

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 March 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Form F-3 (File no. 333-260283) and to be a part thereof from the date on which this Report is filed, to the extent not superseded by documents or reports subsequently furnished.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	Description
99.1	Company announcement dated March 21, 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: March 21, 2022

By: /s/ Anders Vadsholt

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

Orphazyme A/S
Company announcement

No. 12/2022

Ole Maaløes Vej 3, DK-2200 Copenhagen N

www.orphazyme.com

Company Registration No. 32266355

Orphazyme A/S has filed for voluntary delisting of ADSs

Copenhagen, Denmark, March 21, 2022 – Orphazyme A/S (ORPHA.CO; ORPH) (“Orphazyme” or the “Company”), a late-stage biopharmaceutical company, announces that following the decision to voluntarily delist the Company’s American Depositary Shares (“ADSs”) representing its ordinary shares from Nasdaq Global Select Market (“Nasdaq Global”) (please see announcement no. 10/2022), the Company has today initiated the delisting and filed a Form 25 with the Securities and Exchange Commission (“SEC”). The delisting is expected to become effective on March 31, 2022. The Company has also filed post-effective amendments to two Registration Statements on Form S-8 and one Registration Statement on Form F-3 previously filed by the Company with the SEC to remove from registration any unsold securities previously registered thereon.

Following the delisting of the Company’s ADSs from Nasdaq Global, the Company intends to file a Form 15 with the SEC to suspend its reporting obligations under the Securities Exchange Act of 1934, as amended. The Company expects that the deregistration of the ADSs and the underlying ordinary shares will become effective 90 days after the filing of the Form 25 with the SEC.

The documents filed with the SEC are available on the Company’s website:

<https://orphazyme.gcs-web.com/financial-information/sec-filings/>.

For additional information, please contact

Orphazyme A/S

Anders Vadsholt, Chief Executive Officer and Chief Financial Officer

+45 2898 9055

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 Company’s intention to delist the ADSs from Nasdaq and deregister the ADSs and ordinary shares with the SEC. 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.