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 August 2022

Commission File Number: **001-40552**

NYXOAH SA

(Translation of registrant's name into English)

Rue Edouard Belin 12, 1435 Mont-Saint-Guibert, Belgium
(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.

Nyxoah SA

On August 2, 2022, Nyxoah SA (the "Company") issued a press release, a copy of which is attached hereto as Exhibit 99.1.

The information in the attached Exhibit 99.1 is being furnished and shall not be deemed "filed" for the 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 made by the Company under the Securities Act of 1933, as amended, or the Exchange Act, except as otherwise set forth herein or as shall be expressly set forth by specific reference in such a filing.

Exhibits

99.1 Press Release, dated August 2, 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.

NYXOAH SA

Date: August 2, 2022

By: /s/ Loic Moreau
Name: Loic Moreau
Title: Chief Financial Officer

Exhibit 99.1

Nyxoah and Acurable Enter into Distribution Agreement in Germany for the AcuPebble SA100 Home Sleep Test

August 2, 2022

Nyxoah and Acurable Enter into Distribution Agreement in Germany for the AcuPebble SA100 Home Sleep Test

Mont-Saint-Guibert, Belgium – August 2, 2022, 8:00am CET / 2:00am ET – Nyxoah SA (Euronext Brussels/Nasdaq: NYXH) ("Nyxoah" or the "Company"), a medical technology company focused on the development and commercialization of innovative solutions to treat Obstructive Sleep Apnea (OSA), today announced that the Company has entered into a distribution agreement with Acurable SL, a venture-backed medical device company developing wearable technologies for home use, to provide the AcuPebble SA100 home sleep test to OSA patients in Germany.

The AcuPebble SA100 is a next-generation wearable home sleep test that uses acoustic signals to diagnose OSA. The patient attaches the reusable AcuPebble sensor to the base of the neck to record sounds generated by the respiratory and cardiac functions. These recorded signals are uploaded to a secure cloud platform through a smartphone application where patented algorithms extract OSA parameters providing an automated diagnostic report within minutes. AcuPebble has demonstrated high levels of sensitivity and specificity for both the apnea-hypopnea index (AHI) and the oxygen-desaturation index (ODI) compared with the gold-standard polygraphy test, and is clinically validated through a randomized study published in the BMJ Open. The system is CE marked and has FDA clearance.

"With AcuPebble and Genio, Nyxoah can now offer patients and clinicians the most cutting edge OSA home sleep diagnosis and treatment solutions," commented Olivier Taelman, Nyxoah's Chief Executive Officer. "The Acurable partnership aligns perfectly with our patient-first mission statement, as AcuPebble's comfort, ease-of-use and accuracy will break down barriers to OSA diagnosis and allow for more patients to receive treatment for their condition. We look forward to launching AcuPebble in Germany in the fourth quarter of 2022."

"We are delighted to enter into this highly-synergistic collaboration with an OSA technology leader like Nyxoah, whose mission is aligned with ours of providing access to treatment to as many OSA patients as possible," commented Emilio Sanz-Pereiras, Acurable's Co-Chief Executive Officer. "AcuPebble is designed to be significantly more patient- and practitioner-friendly than polygraphy and polysomnography tests, enabling not only ease of diagnosis, but also the ability for patients to routinely monitor their condition. By empowering patients to take greater control over their OSA, AcuPebble is an important new tool to improve the lives of those suffering from this debilitating condition."

About Nyxoah

Nyxoah is a medical technology company focused on the development and commercialization of innovative solutions to treat Obstructive Sleep Apnea (OSA). Nyxoah's lead solution is the Genio® system, a patient-centered, leadless and battery-free hypoglossal neurostimulation therapy for OSA, the world's most common sleep disordered breathing condition that is associated with increased mortality risk and cardiovascular comorbidities. Nyxoah is driven by the vision that OSA patients should enjoy restful nights and feel enabled to live their life to its fullest.

Following the successful completion of the BLAST OSA study, the Genio® system received its European CE Mark in 2019. Nyxoah completed two successful IPOs: on Euronext Brussels in September 2020 and NASDAQ in July 2021. Following the positive outcomes of the BETTER SLEEP study, Nyxoah received CE mark approval for the expansion of its therapeutic indications to Complete Concentric Collapse (CCC) patients, currently contraindicated in competitors' therapy. Additionally, the Company is currently conducting the DREAM IDE pivotal study for FDA and US commercialization approval.

For more information, please visit http://www.nyxoah.com/.

Caution – CE marked since 2019. Investigational device in the United States. Limited by U.S. federal law to investigational use in the United States.

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Attachment

- ENGLISH_Acurable Distribution Agreement PR FINAL