated in a Type A meeting with the FDA regarding the previously announced holds on the clinical studies of PHA121 in the U.S.
- Top-line data from CHAPTER-1, a global proof-of-concept Phase 2 study of PHVS416, anticipated 2H2023
- Executing from a strong financial position with cash and cash equivalents of €198 million as of September 30, 2022

ZUG, Switzerland, December 8, 2022 – Pharvaris (Nasdaq: PHVS), a clinical-stage company developing novel, oral bradykinin-B2-receptor antagonists to treat and prevent hereditary angioedema (HAE) attacks, today reported financial results for the third quarter ended September 30, 2022, and provided a business update.

“The results of the RAPIDe-1 study affirm our confidence in our clinical development program in HAE,” said Berndt Modig, Chief Executive Officer of Pharvaris. “Pharvaris is fully committed to resolving the clinical holds on PHA121 in the U.S., and we appreciate the opportunity to meet with the FDA in the recent Type A meeting and to work with the agency on next steps. To date, the regulatory status for our studies outside the U.S. remains unchanged. Top-line data from CHAPTER-1, a proof-of-concept study of PHVS416 for the prophylactic treatment of HAE, is anticipated in the second half of 2023. Pharvaris has a strong financial position and will continue to operate with a disciplined approach as we aspire to bring best-in-class oral therapies to the HAE community.”

Recent Business Updates

- **Announcement of positive RAPIDe-1 data.** Today Pharvaris announced top-line Phase 2 data demonstrating statistically significant results of PHVS416 as an oral on-demand treatment for HAE attacks. Additional details can be found in the [news release](#).
 - **Pharvaris continues to engage with the FDA to resolve the holds on PHA121 clinical trials in the U.S.** Following the previously announced receipt of the formal letters regarding the holds on PHA121 clinical trials in the U.S., Pharvaris attended a Type A meeting with the U.S. Food and Drug Administration (FDA). During the meeting, Pharvaris proposed potential paths to
-

resolve the clinical holds for each of the on-demand and prophylactic programs. The company will provide additional information following receipt of the formal meeting minutes.

- **CHAPTER-1, a global Phase 2 study of PHVS416 for the prophylactic treatment of HAE attacks, top-line data is anticipated 2H2023.** All active sites outside of the U.S. continue to enroll participants in the CHAPTER-1 clinical study. After being notified of the clinical holds in the U.S., Pharvaris notified country-specific regulatory authorities in Canada, Europe, Israel, and the UK regarding the clinical holds in the U.S. To date, the regulatory status of the CHAPTER-1 study outside the U.S. remains unchanged. Based on our current assumptions regarding ex-U.S. regulatory status and enrollment, Pharvaris anticipates announcing top-line data from the CHAPTER-1 trial in 2H2023. The study is designed to enroll 30 patients globally with a goal of evaluating proof of concept of PHVS416 as an oral prophylaxis against HAE attacks. The safety and efficacy of two doses and placebo will be evaluated by comparing the number of investigator-confirmed attacks during participants' 12-week treatment period. Data from this proof-of-concept study is expected to inform design of an anticipated Phase 3 study utilizing PHVS719, an extended-release formulation of PHA121.
- **Presentations of preclinical and clinical data supporting development of PH121 at industry meetings.** Data detailing PHA121's pharmacokinetic (PK), pharmacodynamic (PD) and safety profile, as well as initial bioavailability and absorption data for the softgel capsule formulation, PHVS416, and extended-release tablet formulation, PHVS719, were presented at the Bradykinin Symposium in September, the HAEi Global Leadership Workshop in October, and the American College of Allergy, Asthma and Immunology (ACAAI) Annual Scientific Meeting in November. In healthy volunteer clinical studies, PHA121 was shown to be well-tolerated with a favorable PK/PD profile up to the highest dose tested. PHVS416 has been shown to achieve a rapid onset of exposure in humans, which is desirable for the on-demand treatment of HAE. PHVS719 has been shown to sustain therapeutic exposure, which supports its use in the prophylactic treatment of HAE.
- **Strengthened Executive Committee.** With the promotion of Annick Deschoolmeester to Chief Human Resources Officer, Pharvaris continues to strengthen its Executive Committee. Since joining Pharvaris as the Head of Human Resources in September 2021, Ms. Deschoolmeester has had a substantial impact on the organization and has been instrumental in positioning Pharvaris for its next stage in scale and impact.

Third Quarter 2022 Financial Results

- **Liquidity Position.** Cash and cash equivalents were €198 million as of September 30, 2022, compared to €209 million as of December 31, 2021. The net cash position reflects increased operating expenses, offset by favorable foreign exchange effects.
- **Research and Development (R&D) Expenses.** R&D expenses were €14.1 million for the quarter ended September 30, 2022, compared to €9.0 million for the quarter ended September 30, 2021.
- **General and Administrative (G&A) Expenses.** G&A expenses were €8.3 million for the quarter ended September 30, 2022, compared to €4.4 million for the quarter ended September 30, 2021.
- **Loss for the period.** Loss for the quarter ended September 30, 2022, was €8.5million, or basic and diluted loss per share of €0.25, compared to €9.1 million, or basic and diluted loss per share of €0.28, for the quarter ended September 30, 2021.

Note on International Financial Reporting Standards (IFRS)

Pharvaris is a Foreign Private Issuer and prepares and reports consolidated financial statements and financial information in accordance with IFRS as issued by the International Accounting Standards Board. Pharvaris maintains its books and records in the Euro currency.

About PHVS416

PHVS416 is an investigational softgel capsule formulation containing PHA121, a highly potent, specific, and orally bioavailable competitive antagonist of the bradykinin B2 receptor. Pharvaris aims to develop this formulation to provide rapid and reliable symptom relief, through rapid exposure of attack-mitigating therapy in a convenient, small oral dosage form. PHVS416 is currently in Phase 2 clinical development outside the U.S. for the on-demand and proof-of-concept prophylactic treatment of HAE.

About PHVS719

PHVS719 is an investigational extended-release tablet formulation containing PHA121, a highly potent, specific, and orally bioavailable competitive antagonist of the bradykinin B2 receptor. Pharvaris is developing this formulation to provide an easy way to prevent attacks with sustained exposure of attack-preventing medicine in a convenient, small oral dosage form. PHVS719 is currently in Phase 1 clinical development for the prophylactic treatment of HAE. In healthy volunteers, a single dose of PHVS719 was well tolerated with an extended-release profile supporting once-daily dosing.

About Pharvaris

Pharvaris is a clinical-stage company developing novel, oral bradykinin-B2-receptor antagonists to treat and prevent HAE attacks, building on its deep-seated roots in HAE. By directly targeting this clinically proven therapeutic target with novel small molecules, the Pharvaris team aspires to offer people with all sub-types of HAE safe, effective and convenient alternatives to treat attacks, for both on-demand and prophylactically. The company brings together the best talent in the industry with deep expertise in rare diseases and HAE. 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 containing the words “believe,” “anticipate,” “expect,” “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 with respect to the clinical holds on PHA121 clinical trials in the U.S.; the expected timing, progress, or success of our clinical development programs, especially for PHVS416 and PHVS719, which are in mid-stage global clinical trials and are currently on hold in the U.S. as a result of the clinical holds; risks associated with the COVID-19 pandemic, which may adversely impact our business, nonclinical studies, and clinical trials; the timing of regulatory approvals; the value of our ordinary shares; the timing, costs and other limitations involved in obtaining regulatory approval for our product candidates PHVS416 and PHVS719, 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 and with competitive generic products; our ability to market, commercialize and achieve market acceptance for our product candidates; 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, our ability to successfully remediate the material weakness in our internal control over financial reporting and to

maintain an effective system of internal control over financial reporting; changes in general market, political and economic conditions, including as a result of the current conflict between Russia and Ukraine; 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 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.

Contact

Maryann Cimino

Director of Corporate Relations

maryann.cimino@pharvaris.com

+1-617-710-7305

Management's Discussion and Analysis of Financial Condition and Results of Operations

This management's discussion and analysis is designed to provide you with a narrative explanation of our financial condition and results of operations. We recommend that you read this discussion together with our unaudited condensed consolidated interim financial statements, including the notes thereto, for the three and nine months ended September 30, 2022 and 2021 included as Exhibit 99.4 to the Report on Form 6-K to which this discussion is attached as Exhibit 99.3. We also recommend that you read "Item 4. Information on the Company", "Item 5. Operating and Financial Review and Prospects" and our audited consolidated financial statements for fiscal year 2021, and the notes thereto, which appear in our Annual Report on Form 20-F for the year ended December 31, 2021 (the "Annual Report") filed with the U.S. Securities and Exchange Commission (the "SEC"). In addition, we recommend that you read any public announcements made from time to time by Pharvaris N.V.

The following discussion is based on our financial information prepared in accordance with the International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board (the "IASB"), which may differ in material respects from generally accepted accounting principles in the United States and other jurisdictions. We maintain our books and records in euros. Unless otherwise indicated, all references to currency amounts in this discussion are in euros.

The following discussion includes forward-looking statements that involve risks, uncertainties and assumptions. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of many factors, including but not limited to those described under "Item 3. Key Information—D Risk factors" in the Annual Report.

Unless otherwise indicated or the context otherwise requires, all references to "Pharvaris" or the "Company," "we," "our," "ours," "us", or similar terms refer to Pharvaris N.V. and its subsidiaries.

Overview

We are a clinical-stage biopharmaceutical company focused on the development and commercialization of innovative therapies for rare diseases with significant unmet need, initially focused on angioedema and other bradykinin-mediated diseases. Our first molecule, PHA121, is a novel, small-molecule bradykinin B2-receptor antagonist for the treatment of hereditary angioedema, or HAE. Bradykinin-B2-receptor inhibition is a clinically validated mechanism for the treatment of HAE, as demonstrated by icatibant, which is a bradykinin B2-receptor antagonist approved in Europe in 2008 and in the United States in 2011 (as FIRAZYR®). We designed PHA121 to improve upon the therapeutic profile of existing therapies and, through oral delivery, to provide patients with quality of life and convenience that is superior to current standard-of-care HAE treatments, which are injectables. We believe PHA121 has the potential to provide a safe, effective and convenient option for both acute and prophylactic treatments of HAE, in the form of our PHVS416 on-demand rapid exposure product candidate, and for prophylaxis of HAE, in the form of our PHVS719 small daily dose extended-release product candidate. We believe that our product candidates may address a broader range of angioedema attacks than other available treatments since PHA121 blocks the actual signal that leads to angioedema (the interaction of bradykinin, or BK, with the bradykinin B2 receptor), rather than an upstream signal. By blocking the action of bradykinin, we can prevent its aberrant signaling regardless of the pathway that generates it.

In our completed Phase 1 trials to-date, we have observed that PHA121 was orally bioavailable and well tolerated at all doses studied, with approximately dose-proportional exposure. We also have demonstrated proof-of-mechanism through a clinical pharmacodynamics, or PD, assessment with the bradykinin challenge, which had been utilized as a validated surrogate assessment for dose selection in the icatibant development program. The data also allowed us to compare the projected therapeutic performance of PHA121 in comparison with that of icatibant, but we do not yet have data from a PHA121 Phase 2 study. We plan to progress PHA121 through clinical development for on-demand and prophylactic use with our on-demand product candidate, PHVS416, and extended-release product candidate, PHVS719, respectively.

We commenced our RAPIDe-1 Phase 2 clinical trial of PHVS416 in February 2021. We also commenced CHAPTER-1, a Phase 2 clinical trial for prophylaxis in 2021 using twice-daily dosing of the PHVS416 softgel capsules. Our primary objective with CHAPTER-1 is to assess the safety profile of PHVS416 dose regimens for prophylactic treatments in HAE patients. Please see "Recent Announcements" for an update regarding these clinical trials. We also initiated a Phase 1 clinical trial with PHVS719 in 2021 to assess pharmacokinetics of the extended-release formulation and reported results in the first quarter of 2022. In healthy volunteers, a single dose of PHVS719 was well tolerated with an extended-release profile supporting once-daily dosing.

A wide variety of events beyond our control, including natural or man-made disasters, power shortages, fires, extreme weather conditions, pandemics, epidemics or outbreaks of infectious diseases, political instability or other events could disrupt our business or operations or those of our development partners, manufacturers, regulators or other third parties with whom we conduct business now or in the future. These events may cause businesses and government agencies to be shut down, supply chains to be interrupted, slowed, or rendered inoperable, and individuals to become ill, quarantined, or otherwise unable to work and/or travel due to health reasons or governmental restrictions. While the impact of COVID-19 on the Company's operations and financial performance has so far been limited, the extent to which COVID-19 may impact our financial condition or results of operations in the future is uncertain. For instance, the ongoing spread of variants of the COVID-19 virus may continue to interrupt, or delay, our clinical trial activities, regulatory reviews, manufacturing activities and supply chain. The extent to which the COVID-19 pandemic impacts our business will depend on future developments, which are uncertain and cannot be predicted, including new information which may emerge concerning the severity of the COVID-19 pandemic and the actions to contain COVID-19 or treat its impact, including among other things, the effectiveness and outreach of COVID-19 vaccines.

In addition, the invasion of Ukraine and the retaliatory measures that have been taken, or could be taken in the future, by the United States, NATO, and other countries have created global security concerns that could result in a regional conflict and also adversely affect our ability to conduct ongoing and future clinical trials of our product candidates. For example, our RAPIDe-1 study includes a significant number of patients in Germany, Poland, and Bulgaria. A further escalation of the conflict in Ukraine may potentially impact our ability to complete our ongoing and planned clinical trials in these countries on a timely basis, or at all. Clinical trials in these countries could be suspended or terminated, and we may be prevented from obtaining data on patients already enrolled at affected sites. Any of the foregoing could impede the execution of our clinical development plans.

Recent Developments

In August 2022, we announced that the U.S. Food and Drug Administration (the "FDA") had placed a clinical hold on the clinical trials of PHA121 in the United States (the "clinical hold").

The clinical hold letters stated that the nonclinical observations are unlikely due to B2 receptor antagonism, the primary mechanism of action of our compound. The FDA has requested that we conduct an additional long-term rodent toxicology study and update the Investigator's Brochure. Pharvaris conducted a Type A meeting with the FDA. During the meeting, Pharvaris proposed potential paths to resolve the clinical holds for each of the on-demand and prophylactic programs. We will provide additional information following receipt of the formal meeting minutes.

In the RAPIDe-1 study, Pharvaris announced top-line Phase 2 data on December 8, 2022, demonstrating statistically significant results of PHVS416 as an oral on-demand treatment for HAE attacks. Additional details can be found in the news release included as Exhibit 99.1 to this Report on Form 6-K.

All active sites outside of the U.S. continue to enroll participants in the CHAPTER-1 clinical study. After being notified of the clinical holds in the U.S., Pharvaris notified country-specific regulatory authorities in Canada, Europe, Israel, and the UK regarding the clinical holds in the U.S. To date, the regulatory status of the CHAPTER-1 study outside the U.S. remains unchanged. Pharvaris anticipates announcing top-line data from the CHAPTER-1 trial in the second half of 2023.

On September 30, 2022, we announced the appointment of Annick Deschoolmeester to the newly created position of Chief Human Resources Officer.

Financial Operations Overview

Revenues

We did not record any revenues during the period covered by the historical financial information included in this Report. We do not expect to recognize any revenues before we are able to commercialize our first product.

Research and development expenses

We are focused on the clinical development of PHA121. Since our inception, we have devoted substantially all our resources to research and development efforts relating to the development of PHA121 and our product candidates PHVS416 and PHVS719. We expect that we will continue to incur significant research and development expenses as we seek to

complete the clinical development of, and achieve regulatory approval for, our product candidates PHVS416 and PHVS719, and in connection with discovery and development of any additional product candidates.

Research and development expenses consist of the following:

- employee benefits expenses, which includes salaries, pensions, share-based compensation expenses, bonus plans and other related costs for research and development staff;
- nonclinical expenses, which include costs of our outsourced discovery and nonclinical development studies;
- clinical expenses, which includes costs of conducting and managing our sponsored clinical trials, including clinical investigator cost, costs of clinical sites, and costs for Contract Research Organizations (“CRO”) assisting with our clinical development programs;
- manufacturing expenses, which include costs related to manufacturing of active pharmaceutical ingredients and manufacturing of the products used in our clinical trials and research and development activities;
- costs related to regulatory activities, including collecting data, preparing and submitting filings, communicating with regulatory authorities and reviewing the design and conduct of clinical trials for compliance with applicable requirements;
- costs in connection with investigator-sponsored clinical trials and evaluations;
- advisers’ fees, including discovery, nonclinical, clinical, chemistry, manufacturing, and controls- related and other consulting services;
- intellectual property costs, which includes costs associated with obtaining and maintaining patents and other intellectual property; and
- license costs.

We anticipate that our total research and development expenses will continue to increase as we continue to progress PHVS416 and PHVS719 through clinical development.

There is a risk that any clinical development or product discovery program may not result in commercial approval. To the extent that we fail to obtain approval to commercialize our product candidate in a timely manner, we would need to continue to conduct nonclinical studies or clinical trials over a longer period of time, and we anticipate that our research and development expenses may further increase.

Clinical development timelines and associated costs may vary significantly and the successful development of our product candidate is highly uncertain. At this time, we cannot reasonably estimate the nature, timing and estimated costs of the efforts, including patient recruitment and selection that will be necessary to complete the development of, or the period, if any, in which material net cash inflows may commence from, our product candidates.

Moreover, we cannot assure that we will be able to successfully develop or commercialize our product candidates, if approved for marketing. This is due to numerous risks and uncertainties associated with developing drugs. See “Item 3. Key Information—D. Risk factors” in our Annual Report for a discussion of these risks and uncertainties.

Selling and distribution expenses

Historically, we have not incurred any selling and distribution expenses. If our product candidates are approved for registration and marketing, we anticipate incurring substantial selling and distribution expenses in future periods in order to establish an infrastructure for marketing and distribution, obtain supplies of active pharmaceutical ingredients, and manufacture commercial quantities of our product candidate.

General and administrative expenses

We anticipate that we will continue to incur significant general and administrative expenses as we advance our research and development portfolio. General and administrative expenses consist of the following:

- employee benefits, including salaries, pensions, share-based compensation expenses, bonus plans and other related costs for staff and independent contractors in executive and operational functions;

- independent auditors' and advisers' fees, including accounting, tax, legal, and other consulting services;
- rental expenses, facilities and IT expenses, and other general expenses relating to our operations; and
- expenses related to the build-out of our commercial organization, including assessments of the HAE market landscape, pricing research, and congress attendance.

We anticipate that the continuing development of our business and the expense of maintaining directors' and officers' liability insurance, will contribute to future increase in general and administrative expenses. We also expect that general and administrative expenses will increase in the future as we incur additional costs associated with being a public company in the United States.

Share-based compensation expenses

In 2016, we implemented an Equity Incentive Plan, or the Plan, in order to advance the interests of our shareholders by enhancing our ability to attract, retain and motivate persons who are expected to make important contributions to us and by providing such persons with performance-based incentives that are intended to better align the interests of such persons with those of our shareholders. In order to incentivize our directors and employees, our Board adopted the Pharvaris N.V. 2021 Equity Incentive Plan (the "2021 Plan") for employees, consultants and directors prior to the completion of our initial public offering ("IPO"). The 2021 Plan became effective upon our conversion from Pharvaris B.V. into Pharvaris N.V., which occurred prior to the consummation of our IPO. The 2021 Plan provides for the grant of options, stock appreciation rights, restricted stock, RSUs, performance stock awards, other stock-based awards, performance cash awards and substitute awards. The fair values of these instruments are recognized as personnel expenses in either research and development expenses or general and administrative expenses.

Result of operations

The financial information shown below was derived from our unaudited condensed consolidated interim financial statements for the three and nine months ended September 30, 2022 and 2021 included as Exhibit 99.4 to this Report on Form 6-K. The discussion below should be read along with these condensed consolidated interim financial statements.

Comparison of the three months ended September 30, 2022 and 2021

	For the three months ended September 30,			
	2022	2021	Change	%
	(in €)			
Research and development expenses	(14,088,845)	(8,956,174)	(5,132,671)	57%
General and administrative expenses	(8,297,822)	(4,374,081)	(3,923,741)	90%
Total operating expenses	(22,386,667)	(13,330,255)	(9,056,412)	68%
Operating loss	(22,386,667)	(13,330,255)	(9,056,412)	68%
Finance income - net	11,494,934	4,254,526	7,240,408	170%
Loss before tax	(10,891,733)	(9,075,729)	(1,816,004)	20%
Income taxes	2,403,929	(68,190)	2,472,119	(3625)%
Loss for the period	(8,487,804)	(9,143,919)	656,115	(7)%

Revenues

We did not generate any revenues for the three months ended September 30, 2022 and 2021.

Research and development expenses

	For the three months ended September 30,			
	2022	2021	Change	%
	(in €)			
Personnel expenses	(3,692,003)	(2,382,973)	(1,309,030)	55%
Clinical expenses	(8,037,012)	(4,568,346)	(3,468,666)	76%
Nonclinical expenses	(862,643)	(924,636)	61,993	(7)%
Manufacturing costs	(1,437,370)	(1,052,191)	(385,179)	37%
Intellectual Property costs	(59,817)	(28,028)	(31,789)	113%
Total research and development expenses	(14,088,845)	(8,956,174)	(5,132,671)	57%

Research and development expenses increased from €8,956,174 for the three months ended September 30, 2021 to €14,088,845 for the three months ended September 30, 2022. The increase in the research and development expenses is mainly driven by the progress made in the PHVS416 and PHVS719 development programs in the three months ended September 30, 2022. Clinical expenses increased by €3,468,666 for the three months ended September 30, 2022 compared to the three months ended September 30, 2021 due to the progress on and expansion of the on-demand and prophylactic programs. Nonclinical expenses decreased by €61,993 for the three months ended September 30, 2022 compared to the three months ended September 30, 2021 due to completion of certain nonclinical studies supporting the PHVS416 and PHVS719 clinical trial programs. Manufacturing costs relating to the Active Pharmaceutical Ingredient (“API”) and pharmaceutical development of PHVS416 and PHVS719 increased by €385,179 for the three months ended September 30, 2022 compared to the three months ended September 30, 2021 due to supply costs associated with both clinical programs, the post-Phase 3 nonclinical study package and preparations for commercial supply. In the personnel expenses for the three months ended September 30, 2022 and 2021, an amount of €1,433,123 and €1,004,956, respectively, was included which related to share-based payments. The increase in the share-based payments for the three months ended September 30, 2022, relates to the new grants awarded in the period after September 30, 2021 up to and including September 30, 2022. The remaining increase in personnel expenses is driven by the growth of our organization resulting in additional employees hired, and yearly merit adjustments.

General and administrative expenses

	For the three months ended September 30,			
	2022	2021	Change	%
	(in €)			
Personnel expenses	(3,537,264)	(1,982,190)	(1,555,074)	78%
Consulting fees	(246,269)	(207,461)	(38,808)	19%
Professional fees	(1,379,416)	(349,575)	(1,029,841)	295%
Accounting, tax and auditing fees	(444,057)	(230,113)	(213,944)	93%
Facilities, communication and office expenses	(1,807,806)	(1,550,713)	(257,093)	17%
Travel expenses	(379,369)	(6,760)	(372,609)	5512%
Other expenses	(503,641)	(47,269)	(456,372)	965%
Total general and administrative expenses	(8,297,822)	(4,374,081)	(3,923,741)	90%

General and administrative expenses increased from €4,374,081 for the three months ended September 30, 2021 to €8,297,822 for the three months ended September 30, 2022. The increase in general and administrative expenses was mainly driven by the growth of the Company and increasing costs related to our commercial buildout. In the personnel expenses for the three months ended September 30, 2022 and 2021 an amount of €1,610,688 and €1,333,004 respectively, was included which related to share-based compensation arrangements. The increase in the share-based payments for the three months ended September 30, 2022, relates to the new grants awarded in the period after September 30, 2021 up to and including September 30, 2022. The remaining increase in personnel expenses is driven by the growth of our organization resulting in additional employees hired, and yearly merit adjustments.

Finance income - net

Finance income - net for the three months ended September 30, 2022 and 2021 were €11,494,934 and €4,254,526 respectively, a change of €7,240,408. The amount mainly relates to unrealized foreign exchange income, which is the result of translating the Company's bank balances held in USD to EUR. The foreign exchange rates changed in favor of the Company in the third quarter of 2022.

Income taxes

The tax expenses over the three months ended September 30, 2022 relate to the Company's U.S. and Dutch subsidiaries. Following discussions with the Dutch tax authorities in November 2022, the Company concluded that foreign exchange results should be allocated to the principal Company in Switzerland. As a result, the estimated tax expense for the Dutch fiscal unity is lower than estimated in the previous quarter resulting in a tax benefit of €2.6 million for the three months ended September 30, 2022. The tax benefit is partly offset by estimated tax expenses for the Company's U.S. and Dutch subsidiaries as the result of a cost-plus agreement between the U.S. and Dutch entities and the Company's principal entity resulting in an estimated taxable profit in the U.S. and the Netherlands.

The tax expenses over the three months ended September 30, 2021 only related to the Company's U.S. entity. In the Netherlands a new tax law came into force on January 1, 2022. Under the new tax law, profits in a given year can be offset against tax loss carry forwards for an unlimited period of time. However, the amount of the offset will be limited to 50% of taxable income (in excess of €1 million). An estimated tax expense for the Dutch fiscal unity has been calculated, since it estimated a taxable income in excess of €1 million.

Comparison of the nine months ended September 30, 2022 and 2021

	For the nine months ended September 30,			
	2022	2021	Change	%
			(in €)	
Research and development expenses	(41,324,971)	(25,088,223)	(16,236,748)	65%
General and administrative expenses	(21,822,960)	(12,810,500)	(9,012,460)	70%
Total operating expenses	(63,147,931)	(37,898,723)	(25,249,208)	67%
Operating loss	(63,147,931)	(37,898,723)	(25,249,208)	67%
Finance income - net	26,387,917	7,598,899	18,789,018	247%
Loss before tax	(36,760,014)	(30,299,824)	(6,460,190)	21%
Income taxes	(375,888)	(89,744)	(286,144)	319%
Loss for the period	(37,135,902)	(30,389,568)	(6,746,334)	22%

Revenues

We did not generate any revenues for the nine months ended September 30, 2022 and 2021.

Research and development expenses

	For the nine months ended September 30,			
	2022	2021	Change	%
			(in €)	
Personnel expenses	(9,282,210)	(6,151,138)	(3,131,072)	51%
Clinical expenses	(21,778,622)	(11,330,269)	(10,448,353)	92%
Nonclinical expenses	(2,695,561)	(3,068,349)	372,788	(12)%
Manufacturing costs	(7,321,038)	(3,972,363)	(3,348,675)	84%
License costs	—	(500,000)	500,000	(100)%
Intellectual Property costs	(247,540)	(66,104)	(181,436)	274%
Total research and development expenses	(41,324,971)	(25,088,223)	(16,236,748)	65%

Research and development expenses increased from €25,088,223 for the nine months ended September 30, 2021 to €41,324,971 for the nine months ended September 30, 2022. The increase in the research and development expenses is mainly driven by the progress made in the PHVS416 and PHVS719 development programs in the first nine months of 2022.

Clinical expenses increased by €10,448,353 for the nine months ended September 30, 2022 compared to the nine months ended September 30, 2021 due to the progress on and expansion of the on-demand and prophylactic programs. Nonclinical expenses decreased by €372,788 for the nine months ended September 30, 2022 compared to the nine months ended September 30, 2021 due to completion of certain nonclinical studies supporting the PHVS416 and PHVS719 clinical trial programs. Manufacturing costs relating to the API and pharmaceutical development of PHVS416 and PHVS719 increased by €3,348,675 for the nine months ended September 30, 2022 compared to the nine months ended September 30, 2021 due to supply costs for both clinical programs, the post-Phase 3 nonclinical study package and preparations for commercial supply. For the nine months ended September 30, 2021 license costs reflected a milestone payment of €500,000 that was paid to AnalytiCon upon the start of the clinical Phase 2. In the personnel expenses for the nine months ended September 30, 2022 and 2021 an amount of €3,829,551 and €3,057,742, respectively, was included related to share-based payments. The increase in the share-based payments for the nine months ended September 30, 2022, relates to the new grants awarded in the period after September 30, 2021 up to and including September 30, 2022. The remaining increase in personnel expenses was driven by the growth of our organization and yearly merit adjustments.

General and administrative expenses

	For the nine months ended September 30,			
	2022	2021	Change	%
	(in €)			
Personnel expenses	(9,807,298)	(5,018,977)	(4,788,321)	95%
Consulting fees	(679,080)	(598,337)	(80,743)	13%
Professional fees	(3,174,586)	(1,482,281)	(1,692,305)	114%
Accounting, tax and auditing fees	(1,038,714)	(1,316,869)	278,155	(21)%
Facilities, communication and office expenses	(5,054,636)	(4,012,860)	(1,041,776)	26%
Travel expenses	(783,569)	(10,117)	(773,452)	7645%
Other expenses	(1,285,077)	(371,059)	(914,018)	246%
Total general and administrative expenses	(21,822,960)	(12,810,500)	(9,012,460)	70%

General and administrative expenses increased from €12,810,500 for the nine months ended September 30, 2021 to €21,822,960 for the nine months ended September 30, 2022. This is mainly driven by the growth of our organization and increasing costs related to our commercial buildout. In the personnel expenses for the nine months ended September 30, 2022 and 2021 an amount of €4,304,037 and €3,149,566 respectively, was included which related to share-based compensation arrangements. The increase in the share-based payments for the nine months ended September 30, 2022, relates to the new grants awarded in the period after September 30, 2021 up to and including September 30, 2022. The remaining increase in personnel expenses is driven by the growth of our organization resulting in additional employees hired, and yearly merit adjustments.

Finance income - net

Finance income - net, for the nine months ended September 30, 2022 and 2021 were €26,387,917 and €7,598,899 respectively, a change of €18,789,018. The amount mainly relates to unrealized foreign exchange income, which is the result of translating the group's bank balances held in USD to EUR. The EUR/USD exchange rate has changed to our favor for the nine months ended September 30, 2022.

Income taxes

The tax expense over the nine months ended September 30, 2022 relates to the Company's U.S. (€0.3 million) and Dutch subsidiaries (€0.1 million) as the result of a cost-plus agreement between the U.S. and Dutch entities and the Company's principal entity, resulting in an estimated taxable profit in the U.S. and the Netherlands, where the tax expenses over the nine months ended September 30, 2021 only related to the Company's U.S. entity. In the Netherlands a new tax law came into force on January 1, 2022. Under the new tax law, profits in a given year can be offset against tax loss carry forwards for an unlimited period of time. However, the amount of the offset will be limited to 50% of taxable income (in excess of €1 million). An estimated tax expense for the Dutch fiscal unity has been calculated since it estimated a taxable income in excess of €1 million.

Liquidity and Capital Resources

Since inception, we have incurred significant operating losses. For the nine months ended September 30, 2022 and 2021 we incurred losses of €37,135,902 and €30,389,568 respectively. Since inception, we have not generated any revenues or net cash flows from sales. We will not receive any revenues or net cash flows from sales of our product candidate until it has been approved by regulatory authorities and we have commercialized it. There is no assurance that we will be able to do so.

To date, we have relied solely on the issuance of equity securities to finance our operations and internal growth. On March 1, 2022, we entered into a sales agreement with SVB Securities LLC, or SVB Securities, pursuant to which we may sell ordinary shares having an aggregate offering price of up to \$75 million from time to time through SVB Securities. During the nine months ended September 30, 2022, we sold a total of 588,100 ordinary shares in two different transactions under the sales agreement generating total net proceeds of \$9,698,504, after deducting \$299,954 which was payable to SVB Securities as commission in respect of such sales. As of September 30, 2022 we had cash and cash equivalents of €197.7 million. Our cash and cash equivalents consist solely of cash at bank.

We do not expect positive operating cash flows in the foreseeable future and remain dependent on additional financing to fund our research and development expenses, general and administrative expenses and financing costs. We believe that the available cash balances are sufficient to execute our operating plan and strategies and to meet the anticipated working capital requirements and settle all expected liabilities for at least twelve months from the issuance date of our unaudited condensed consolidated interim financial statements for the three and nine months ended September 30, 2022 and 2021. Accordingly, the unaudited condensed consolidated interim financial statements have been prepared on a going concern basis.

Our future viability is dependent on our ability to raise additional capital to finance operations. We will need to finance our operations through public or private securities offerings, debt financings or other sources, which may include licensing, collaborations or other strategic transactions or arrangements. Although we have been successful in raising capital in the past, there is no assurance that we will be successful in obtaining such additional financing on terms acceptable to us, if at all. If we are unable to obtain funding, we could be forced to delay, reduce, or eliminate some or all of our research and development programs for product candidates, product portfolio expansion or commercialization efforts, which could adversely affect our business prospects, or we may be unable to continue operations.

Our contractual obligations and commitments as of September 30, 2022 amounted to €27 million, primarily related to research and development commitments.

Cash Flows

Comparison for the nine months ended September 30, 2022 and 2021

The following table sets forth our primary sources and uses of our cash and cash equivalents for each of the periods set forth below:

	For the nine months ended September 30,			
	2022	2021	Change	%
		(in €)		
Net cash flows used in operating activities	(46,749,661)	(32,096,567)	(14,653,094)	46%
Net cash flows used in investing activities	(100,657)	(61,494)	(39,163)	64%
Net cash flows provided by financing activities	8,810,178	144,290,697	(135,480,519)	(94)%
Net increase (decrease) in cash and cash equivalents	(38,040,140)	112,132,636	(150,172,776)	(134)%
Cash and cash equivalents at the beginning of the period	209,353,132	98,628,871	110,724,261	112%
Effect of exchange rate changes	26,416,455	7,834,271	18,582,184	237%
Cash and cash equivalents at the end of the period	197,729,447	218,595,778	(20,866,331)	(10)%

Operating activities

Net cash flows used in operating activities reflects our results for the period adjusted for, among other things, depreciation, unrealized foreign exchange results, share-based compensation expenses, changes in working capital and interest accruals and payments.

Net cash flows used in operating activities was €46,749,661 for the nine months ended September 30, 2022, an increase of €14,653,094, compared to €32,096,567 for the nine months ended September 30, 2021, primarily reflecting the increase in research and development expenses and other operating expenses, due to progression made in the PHVS416 and PHVS719 development programs and the growth of our organization in 2021 and 2022.

Investing activities

Net cash flows used in investing activities increased by €39,163 from €61,494 for the nine months ended September 30, 2021 to €100,657 for the nine months ended September 30, 2022, primarily as a result of capital expenditure related to office equipment in 2022.

Financing activities

Net cash flows provided by financing activities decreased by €135,480,519 from €144,290,697 for the nine months ended September 30, 2021 to €8,810,178 for the nine months ended September 30, 2022. The net cash inflow in 2021 was the result of the proceeds from the IPO net of underwriting discount and other transaction costs. The cash inflow in nine months ended September 30, 2022 relates to the sale of the ordinary shares under the sales agreement with SVB Securities offset by cash flows related to financial lease and transaction costs.

Off-Balance Sheet Arrangements

As of September 30, 2022, we did not have any off-balance sheet arrangements other than the disclosed commitments.

Quantitative and Qualitative Disclosures About Market Risk

During the nine months ended September 30, 2022, there were no significant changes to our quantitative and qualitative disclosures about market risk from those reported in “Item 11. Quantitative and Qualitative Disclosures About Market Risk” in the Annual Report.

Critical Accounting Estimates and Judgments

There have been no material changes to the significant accounting policies and estimates described in Note 2.19 to our consolidated financial statements in the Annual Report.

Cautionary Statement Regarding Forward-Looking Statements

Certain statements in this management’s discussion and analysis are or may be forward-looking statements with respect to us, our industry and our business that involve substantial risks and uncertainties. All statements other than statements of historical fact contained in this management’s discussion and analysis, including statements regarding our future financial condition, results of operations and/or business achievements, including, without limitation, statements containing the words “believe,” “anticipate,” “expect,” “estimate,” “may,” “could,” “should,” “would,” “will,” “intend” and similar expressions are forward-looking statements. We have based these forward-looking statements largely on our current expectations and projections about future events and trends that we believe may affect our financial condition, results of operations, business strategy and financial needs. Such forward-looking statements involve unknown risks, uncertainties and other factors which may cause our actual results, financial condition, performance or achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Factors that might cause such a difference include, but are not limited to:

- uncertainty in the outcome of our interactions with regulatory authorities, including the FDA with respect to the clinical hold on PHA121 clinical trials in the U.S.;
- the expected timing, progress, or success of our clinical development programs, especially for PHVS416 and PHVS719, which are in mid-stage global clinical trials and are currently on hold in the U.S. as a result of the clinical hold;
- risks associated with the COVID-19 pandemic, which may adversely impact our business, nonclinical studies and clinical trials, the timing of regulatory approvals and the value of our ordinary shares;
- the timing, costs and other limitations involved in obtaining regulatory approval for our product candidates PHVS416 and PHVS719 or any other product candidate that we may develop in the future;

- our ability to market, commercialize and achieve market acceptance for our product candidates PHVS416 and PHVS719 or any of our other product candidates that we may develop in the future, if approved;
- our ability to establish commercial capabilities or enter into agreements with third parties to market, sell and distribute our product candidates;
- our dependence on third parties to perform critical activities related to the research, nonclinical safety and toxicology studies, development and manufacturing of our product candidates;
- disruptions at the FDA and other government agencies;
- the expense, time and uncertainty involved in the development and consistent manufacturing and supply of our product candidates, some or all of which may never reach the regulatory approval stage;
- our ability to raise capital when needed and on acceptable terms;
- our ability to enter into any new licensing agreements or to maintain any licensing agreements with respect to our product candidates;
- our reliance on collaboration partners and licensees, whose actions we cannot control;
- the willingness of private insurers and other payors to provide reimbursement for our products;
- regulatory developments in the United States, the European Union and other jurisdictions;
- the outcome and timing of price negotiations with governmental authorities;
- our ability to compete in the pharmaceutical industry and with competitive generic products;
- 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;
- side effects or adverse events associated with the use of our product candidates;
- our ability to defend against costly and damaging liability claims resulting from the testing of our product candidates in the clinic or, if approved, any commercial sales;
- the loss of any of our key personnel;
- our estimates of market sizes and anticipated uses of our product candidates;
- our estimates of future performance;
- our estimates regarding anticipated operating losses, future revenues, expenses, capital requirements and our needs for additional financing;
- our ability to comply with existing or future laws and regulations in a cost-efficient manner;
- our ability to manage negative consequences from changes in applicable laws and regulations, including tax laws;
- our ability to successfully remediate the material weaknesses in our internal control over financial reporting and to maintain an effective system of internal control over financial reporting;
- our expectations regarding the time during which we will be an emerging growth company under the Jumpstart Our Business Startups Act or a foreign private issuer; and
- changes in general market, political and economic conditions, including as a result of inflation and the current conflict between Russia and Ukraine.

You should refer to “ITEM 3. Key information—D. Risk factors.” section of our Annual Report for a discussion of important factors that may cause our actual results to differ materially from those expressed or implied by our forward-looking statements. As a result of these factors, we cannot assure you that the forward-looking statements in this

management's discussion and analysis will prove to be accurate. Furthermore, if our forward-looking statements prove to be inaccurate, the inaccuracy may be material.

In light of the significant uncertainties in these forward-looking statements, you should not regard these statements as a representation or warranty by us or any other person that we will achieve our objectives and plans in any specified time frame or at all.

We undertake no obligation to publicly update any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

In addition, statements that "we believe" and other similar statements reflect our belief and opinions on the relevant subject. These statements are based upon information available to us as of the date of this management's discussion and analysis, and while we believe such information forms a reasonable basis for such statements, such information may be limited or incomplete, and our statements should not be read to indicate that we have conducted an exhaustive inquiry into, or review of, all potentially available relevant information. These statements are inherently uncertain, and investors are cautioned not to unduly rely upon these statements.

Pharvaris N.V.

Unaudited Condensed Consolidated Interim Financial Statements

As of and for the three and nine months ended September 30, 2022

Contents	Page
<u>Unaudited condensed consolidated statements of profit or loss and other comprehensive income or loss</u>	2
<u>Unaudited condensed consolidated statements of financial position</u>	3
<u>Unaudited condensed consolidated statements of changes in equity</u>	4
<u>Unaudited condensed consolidated statements of cash flows</u>	5
<u>Notes to the unaudited condensed consolidated interim financial statements</u>	6

Unaudited condensed consolidated statements of profit or loss and other comprehensive income or loss

	Notes	Three months ended September 30,		Nine months ended September 30,	
		2022	2021	2022	2021
		€	€	€	€
Research and development expenses	3	(14,088,845)	(8,956,174)	(41,324,971)	(25,088,223)
General and administrative expenses	4	(8,297,822)	(4,374,081)	(21,822,960)	(12,810,500)
Total operating expenses		(22,386,667)	(13,330,255)	(63,147,931)	(37,898,723)
Finance income - net	6	11,494,934	4,254,526	26,387,917	7,598,899
Loss before income tax		(10,891,733)	(9,075,729)	(36,760,014)	(30,299,824)
Income taxes	7	2,403,929	(68,190)	(375,888)	(89,744)
Loss for the period		(8,487,804)	(9,143,919)	(37,135,902)	(30,389,568)
Other comprehensive income/(loss)					
Exchange gains arising on translation of foreign operations		208,615	1,245	128,204	2,920
Total comprehensive loss attributable to:					
Equity holders of the Company		(8,279,189)	(9,142,674)	(37,007,698)	(30,386,648)
Loss per share attributable to the equity holders of the Company during the periods					
Basic and diluted loss per share:	19	(0.25)	(0.28)	(1.11)	(1.03)

The accompanying notes are an integral part of these unaudited condensed consolidated interim financial statements.

Unaudited condensed consolidated statements of financial position

	Notes	<u>September 30, 2022</u>	<u>December 31, 2021</u>
		€	€
Assets			
Non-current assets			
Property, plant and equipment	8	182,026	108,099
Right of use assets	9	195,922	243,250
Current assets			
Deferred tax assets	7	239,432	172,052
Receivables	10	404,155	700,079
Other current assets	11	4,231,283	1,513,452
Cash and cash equivalents	12	197,729,447	209,353,132
Total assets		<u>202,982,265</u>	<u>212,090,064</u>
Equity and liabilities			
Equity			
Share capital	13	4,054,529	3,978,226
Share premium		288,461,572	278,742,900
Other reserves		17,415,183	9,774,416
Currency translation reserve		154,132	25,928
Accumulated loss		(124,913,939)	(87,568,401)
Total equity		<u>185,171,477</u>	<u>204,953,069</u>
Long term liabilities			
Non-current lease liability	9	86,534	150,752
Current liabilities			
Trade and other payables	14	7,095,858	2,490,572
Accrued liabilities	15	10,131,060	4,270,082
Current lease liability	9	112,287	99,432
Current tax liability		385,049	126,157
Total liabilities		<u>17,810,788</u>	<u>7,136,995</u>
Total equity and liabilities		<u>202,982,265</u>	<u>212,090,064</u>

The accompanying notes are an integral part of these unaudited condensed consolidated interim financial statements.

Unaudited condensed consolidated statements of changes in equity

For the nine months ended September 30, 2022 and 2021

	Notes	Share capital €	Share premium €	Other reserves €	Currency translation reserve €	Accumulated losses €	Total Equity €
Balance at January 1, 2021		235,693	138,034,580	1,979,875	(4,365)	(44,459,954)	95,785,829
Net loss		—	—	—	—	(30,386,648)	(30,386,648)
Increase in par value	13	2,592,621	(2,592,621)	—	—	—	—
Issue of share capital	13	1,141,329	156,014,570	—	—	—	157,155,899
Transaction costs on issue of shares		—	(13,154,360)	—	—	—	(13,154,360)
Currency translation reserve		—	—	—	2,920	—	2,920
Shares issued upon exercise of options or RSUs	18	5,789	133,360	(91,681)	—	(231,803)	(184,335)
Share-based payments	18	—	—	6,207,308	—	—	6,207,308
Balance at September 30, 2021		<u>3,975,432</u>	<u>278,435,529</u>	<u>8,095,502</u>	<u>(1,445)</u>	<u>(75,078,405)</u>	<u>215,426,613</u>
Balance at January 1, 2022		3,978,226	278,742,900	9,774,416	25,928	(87,568,401)	204,953,069
Net loss		—	—	—	—	(37,135,902)	(37,135,902)
Issue of share capital	13	70,572	9,464,901	—	—	—	9,535,473
Transaction costs on issue of shares		—	(307,710)	—	—	—	(307,710)
Currency translation reserve		—	—	—	128,204	—	128,204
Share-based payments	18	—	—	8,133,588	—	—	8,133,588
Settlement of share-based payments		5,731	561,481	(492,821)	—	(209,636)	(135,245)
Balance at September 30, 2022		<u>4,054,529</u>	<u>288,461,572</u>	<u>17,415,183</u>	<u>154,132</u>	<u>(124,913,939)</u>	<u>185,171,477</u>

The accompanying notes are an integral part of these unaudited condensed consolidated interim financial statements.

Unaudited condensed consolidated statements of cash flows

For the nine months ended September 30,

	Notes	2022 €	2021 €
Operating activities			
Loss before tax		(36,760,014)	(30,299,824)
<i>Non-cash adjustments to reconcile loss before tax to net cash flows from operations:</i>			
Share-based payment expense	18	8,133,588	6,207,308
Depreciation expense	4	106,767	44,003
Net foreign exchange gain	6	(26,492,975)	(7,837,250)
Finance costs	6	105,058	238,351
<i>Changes in working capital:</i>			
Decrease/(Increase) in receivables		295,924	(62,789)
(Increase) in other current assets		(2,192,198)	(3,067,974)
Increase in trade and other payables		4,605,286	2,723,748
Increase in accrued liabilities		5,787,859	163,657
Paid interest		(138,915)	(177,640)
Income taxes paid		(200,041)	(28,157)
Net cash flows used in operating activities		(46,749,661)	(32,096,567)
Investing activities			
Purchase of property, plant and equipment	8	(100,657)	(61,494)
Net cash flows used in investing activities		(100,657)	(61,494)
Financing activities			
Proceeds from issue of shares	13	9,609,865	157,236,819
Transaction costs		(726,367)	(12,925,547)
Decrease in financial liability		(73,320)	(20,575)
Net cash flows provided by financing activities		8,810,178	144,290,697
Net increase (decrease) in cash and cash equivalents		(38,040,140)	112,132,636
Cash and cash equivalents at the beginning of the period		209,353,132	98,628,871
Effect of exchange rate changes		26,416,455	7,834,271
Cash and cash equivalents at the end of the period	12	197,729,447	218,595,778

The accompanying notes are an integral part of these unaudited condensed consolidated interim financial statements

Notes to the unaudited condensed consolidated interim financial statements

1. Corporate and Group information

This section provides general corporate and group information about Pharvaris N.V. and its subsidiaries.

1.1 Corporate information

Pharvaris N.V. was incorporated on September 30, 2015 and is based in Leiden, the Netherlands.

The address of its registered office is J.H. Oortweg 21, Leiden. The Company's registered office is located at J.H. Oortweg 21, Leiden. It has been registered at the Chamber of Commerce under file number 64239411.

Pharvaris is a clinical-stage biopharmaceutical company focused on the development and commercialization of innovative therapies for rare diseases with significant unmet need, initially focused on angioedema and other bradykinin-mediated diseases.

The unaudited condensed consolidated interim financial statements of Pharvaris N.V. (the "Company" or "Pharvaris") and its subsidiaries (collectively, "The Group") as of September 30, 2022 and December 31, 2021, and for the three and nine months ended September 30, 2022 and 2021 were authorized for issue in accordance with a resolution of the directors on December 8, 2022.

1.2 Group information

Subsidiaries

The unaudited condensed consolidated interim financial statements of the Group include:

Name	Legal seat	Country of incorporation	% of equity interest as September 30,	
			2022	2021
Pharvaris Holdings B.V.	Leiden	The Netherlands	100%	100%
Pharvaris Netherlands B.V.	Leiden	The Netherlands	100%	100%
Pharvaris GmbH	Zug	Switzerland	100%	100%
Pharvaris, Inc.	Delaware	United States of America	100%	100%

The ultimate parent company

The ultimate parent company of the Group is Pharvaris N.V.

Major developments during the three months ended September 30, 2022

In August 2022, the Company announced that the U.S. Food and Drug Administration (the "FDA") had placed a clinical hold on the clinical trials of PHA121 in the United States (the "clinical hold").

The clinical hold letters stated that the nonclinical observations are unlikely due to B2 receptor antagonism, the primary mechanism of action of the compound. The FDA has requested that the Company conduct an additional long-term rodent toxicology study and update the Investigator's Brochure.

The Company notified country-specific regulatory authorities in Canada, Europe, Israel, and the UK of the U.S. clinical hold. The regulatory status of the CHAPTER-1 study outside the U.S. remains unchanged. All active sites outside of the U.S. continue to enroll participants in the CHAPTER-1 clinical study.

2. Summary of significant accounting policies

2.1 Basis of preparation

The unaudited condensed consolidated interim financial statements have been prepared in accordance with IAS 34 Interim Financial Reporting as issued by the International Accounting Standards Board and should be read in conjunction with the Group's annual consolidated financial statements for the year ended December 31, 2021 ("last annual financial statements"). These unaudited condensed consolidated interim financial statements do not include all the information required for a complete set of financial statements prepared in accordance with IFRS as issued by the IASB.

However, selected explanatory notes are included to explain events and transactions that are significant to an understanding of the changes in the Group's financial position and performance since the last annual financial statements.

The unaudited condensed consolidated interim financial statements have been prepared on a historical cost basis. Unless otherwise stated, the unaudited condensed consolidated interim financial statements are presented in euros and all values are rounded to the nearest EUR (€), except per share amounts.

Revision of prior period loss per share

In the period ended June 30, 2022, the Company determined that it had incorrectly computed the weighted average number of ordinary shares outstanding used as denominator in calculating its basic and diluted loss per share in previously issued interim financial statements. This error had no impact on the Company's operating expenses, or loss for the period, and had no impact on the Company's consolidated statements of financial position, consolidated statements of changes in equity or consolidated statements of cash flows.

The Company assessed the materiality of these errors on the previously issued condensed consolidated interim financial statements and concluded that the errors were not material to any period presented. The impact of the revision of the previously issued interim financial statements is as follows:

As reported vs revised 'weighted average number of shares':

	As reported weighted average number of shares (Quarterly)	As reported weighted average number of shares (YTD)	Revision of weighted average number of shares (Quarterly)	Revision of weighted average number of shares (YTD)
Q3 2021	23,282,105	23,282,105	33,128,593	29,493,657

As reported vs revised 'basic and diluted loss per share':

	As reported basic and diluted loss per share (Quarterly)	As reported basic and diluted loss per share (YTD)	Revision of basic and diluted loss per share (Quarterly)	Revision of basic and diluted loss per share (YTD)
Q3 2021	(0.39)	(1.31)	(0.28)	(1.03)

2.2 Going concern

Pharvaris is a clinical-stage biopharmaceutical company focused on the development and commercialization of innovative therapies for rare diseases with significant unmet need, initially focused on angioedema and other bradykinin-mediated diseases. These therapies will need to go through clinical development trials to achieve regulatory approval for commercialization. Therefore, Pharvaris is incurring annual research and development and other operating costs and has no revenues to date (as is typical in the biotech industry for development stage and early commercial stage companies). As such, Pharvaris anticipates on-going negative operating cash flows for the foreseeable future before the company has a product candidate ready for commercialization, if at all. This makes the Group dependent on external capital sources, debt capital and equity capital. The Group is currently fully financed by equity capital.

As of September 30, 2022 and December 31, 2021 the Group had cash of €197.7 million and €209.4 million, respectively. The Group incurred net losses of €37.1 million in the nine months ended September 30, 2022 and €30.4 million in the same period in 2021 and negative operating cash flows of €46.7 million and €32.1 million in the nine months ended September 30, 2022 and the nine months ended September 30, 2021 respectively.

The Group does not expect positive operating cash flows in the foreseeable future and remains dependent on additional financing to fund its research and development expenses, general and administrative expenses and financing costs. The Group believes that the available cash balances are sufficient to execute the Group's operating plan and strategies and to meet the anticipated working capital requirements and settle all expected liabilities for at least twelve months from the issuance date of these unaudited condensed consolidated interim financial statements. Accordingly, the unaudited condensed consolidated interim financial statements have been prepared on a going concern basis.

The future viability of the Group is dependent on its ability to raise additional capital to finance its operations. The Group will need to finance its operations through public or private securities offerings, debt financings or other sources, which may include licensing, collaborations or other strategic transactions or arrangements. Although the Group has been successful in raising capital in the past, there is no assurance that it will be successful in obtaining such additional financing on terms acceptable to the Group, if at all. If the Group is unable to obtain funding, the Group could be forced to delay, reduce, or eliminate some or all of its research and development programs for product candidates, product portfolio expansion or commercialization efforts, which could adversely affect its business prospects, or the Group may be unable to continue operations.

Impact of COVID-19

The Group has taken steps to identify and mitigate the adverse effects and risks to it as a result of the pandemic. The Group has modified its business practices, including implementing work from home arrangements for employees able to perform their duties remotely and practicing safe social distancing in our operations. The Group expects to continue to take actions as may be required or recommended by government authorities or in the best interests of its employees and business partners. While the impact of COVID-19 on the Group's operations and financial performance has so far been limited, the extent to which COVID-19 may impact its financial condition or results of operations in the future is uncertain. For instance, the ongoing spread of variants of the COVID-19 virus may continue to interrupt, or delay, the Group's clinical trial activities, regulatory reviews, manufacturing activities and supply chain.

The extent to which the COVID-19 pandemic impacts the Group's business will depend on future developments, which are uncertain and cannot be predicted, including amongst other things, new information which may emerge concerning the severity of the COVID-19 pandemic and the actions to contain COVID-19 or treat its impact, including among other things the effectiveness and outreach of COVID-19 vaccines. If the Group is unable to meet its milestones it might jeopardize our funding opportunities.

2.3 Use of judgements and estimates

In preparing these unaudited condensed consolidated interim financial statements, management has made judgements and estimates that affect the application of accounting policies and the reported amounts of assets and liabilities, income and expense. Actual results may differ from these estimates.

The significant judgements made by management in applying the Group's accounting policies and the key sources of estimation uncertainty were the same as those described in the last annual financial statements.

2.4 Change in significant accounting policies

The accounting policies applied in these unaudited condensed consolidated interim financial statements are the same as those applied in the consolidated financial statements for the year ended December 31, 2021.

3. Research and development expenses

	For the three months ended September 30,		For the nine months ended September 30,	
	2022	2021	2022	2021
	€	€	€	€
Personnel expenses (Note 5)	(3,692,003)	(2,382,973)	(9,282,210)	(6,151,138)
Clinical expenses	(8,037,012)	(4,568,346)	(21,778,622)	(11,330,269)
Nonclinical expenses	(862,643)	(924,636)	(2,695,561)	(3,068,349)
Manufacturing costs	(1,437,370)	(1,052,191)	(7,321,038)	(3,972,363)
License costs	—	—	—	(500,000)
Intellectual Property costs	(59,817)	(28,028)	(247,540)	(66,104)
	<u>(14,088,845)</u>	<u>(8,956,174)</u>	<u>(41,324,971)</u>	<u>(25,088,223)</u>

Development expenses are currently not capitalized but are recorded in the unaudited condensed consolidated statements of profit or loss and other comprehensive income because the recognition criteria for capitalization are not met.

Clinical expenses include costs of conducting and managing our sponsored clinical trials, including clinical investigator cost, costs of clinical sites, and costs for CRO's assisting with our clinical development programs.

Nonclinical expenses include costs of our outsourced discovery, preclinical and nonclinical development studies.

Manufacturing expenses include costs related to manufacturing of active pharmaceutical ingredients and manufacturing of the products used in our clinical trials and research and development activities

License costs during the period ended September 30, 2021 consist of a milestone payment of €500,000 which was paid to AnalytiCon upon commencement of Phase 2 development.

4. General and administrative expenses

	For the three months ended September 30,		For the nine months ended September 30,	
	2022	2021	2022	2021
	€	€	€	€
Personnel expenses (Note 5)	(3,537,264)	(1,982,190)	(9,807,298)	(5,018,977)
Consulting fees	(246,269)	(207,461)	(679,080)	(598,337)
Professional fees	(1,379,416)	(349,575)	(3,174,586)	(1,482,281)
Accounting, tax and auditing fees	(444,057)	(230,113)	(1,038,714)	(1,316,869)
Facilities, communication & office expenses	(1,807,806)	(1,550,713)	(5,054,636)	(4,012,860)
Travel expenses	(379,369)	(6,760)	(783,569)	(10,117)
Other expenses	(503,641)	(47,269)	(1,285,077)	(371,059)
	<u>(8,297,822)</u>	<u>(4,374,081)</u>	<u>(21,822,960)</u>	<u>(12,810,500)</u>

In 2021 the Group entered into a number of lease arrangements, which were assessed to be short-term leases (with a lease term of 12 months equaling its non-cancellable period).

Depreciation expense for the three and nine months ended September 30, 2022 was €38,572 and €106,767 (2021: €28,955, €44,003), which related to property, plant and equipment and leases and is included in the 'Other expenses' line.

5. Personnel expenses

	For the three months ended		For the nine months ended September 30,	
	September 30,		September 30,	
	2022	2021	2022	2021
	€	€	€	€
Wages and salaries	(3,647,977)	(1,671,507)	(9,493,153)	(4,290,152)
Pension charges	(205,053)	(94,587)	(560,782)	(175,876)
Other social security charges	(332,426)	(261,109)	(901,985)	(496,779)
Share-based payments	(3,043,811)	(2,337,960)	(8,133,588)	(6,207,308)
	<u>(7,229,267)</u>	<u>(4,365,163)</u>	<u>(19,089,508)</u>	<u>(11,170,115)</u>

The average number of staff (in FTEs) employed by the Group in the nine months ended September 30, 2022 was 56 (2021: 21).

6. Finance income - net

	For the three months ended		For the nine months ended September 30,	
	September 30,		September 30,	
	2022	2021	2022	2021
	€	€	€	€
Foreign exchange differences	11,520,977	4,333,264	26,492,975	7,837,250
Interest expenses over bank balances	(25,863)	(69,812)	(104,380)	(221,576)
Other finance expenses	(180)	(8,926)	(678)	(16,775)
	<u>11,494,934</u>	<u>4,254,526</u>	<u>26,387,917</u>	<u>7,598,899</u>

The foreign exchange differences mainly relate to unrealized foreign exchange income which is the result of translating the Company's bank balances held in USD to EUR.

7. Income taxes

Income taxes are accounted for in line with IAS 34. The interim period is considered part of a larger financial year, where the income tax is recognized in each interim period based on the best estimate of the weighted average annual income tax rate expected for the full financial year. The estimated tax expenses are determined based on a full year basis and subsequently allocated using the expected full year effective tax rate. The discrete items are recognized in full in the interim period in which they emerge. In the total interim tax charge, no distinction is made between current and deferred tax expenses/income.

	For the three months ended		For the nine months ended September 30,	
	September 30,		September 30,	
	2022	2021	2022	2021
	€	€	€	€
Income tax benefit/(expense)	2,403,929	(68,190)	(375,888)	(89,744)
	<u>2,403,929</u>	<u>(68,190)</u>	<u>(375,888)</u>	<u>(89,744)</u>

Following discussions with the Dutch tax authorities in November 2022, the Company concluded that foreign exchange results should be allocated to the principal Company in Switzerland. As a result, the estimated tax expense for the Dutch fiscal unity is lower than estimated in the previous quarter resulting in a tax benefit of €2.6 million for the three months ended September 30, 2022. The Swiss entity has net operating losses and no deferred tax assets are recognized in this respect. The tax expenses over the nine months ended September 30, 2022 relates to the Company's U.S. and Dutch

subsidiaries as the result of a cost-plus agreement between the U.S. and Dutch entities and the Group's principal entity resulting in an estimated taxable profit in the U.S and the Netherlands.

Reconciliation of income tax benefit at statutory tax rate and the income tax benefit (expense) as reported in the unaudited condensed consolidated statement of profit or loss and other comprehensive income or loss is as follows:

	For the three months ended September 30,		For the nine months ended September 30,	
	2022	2021	2022	2021
	€	€	€	€
Income/(loss) before tax	(10,891,733)	(9,075,729)	(36,760,014)	(30,299,824)
Income tax at statutory income tax rate in The Netherlands (25.8%)	2,810,068	2,268,932	9,484,084	7,574,956
Effect of tax rates in other countries	613,514	(2,084,950)	(5,403,944)	(5,256,906)
Temporary differences for which no deferred tax assets/liabilities have been recognized	—	(106,338)	—	(268,918)
Nondeductible expenses	(112,887)	(294)	(302,947)	(881)
Current period losses for which no deferred tax asset has been recognized	(906,766)	(197,353)	(4,153,081)	(2,189,808)
Other	—	51,813	—	51,813
Income tax benefit (expense)	2,403,929	(68,190)	(375,888)	(89,744)

Income tax expense is recognized based on management's estimate of the weighted average effective annual income tax rate expected for the full financial year, bearing in mind the impact of non-discrete and discrete items. Non-discrete items in the income tax expense are recognized based on management's estimate of the weighted average effective annual income tax rate expected for the full financial year. Discrete items in the income tax expense are recognized for the applicable statutory tax rate.

The (estimated) average annual tax rate used for the nine months ended September 30, 2022 is (1.02%) compared to (0.30%) for the nine months ended September 30, 2021. For the nine months ended September 30, 2022 no discrete items are applicable. Hence, tax expense is in line with estimated effective tax rate.

The Current period losses for which no deferred tax asset has been recognized mainly consists of the unrecognized tax effect of losses incurred in Switzerland. Following discussions with the Dutch tax authorities in November 2022, the Company concluded that foreign exchange results should be allocated to the principal Company in Switzerland. As a result, the current losses for Switzerland are partly offset by the allocated foreign exchange results and the utilization of the previously unrecognized losses carry forward losses of the Dutch fiscal unity are lower than estimated in the previous quarter. The Company did not recognize the tax benefit of the losses incurred in previous years.

The differences in the overseas tax rates are due to the lower tax rate in Switzerland and the higher tax rate in the USA compared to the statutory income tax rate in the Netherlands.

Pharvaris N.V. is the head of the fiscal unity including Pharvaris Netherlands B.V. and Pharvaris Holdings B.V.

Deferred tax

Deferred taxes have been recognized to the extent that management concludes that there is sufficient probability as per IAS 12 that there will be future taxable profits available in the foreseeable future against which the unused tax losses can be utilized.

Deferred tax assets relating to losses carried forward have not been recognized, and deferred tax assets on deductible temporary differences in excess of deferred tax liabilities on taxable temporary differences have neither been recognized in the unaudited condensed consolidated statement of profit or loss and other comprehensive income nor in the unaudited condensed consolidated statement of financial position.

8. Property, plant and equipment

	<u>September 30, 2022</u>	<u>December 31, 2021</u>
	€	€
Balance at January 1, 2022 and 2021	108,099	48,503
Additions	100,657	78,251
Depreciation expense	4 (26,730)	(18,655)
Net book amount	<u>182,026</u>	<u>108,099</u>
Cost	235,361	134,704
Accumulated depreciation	(53,335)	(26,605)
Net book amount	<u>182,026</u>	<u>108,099</u>

During the nine months ended September 30, 2022, the Group acquired assets with a cost of €100,657 (December 31, 2021: €78,251). The acquisitions during the nine months ended September 30, 2022 and the year ended December 31, 2021 were related to equipment, tools and installations.

9. Leases

The following table provides information about the Group's right-of-use assets:

	<u>September 30, 2022</u>	<u>December 31, 2021</u>
	€	€
Balance at January 1	243,250	-
Addition	-	301,965
Depreciation charges	(80,037)	(58,715)
Impact of transaction of foreign currency	32,709	-
Balance	<u>195,922</u>	<u>243,250</u>

The following table provides information about the Group's lease liabilities:

	<u>September 30, 2022</u>	<u>December 31, 2021</u>
	€	€
Office lease	(198,821)	(250,184)
Total lease liability	(198,821)	(250,184)
Current portion	112,287	99,432
Non-current portion	86,534	150,752

The lease agreement started on June 1, 2021 and has a lease term of three years. The average incremental borrowing rate applied to the lease liabilities was 3.12% during the nine months ended September 30, 2022 (2021: 2.91%). The incremental borrowing rate was reassessed during the period and increased to 8.47% on September 1, 2022. Cash outflows related to leases during the nine months ended September 30, 2022 and 2021 were €73,320 and €20,575, respectively.

10. Receivables

	<u>September 30, 2022</u>	<u>December 31, 2021</u>
	€	€
Trade Receivables	518	8,451
VAT receivables	403,637	691,628
	<u>404,155</u>	<u>700,079</u>

11. Other current assets

	<u>September 30, 2022</u>	<u>December 31, 2021</u>
	€	€
Prepayments	3,597,987	1,507,753
Other assets	633,296	5,699
	<u>4,231,283</u>	<u>1,513,452</u>

Prepayments mainly relate to prepaid insurance, sign-on bonus to personnel, prepaid R&D expenses and rent.

Other assets mainly consist of deferred transaction costs related to Group's in-process equity financing (refer to note 13). The company defers the transaction costs related to any in-process financing. Upon recognition of the equity instruments, the related transaction costs are deducted from share premium.

12. Cash and cash equivalents

Cash and cash equivalents comprise of cash in bank and are not subject to any restriction.

13. Equity

On September 30, 2022, the Company's authorized share capital amounted to €14,100,000 divided into 58,750,000 ordinary shares and 58,750,000 preferred shares, each with a nominal value of €0.12. As at September 30, 2022, a total number of ordinary shares issued was 33,787,740 (2021: 33,128,593). On September 30, 2022, the issued share capital totaled to €4,054,529 (2021: €3,975,432).

In March 2022, the Company filed a Form F-3 Registration Statement and prospectus with the Securities and Exchange Commission relating to an at-the-market program providing for the sales from time to time of up to \$75,000,000 of its ordinary shares pursuant to a Sales Agreement with SVB Securities LLC. During the nine months ended September 30, 2022, the Company sold a total of 588,100 ordinary shares in two different transactions under the sales agreement generating total net proceeds of \$9,698,504 (€9.2 million), after deducting \$299,954 (€308,000), which was payable to SVB Securities as commission in respect of such sales.

On February 5, 2021, the Company became public by listing its ordinary shares on the Nasdaq Stock Exchange. On the same date all Preferred shares A, Preferred shares B and Preferred shares C were automatically converted to ordinary shares and 9,511,075 ordinary shares were issued. Together with the issuance of the ordinary shares, the par value of each ordinary share was increased from €0.01 to €0.12.

Ordinary shares hold the right to one vote per share.

Issued shares

	<u>September 30, 2022</u>	<u>December 31, 2021</u>
	Number of shares	Number of shares
Ordinary shares	33,787,740	33,151,881
	<u>33,787,740</u>	<u>33,151,881</u>

14. Trade and other payables

	<u>September 30, 2022</u>	<u>December 31, 2021</u>
	€	€
Trade payables	6,366,190	2,125,511
Tax and social security liabilities	729,668	365,061
	<u>7,095,858</u>	<u>2,490,572</u>

15. Accrued liabilities

	<u>September 30, 2022</u>	<u>December 31, 2021</u>
	€	€
Consulting, professional and audit liability	1,150,860	786,116
Clinical accrued liabilities	2,808,000	386,328
Manufacturing accrued liabilities	2,398,171	1,231,514
Pre-clinical accrued liabilities	2,771,109	398,468
Personnel related accruals	934,000	1,459,162
Other accrued liabilities	68,920	8,494
	<u>10,131,060</u>	<u>4,270,082</u>

16. Risk management activities

The Group's risk management activities are the same as disclosed in note 17 of the consolidated financial statements for the year ended December 31, 2021.

17. Fair values

Fair values of cash and cash equivalents, trade receivables, trade payables, and other current liabilities approximate their carrying amounts largely due to the short-term maturities of these instruments.

18. Share-based payments

In 2016, the Company implemented an Equity Incentive Plan (the "Plan") in order to advance the interests of the Company's shareholders by enhancing the Company's ability to attract, retain and motivate persons who are expected to make important contributions to the Company and by providing such persons with performance-based incentives that are intended to better align the interests of such persons with those of the Company's shareholders. This plan has been superseded by the 2021 long term incentive plan ("LTIP").

Set out below is an overview of changes in the Stock Options and Restricted Stock Units ("RSUs") during the nine months ended September 30, 2022

	<u>Stock Options</u>		<u>RSUs</u>
	<u>Outstanding options</u>	<u>Weighted average exercise price</u>	<u>Outstanding RSUs</u>
Outstanding January 1, 2022	2,470,295	€ 9.18	259,714
Granted	742,500	€ 16.12	430,596
Exercised	(31,257)	€ 2.38	(26,061)
Forfeited	—	—	(58,533)
Outstanding September 30, 2022	<u>3,181,538</u>	<u>€ 10.84</u>	<u>605,716</u>

On January 1, 2022, a total of 70,000 stock options were granted to members of the Board of Directors with an exercise price of \$14.39 per share with a final exercise date of December 31, 2031 unless forfeited or exercised on an earlier date. 25% of the aggregate number of share options shall vest on December 31, 2022 and thereafter 1/48th of the aggregate number of share options shall vest on each subsequent monthly anniversary of the vesting commencement date until either the option is fully vested, or the option holders' continuous service terminates.

On April 1, 2022, a total of 552,500 stock options were granted to members of the Board of Directors and key management with an exercise price of \$18.14 per share with a final exercise date of March 31, 2032 unless forfeited or exercised on an earlier date. 25% of the aggregate number of share options shall vest on March 31, 2023 and thereafter 1/48th of the aggregate number of share options shall vest on each subsequent monthly anniversary of the vesting commencement date until either the option is fully vested, or the option holders' continuous service terminates.

On June 1, 2022, a total of 120,000 stock options were granted to members of key management with an exercise price of \$17.98 per share with a final exercise date of May 31, 2032 unless forfeited or exercised on an earlier date. 25% of the

aggregate number of share options shall vest on May 31, 2023 and thereafter 1/48th of the aggregate number of share options shall vest on each subsequent monthly anniversary of the vesting commencement date until either the option is fully vested, or the option holders' continuous service terminates.

During the nine months ended September 30, 2022 a total of 430,596 RSUs were granted to employees that joined the Group in the same period and existing employees. The RSUs shall vest equally over a four-year period on each of the four anniversaries of the vesting start date until either the RSUs are fully vested or the RSUs holders' continuous service terminates.

The fair value of the RSUs is determined based on the share value per ordinary share at the grant date (or at the first trading day after the grant date if the Nasdaq Stock Exchange is not open on this date). The grant dates were January 1, 2022, February 1, 2022, March 1, 2022, April 1, 2022, May 1, 2022, June 1, 2022, July 1, 2022, August 1, 2022 and September 1, 2022. The share closing price was \$16.41, \$17.00, \$18.47, \$18.14, \$17.10, \$17.98, \$23.65, \$20.00 and \$8.99 at January 3, 2022, February 1, 2022, March 1, 2022, April 1, 2022, May 2, 2022, June 1, 2022, July 1, 2022, August 1, 2022 and September 1, 2022 respectively.

For the nine months ended September 30, 2022, the Group recognized €8,133,588 of share-based payment expense in the unaudited condensed consolidated statement of income or loss and other comprehensive income (nine months ended September 30, 2021: €6,207,308). For the three months ended September 30, 2022, the Group recognized €3,043,811 of share-based payment expense in the unaudited condensed consolidated statement of income or loss and other comprehensive income (three months ended September 30, 2021: €2,337,961).

As of September 30, 2022, a total number of 1,453,439 stock options are exercisable (September 30, 2021: 384,417).

The inputs and outputs used in the measurement of the fair value per option at each grant/ measurement date using the Black-Scholes formula (including the related number of options and the fair value of the options) were as follows:

	<u>June 1, 2022</u>	<u>April 1, 2022</u>	<u>January 1, 2022</u>
Number of options	120,000	552,500	70,000
Fair value of the options	€ 11.83	€ 11.50	€ 9.10
Fair value of the ordinary shares	€ 16.78	€ 16.41	€ 12.67
Exercise price	€ 16.78	€ 16.41	€ 12.67
Expected volatility (%)	80%	80%	85%
Expected life (years)	6.1	6.1	6.1
Risk-free interest rate (%)	3.0%	2.6%	1.4%
Expected dividend yield	—	—	—

Expected volatility is based on an evaluation of the historical volatilities of comparable listed biotech-companies over the most recent historical period that commensurate with the expected option life. The expected life is based on Management's best estimate of when the options will be exercised. The risk-free interest rate is based on the yield on U.S. Government bonds, with tenure equal to the expected life. The expected dividend yield is zero considering the stage of the Group.

19. Basic and diluted loss per share

Basic and diluted loss per share is calculated by dividing the loss for the period of the Company by the weighted average number of issued and outstanding ordinary shares during the three and nine months ended September 30, 2022 and 2021.

All of the Company's potential dilutive securities have been excluded from the computation of diluted loss per share, as the effect of including them would be antidilutive.

	For the three months ended		For the nine months ended September 30,	
	September 30,		September 30,	
	2022	2021 (*)	2022	2021 (*)
	€	€	€	€
Loss for the period	(8,487,804)	(9,143,919)	(37,135,902)	(30,389,568)
Weighted average number of ordinary shares outstanding	33,785,026	33,128,593	33,508,682	29,493,657
Basic and diluted loss per share	(0.25)	(0.28)	(1.11)	(1.03)

(*) This has been revised. Refer to Note 2.1.

20. Commitments and Contingencies

Claims

There are no material claims known to management related to the activities of the Group.

Commitments

The Group's contractual obligations and commitments as of September 30, 2022 amounted to €27 million, (December 31, 2021: €19.5 million) primarily related to research and development commitments.

The Group had no contingent liabilities and no contingent assets as at September 30, 2022 and at September 30, 2021, respectively.

21. Related parties

Note 1.2 provides information about the Group's structure, including details of the subsidiaries and the holding company. The following provides the total amount of transactions that have been entered into with related parties for the relevant financial period.

Key management personnel compensation

	For the three months ended		For the nine months ended September 30,	
	September 30,		September 30,	
	2022	2021	2022	2021
	€	€	€	€
Short term employee benefits	829,616	838,302	2,350,022	2,274,408
Post employee benefits	30,228	34,079	108,787	56,178
Share-based payments	1,780,394	3,342,072	3,955,492	5,464,808
Total	2,640,238	4,214,453	6,414,301	7,795,394

A total number of 585,000 stock options and 14,216 RSUs were granted to key management during the nine months ended September 30, 2022. Refer to note 18 for disclosures on the share-based payments.

The Group engages several management entities for the purpose of providing key management services to the Group. The aggregate value of transactions related to key management personnel, or entities which they control were €834,685 and €1,896,264 in the nine months ended September 30, 2022 and 2021, respectively.

The estimated liabilities related to key management personnel, or entities which they control, as per September 30, 2022 and December 31, 2021 were €529,440 and €1,157,029, respectively.

22. Events after the reporting period

In August 2022, the Company announced that the FDA had placed a clinical hold on the clinical trials of PHA121 in the United States.

The Company notified country-specific regulatory authorities in Canada, Europe, Israel, and the UK of the U.S. clinical hold. The regulatory status of the CHAPTER-1 study outside the U.S. remains unchanged. All active sites outside of the U.S. continue to enroll participants in the CHAPTER-1 clinical study. Pharvaris anticipates announcing top-line data from the CHAPTER-1 trial in the second half of 2023.

Subsequent to the period, the Company conducted a Type A meeting with the FDA. During the meeting, the Company proposed potential paths to resolve the clinical holds for each of the on-demand and prophylactic programs. The Company will provide additional information following receipt of the formal meeting minutes.

In the RAPIDe-1 study, the Company announced top-line Phase 2 data on December 8, 2022.

Signatories to the unaudited condensed consolidated interim financial statements

Leiden, December 8, 2022

Pharvaris N.V.

Board of Directors

B.A.E. Modig

A.M. de Jonge Schuermans

E. Björk

R.H. Glassman

D.P. Meeker

J.G.C.P. Schikan

V. Monges