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

Date of report: November 21, 2023

Commission File Number: 001-38974

BIOPHYTIS S.A.

(Translation of registrant's name into English)

Stanislas Veillet Biophytis S.A. Sorbonne University—BC 9, Bâtiment A 4ème étage 4 place Jussieu 75005 Paris, France +33 1 44 27 23 00 (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):

On November 17, 2023, Biophytis S.A. issued a press release announcing receipt of Nasdaq Notice. A copy of the press release is attached as Exhibit 99.1 to this Form 6-K.

EXHIBIT LIST

Exhibit <u>99.1</u> Description Press Release dated November 17, 2023.

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.

BIOPHYTIS S.A.

Date: November 21, 2023

By: /s/ Stanislas Veillet Name: Stanislas Veillet Title: Chairman and Chief Executive Officer

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Biophytis announces receipt of Nasdaq Notice

Paris (France) and Cambridge (Massachusetts, USA), November 17, 2023 – 11pm CET – Biophytis SA (Nasdaq CM : BPTS, Euronext Growth Paris : ALBPS), ("Biophytis" or the "Company"), a clinical-stage biotechnology company specialized in the development of therapeutics that are aimed at slowing the degenerative processes associated with aging and improving functional outcomes for patients suffering from age-related neuromuscular and respiratory diseases, today announced that it has received written notification (the "Notification Letter") from the Nasdaq Stock Market LLC ("Nasdaq") dated November 15, 2023, indicating that, based upon a closing bid price of less than \$1.00 per share for the Company's American Depositary Shares ("ADSs") for the prior 30 consecutive business days period, the Company no longer satisfies Nasdaq Listing Rule 5550(a)(2).

The Notification Letter has no immediate effect on the listing of the ADSs, and they will continue to trade on The Nasdaq Global Select Market under the symbol "BPTS".

Pursuant to Nasdaq Listing Rule 5810(c)(3)(A), the applicable grace period to regain compliance is 180 days, or until May 13, 2024. The Company intends to monitor the closing bid price of its ADSs during this grace period and will consider its options in order to regain compliance with The Nasdaq Global Select Market minimum bid price requirement. The Company can cure this deficiency if the closing bid price of its ADSs is \$1.00 per share or higher for at least ten consecutive business days during the grace period. In the event the Company does not regain compliance within the 180-day grace period, and it meets all other listing standards and requirements, the Company may be eligible for an additional 180-day grace period.

Biophytis intends to regain compliance within the applicable compliance period and is currently evaluating its options to do so.

During this time, the Company's ADSs will continue to be listed and trade on The Nasdaq Global Select Market and the Company's business and operations are not affected by the receipt of the Notification Letter.

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About BIOPHYTIS

Biophytis SA is a clinical-stage biotechnology company specializing in the development of drug candidates for age-related diseases. Sarconeos (BIO101), our lead drug candidate, is a small molecule in development for age-related neuromuscular (sarcopenia and Duchenne muscular dystrophy) and cardiorespiratory (Covid-19) diseases. Promising clinical results were obtained in the treatment of sarcopenia in an international phase 2 study, enabling the launch of a phase 3 study in this indication (SARA project). The safety and efficacy of Sarconeos (BIO101) in the treatment of severe COVID-19 were studied in a positive international phase 2-3 clinical trial (COVA project), enabling the preparation of conditional marketing authorization (CMA) applications in Europe and Emergency Use Authorization (EUA) applications in the United States. A pediatric formulation of Sarconeos (BIO101) is currently being developed for the treatment of Duchenne Muscular Dystrophy (DMD, MYODA project). The company is based in Paris, France, and Cambridge, Massachusetts. The Company's ordinary shares are listed on Euronext Growth (Ticker: ALBPS -ISIN: FR0012816825) and the ADSs (American Depositary Shares) are listed on Nasdaq Capital Market (Ticker BPTS - ISIN: US09076G1040). For more information, visit www.biophytis.com.

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Disclaimer

This press release contains forward-looking statements. Forward-looking statements include all statements that are not historical facts. In some cases, you can identify these forward-looking statements by the use of words such as «outlook, "believes," "expects," "potential," "continues," "may," "will," "should," "could," "seeks," "predicts," "intends," "trends," "plans," "estimates," "anticipates" or the negative version of these words or other comparable words. Such forward-looking statements are based on assumptions that Biophytis considers to be reasonable. However, there can be no assurance that the statements contained in such forward-looking statements will be verified, which are subject to various risks and uncertainties. The forward-looking statements contained in this press release are also subject to risks not yet known to Biophytis or not currently considered material by Biophytis. Accordingly, there are or will be important factors that could cause actual outcomes or results to differ materially from those indicated in these statements. Please also refer to the "Risk and uncertainties the Company is to face» section from the Company's 2022 Financial Report available on BIOPHYTIS website (www.biophytis.com) and as exposed in the "Risk Factors" section of form 20-F as well as other forms filed with the SEC (Securities and Exchange Commission, USA). We undertake no obligation to publicly update or review any forward-looking statement, whether as a result of new information, future developments or otherwise, except as required by law.

Biophytis contacts

Investor relations

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