## **UNITED STATES SECURITIES** AND EXCHANGE COMMISSION Washington, D.C. 20549

# FORM 6-K

## REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the Month of April 2022

Commission File Number: 001-39545

Orphazyme A/S (Translation of registrant's name into English)

Ole Maaløes Vej 3, DK-2200 Copenhagen N Denmark (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): □		
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): □		
INCORPORATION BY REFERENCE		
This Report on Form 6-K (the "Report") and Exhibit 99.1 to this Report shall be deemed to be incorporated by reference into the registration statements of Orphazyme A/S (the "Company") on Form S-8 (File nos. 333-249407 and 333-255661) and Form F-3 (File no. 333-260283) and to be a part thereof from the date on which this Report is filed to the extent not superseded by documents or reports subsequently furnished		

### **EXHIBIT LIST**

Exhibit	<b>Description</b>	
99 1	Company appouncement dated April 6, 2022	

### **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.

### Orphazyme A/S

Date: April 6, 2022 By: /s/ Anders Vadsholt

Name Anders Vadsholt
Title: Chief Executive Officer
and Chief Financial Officer

#### Orphazyme A/S in restructuring Company announcement

No. 18/2022

Ole Maaløes Vej 3, DK-2200 Copenhagen N

www.orphazyme.com

Company Registration No. 32266355

### Notice received from the Depositary to holders of ADSs regarding termination of Deposit Agreement

NOTICE TO HOLDERS OF AMERICAN DEPOSITARY SHARES ("ADSs") **EVIDENCED BY** AMERICAN DEPOSITARY RECEIPTS ("ADRs") REPRESENTING DEPOSITED COMMON SHARES OF: ORPHAZYME A/S IN RESTRUCTURING ONE ADS REPRESENTS ONE COMMON SHARE CUSIP: 687305102 AND UNDERLYING ISIN: DK0060910917

Copenhagen, Denmark, April 6, 2022 - Orphazyme A/S in restructuring (ORPHA.CO) ("Orphazyme" or the "Company"), a late-stage biopharmaceutical company, has today received a notice from The Bank of New York Mellon, as depositary (the "Depositary"), that a notification has been sent to holders of American Depositary Shares ("ADSs") evidenced by American Depositary Receipts ("ADRs") representing deposited common shares of the Company, regarding termination of the Deposit Agreement dated September 28, 2020 among the Company, the Depositary, and Owners and ADR Holders (the "Deposit Agreement").

Owners and beneficial owners of the above ADRs ("ADR Holders") have on April 5, 2022 been notified by the Depositary that the Depositary will terminate the Deposit Agreement. As a result, the existing ADR facility will be terminated effective at 5:00 PM (Eastern Time) on July 6, 2022.

Under the terms of the Deposit Agreement, ADR Holders have until at least July 11, 2022 to surrender their Orphazyme ADRs for delivery of the underlying shares. If ADR Holders surrender ADRs for delivery of the underlying shares, ADR Holders must pay a cable fee of \$17.50, a cancellation fee of up to \$0.05 per ADRs surrendered and any applicable U.S. or local taxes or governmental charges. Payment should be made payable to the Depositary.

Subsequent to July 11, 2022 under the terms of the Deposit Agreement, the Depositary may attempt to sell the underlying shares. If the Depositary has sold such shares, ADR Holders must surrender their ADRs to obtain payment of the sale proceeds, net of the expenses of sale, any applicable U.S. or local taxes or government charges and a cancellation fee of up to \$0.05 per ADRs.

### For additional information, please contact

### Orphazyme A/S in restructuring

Anders Vadsholt, Chief Executive Officer and Chief Financial Officer

+45 2898 9055

### **About Orphazyme**

Orphazyme is a late-st Copenhagen (ORPHA). late-stage biopharmaceutical company developing arimoclomol for Niemann-Pick disease type C (NPC). Orphazyme is headquartered in Denmark. Orphazyme's shares are listed on Nasdaq

Arimoclomol is an investigational drug candidate that amplifies the production of heat shock proteins (HSPs). HSPs can rescue defective misfolded proteins and improve the function of lysosomes. Arimoclomol is administered orally, and has now been studied in 10 Phase 1, four Phase 2, and three pivotal Phase 2/3 trials. Arimoclomol has received Orphan Drug Designation (ODD) for NPC in the US and EU. Arimoclomol has received Fast-Track Designation (FTD), Breakthrough Therapy Designation (BTD), and Rare Pediatric Disease Designation (RPDD) from the U.S. Food and Drug Administration (FDA) for NPC. On June 17, 2021, Orphazyme received a Complete Response Letter from the FDA regarding its New Drug Application for arimoclomol for the treatment of NPC. The Company plans to request a Type C Meeting with the FDA in Q2 2022.

### Forward-looking statement

This company announcement may contain certain forward-looking statements under the U.S. Private Securities Litigation Reform Act of 1995 and otherwise, including forward-looking statements about the termination of the ADS program and the treatment of the ordinary shares underlying the

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Exhibit 99.1

ADSs. Although the Company believes its expectations are based on reasonable assumptions, all statements other than statements of historical fact included in this company announcement about future events are subject to (i) change without notice and (ii) factors beyond the Company's control, including pursuant to regulatory intervention. Except as required by law, the Company assumes no obligation to update these forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in the forward-looking statements, even if new information becomes available in the future.

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