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

AMENDMENT NO. 3

FORM F-1 REGISTRATION STATEMENT

UNDER THE SECURITIES ACT OF 1933

Biophytis S.A.

(Exact Name of Registrant as Specified in Its Charter)

Not Applicable

(Translation of Registrant's name into English)

France

(State or Other Jurisdiction of Incorporation or Organization)

2834 (Primary Standard Industrial Classification Code Number) Not Applicable (I.R.S. Employer Identification Number)

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

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive Offices)

Puglisi & Associates 850 Library Avenue, Suite 204 Newark, Delaware 19711 (302)738-6680

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent For Service)

Copies to:

Aron Izower Wendy Grasso Reed Smith LLP 599 Lexington Avenue, 26nd Floor New York, NY 10022 +1 (212) 521-5400

Linda Hesse Jones Day 2 rue Saint-Florentin 75001 Paris France +33 1 56 59 39 39

Approximate date of commencement of proposed sale to the public: As soon as practicable after the effective date of this Registration Statement.

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box. \Box

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933.

Emerging Growth Company 🛛

If an emerging growth company that prepares its financial statements in accordance with U.S. GAAP, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards[†] provided pursuant to Section 7(a)(2)(B) of the Securities Act. \Box

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933, as amended, or until the registration statement shall become effective on such date as the Securities and Exchange Commission acting pursuant to said Section 8(a), may determine.

EXPLANATORY NOTE

Biophytis S.A. has prepared this Amendment No. 3 to the Registration Statement (the "Registration Statement") on Form F-1 (File No. 333-252225) solely for the purpose of filing a revised Exhibit 3.1 to the Registration Statement. This Amendment No. 3 does not modify any provision of the prospectus that forms a part of the Registration Statement and accordingly such prospectus has not been included herein.

PART II

INFORMATION NOT REQUIRED IN THE PROSPECTUS

Item 6. Indemnification of Directors and Officers

Under French law, provisions of bylaws that limit the liability of directors are prohibited. However, French law allows sociétés anonymes to contract for and maintain liability insurance against civil liabilities incurred by any of their directors and officers involved in a third-party action, provided that they acted in good faith and within their capacities as directors or officers of the company. Criminal liability cannot be indemnified under French law, whether directly by the company or through liability insurance.

We have liability insurance for our directors and officers, and intend to obtain coverage for insurance against liability under the Securities Act. We also intend to enter into agreements with our directors and executive officers to provide contractual indemnification. With certain exceptions and subject to limitations on indemnification under French law, these agreements will provide for indemnification for damages and expenses including, among other things, attorneys' fees, judgments and settlement amounts incurred by any of these individuals in any action or proceeding arising out of his or her actions in that capacity.

These agreements may discourage shareholders from bringing a lawsuit against our directors and executive officers for breach of their fiduciary duty. These provisions also may have the effect of reducing the likelihood of derivative litigation against directors and executive officers, even though such an action, if successful, might otherwise benefit us and our shareholders. Furthermore, a shareholder's investment may be adversely affected to the extent we pay the costs of settlement and damage awards against directors and officers pursuant to these insurance agreements.

Item 7. Recent Sales of Unregistered Securities

The following sets forth information regarding all unregistered securities sold since January 1, 2017.

- On April 3, 2017, we recorded the issuance of 1,310,431 ordinary shares in a private placement at a price of €2.85 per share, for aggregate proceeds to us of €3,734,728;
- On May 16, 2017, we recorded the issuance of 306,122 ordinary shares upon the conversion of 75 bond warrants at an exercise price of €2.45 per share, for aggregate proceeds to us of €300,000;
- On May 27, 2017, we recorded the issuance of 102,459 ordinary shares upon the conversion of 25 bond warrants at an exercise price of €2.44 per share, for aggregate proceeds to us of €250,000;
- On May 31, 2017, we recorded the issuance of 104,166 ordinary shares upon the conversion of 25 bond warrants at an exercise price of €2.40 per share, for aggregate proceeds to us of €250,000;
- On June 2, 2017, we recorded the issuance of 85,106 ordinary shares upon the conversion 20 bond warrants at an exercise price of €2.35 per share, for aggregate proceeds to us of €200,000;
- On June 7, 2017, we recorded the issuance of 85,106 ordinary shares upon the conversion of 20 bond warrants at an exercise price of €2.35 per share, for aggregate proceeds to us of €200,000;
- On June 9, 2017, we recorded the issuance of 702,126 ordinary shares upon the conversion of 165 bond warrants at an exercise price of €2.35 per share, for aggregate proceeds to us of €1,650,000;
- On July 7, 2017, we recorded the issuance of 684,931 ordinary shares upon the conversion of 200 bond warrants at an exercise price of €2.92 per share, for aggregate proceeds to us of €2,000,000;

- On July 10, 2017, we recorded the issuance of 342,465 ordinary shares upon the conversion of 100 bond warrants at an exercise price of €2.92 per share, for aggregate proceeds to us of €1,000,000;
- On October 13, 2017, we recorded the issuance of 1,989,000 ordinary shares in connection with a private placement at a price of €5.25 per share, for aggregate proceeds to us of €10,442,250;
- On October 26, 2017, we recorded the issuance of 15,000 ordinary shares upon the exercise of 15,000 founders' warrants at an exercise price of €2.06 per share, for aggregate proceeds to us of €30,900;
- On November 2, 2017, we recorded the issuance of 1,513,000 ordinary shares in connection with a private placement at a price of €5 per share, for aggregate proceeds to us of €7,565,000;
- On October 30, 2019, we recorded the issuance of 3,099,841 ordinary shares upon the conversion of 94 bonds;
- On December 9, 2019, we recorded the issuance of 3,550,000 ordinary shares upon the conversion of 71 bonds;
- On December 20, 2019, we recorded the issuance of 2,850,000 ordinary shares upon the conversion of 57 bonds;
- On January 30, 2020, we recorded the issuance of 2,700,000 ordinary shares upon the conversion of 54 bonds;
- On February 11, 2020, we recorded the issuance of 1,200,000 ordinary shares upon the conversion of 24 bonds;
- On February 19, 2020, we recorded the issuance of 12,394,071 ordinary shares in connection with a private placement at a price of €0.27 per share, for aggregate proceeds to us of €3,346,399.17;
- On March 26, 2020, we recorded the issuance of 500,000 ordinary shares upon the conversion of 10 bonds;
- On May 20, 2020, we recorded the issuance of 1,680,000 ordinary shares upon the conversion of 1,680,000 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €453,600;
- On May 26, 2020, we recorded the issuance of 80,145 ordinary shares upon the conversion of 80,145 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €21,639.15;
- On June 5, 2020, we recorded the issuance of 744,124 ordinary shares upon the conversion of 744,124 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €200,913;
- On June 5, 2020, we recorded the issuance of 2,050,000 ordinary shares in connection with a private placement at a price of €0.68 per share, subscribed by offsetting a receivable held against the Company in the amount of €1,394,000;
- On June 9, 2020, we recorded the issuance of 192,328 ordinary shares upon the conversion of 192,328 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €51,928.56;
- On June 15, 2020, we recorded the issuance of 694,444 ordinary shares upon the conversion of 694,444 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €187,499.88;
- On June 17, 2020, we recorded the issuance of 330,924 ordinary shares upon the conversion of 330,924 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €89,349.48;

- On June 19, 2020, we recorded the issuance of 3,188,272 ordinary shares upon the conversion of 80 bonds;
- On June 24, 2020, we recorded the issuance of 6,060,606 ordinary shares in connection with a private placement at a price of €0.66 per share, for aggregate proceeds to us of €3,999,999.96;
- On June 29, 2020, we recorded the issuance of 52,727 ordinary shares upon the conversion of 52,727 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €14,236.29;
- On July 2, 2020, we recorded the issuance of 4,083 ordinary shares upon the conversion of 4,083 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €1,102.41;
- On July 2, 2020, we recorded the issuance of 1,541,459 ordinary shares upon the conversion of 40 bonds;
- On July 7, 2020, we recorded the issuance of 9,563,732 ordinary shares in connection with a private placement at a price of €0.642 per share, for aggregate proceeds to us of €6,139,915.94;
- On July 17, 2020, we recorded the issuance of 35,889 ordinary shares upon the conversion of 35,889 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €9,690.03;
- On August 5, 2020, we recorded the issuance of 22, 831 ordinary shares upon the conversion of 22,831 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €6,164.37 and 2,152 ordinary shares upon the exercise of 2,152 founders' warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €581.04;
- On August 14, 2020, we recorded the issuance of 1,207,174 ordinary shares upon the conversion of 30 bonds;
- On September 7, 2020, we recorded the issuance of 19,574 ordinary shares upon the conversion of 19,574 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €5,284.98;
- On September 16, 2020, we recorded the issuance of 3,625 ordinary shares upon the conversion of 3,625 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €978.75;
- On September 28, 2020, we recorded the issuance of 1,406 ordinary shares upon the conversion of 1,406 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €379.62;
- On September 29, 2020, we recorded the issuance of 7,806,116 ordinary shares upon the conversion of 120 bonds;
- On October 2, 2020, we recorded the issuance of 21,276,596 ordinary shares in connection with a private placement at a price of €0.47 per share, for aggregate proceeds to us of €10,000,000.12;
- On November 3, 2020, we recorded the issuance of 3,435,662 ordinary shares upon the conversion of 60 bonds;
- On November 4, 2020, we recorded the issuance of 34,115 ordinary shares upon the conversion of 34,115 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €9,211.05.
- On December 1, 2020, we recorded the issuance of 18,042 ordinary shares upon the conversion of 18,042 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €4,871.34;

- On December 16, 2020, we recorded the issuance of 34,083 ordinary shares upon the conversion of 34,083 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €9,202.41;
- On January 4, 2021, we recorded the issuance of 606,246 ordinary shares upon the conversion of 606,246 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €163,686.42 and 313,417 ordinary shares upon the exercise of 313,417 founders' warrants at an exercise price of €0.27 per share for aggregate proceeds to us of €84,622.59; and
- On January 18, 2021, we recorded the issuance of 29,876 ordinary shares upon the conversion of 29,876 share warrants at an exercise price of €0.27 per share, for aggregate proceeds to us of €8,066.52.

The offers, sales and issuances of the securities described in the preceding paragraphs were exempt from registration either (a) under Section 4(a)(2) of the Securities Act and the rules and regulations promulgated thereunder (including Regulation D and Rule 506), in that the transactions were between an issuer and sophisticated investors or members of its senior executive management and did not involve any public offering within the meaning of Section 4(a)(2), (b) under Regulation S promulgated under the Securities Act in that offers, sales and issuances were not made to persons in the United States and no directed selling efforts were made in the United States, or (c) under Rule 701 promulgated under the Securities Act in that the transactions were under compensatory benefit plans and contracts relating to compensation.

Item 8. Exhibits

(a) Exhibits

Exhibit No.	Description of Exhibit
1.1*	Form of Underwriting Agreement
3.1**	By-laws (status) of the registrant (English translation)
4.1*	Form of Deposit Agreement
4.2*	Form of American Depositary Receipt (included in Exhibit 4.1)
5.1*	Opinion of Reed Smith LLP
10.1*	Venture Loan Agreement by and between Biophytis S.A. and Kreos Capital V (UK) Ltd., dated September 10, 2018
10.2*	Bonds Issue Agreement by and between Biophytis S.A. and Kreos Capital V (UK) Ltd., dated September 10, 2018
10.3†*	Goodwill Pledge Agreement by and between Biophytis S.A. and Kreos Capital V (UK) Ltd., dated September 10, 2018 (English translation)
10.4†*	Accord d'Exploitation (License Agreement), dated January 1, 2016, by and among Biophytis S.A. and L'Universite Pierre et Marie Curie, Le Centre National de la Recherche Scientifique and L'Institut National de la Sante et de la Recherche Medicale (English translation)
10.5†*	Accord d'Exploitation (License Agreement), dated January 1, 2016, by and among Biophytis S.A., L'Universite Pierre et Marie Curie, Le Centre National de la Recherche Scientifique and L'Institut National de la Recherche Agronomique (English translation)
10.6†*	Amendment No. 1 to the License Agreement by and between Biophytis S.A., L'Universite Pierre et Marie Curie, Le Centre National de la Recherche Scientifique and L'Institut National de la Recherche Agronomique dated April 2, 2019 (English translation)

xhibit No.	Description of Exhibit
10.7†*	Amendment No. 2 to the License Agreement by and between Biophytis S.A., Sorbonne Universite, Le Centre National de la Recherche Scientifique and L'Institut National de la Recherche Agronomique dated November 6, 2020 (English translation)
10.8†*	Amendment No. 3 to the License Agreement by and between Biophytis S.A., Sorbonne Universite, Le Centre National de la Recherche Scientifique and L'Institut National de la Recherche Agronomique dated December 17, 2020 (English translation)
10.9†*	Amendment No. 1 to the License Agreement by and between Biophytis S.A., Sorbonne Universite, Le Centre National de la Recherche Scientifique and L'Institut National de la Sante et de la Recherche Medicale dated December 17, 2020 (English translation)
10.10†*	Co-ownership Agreement relating to patents S1 by and between Biophytis S.A., Universite Pierre et Marie Curie and Le Centre de la Recherche Scientifique, dated July 10, 2008 with effect as from November 30, 2007 (English translation)
10.11†*	Co-ownership Agreement relating to patents S2 by and between Biophytis S.A. and Universite Pierre et Marie Curie, dated March 29, 2016 with effect as from November 10 2011 (English translation)
10.12†*	Co-ownership Agreement Considered as Partial Transfer of Share Patent relating to patents S3 by and between Biophytis S.A., L'Institut National de la Recherche Agronomque and Universite Pierre et Marie Curie, dated July 6, 2017 with effect as from December 13, 2011 (English translation)
10.13†*	Co-ownership Agreement relating to patents S4 by and between Biophytis S.A. and Universite Pierre et Marie Curie, dated November 18, 2016 with effect as from May 20, 2014 (English translation)
10.14*	Co-ownership Agreement Constituting Partial Transfer of Shares by and between Biophytis S.A., Sorbonne Universite and Le Centre National de la Recherche Scientifique, dated October 9, 2019 (English translation)
10.15†*	Co-ownership Agreement Considered as a Transfer of Sale relating to patents MI by and between the Institut Biophytis and Universite Pierre et Marie Curie, dated November 10 2014 with effect as from June 25, 2009 (English translation)
10.16†*	Co-ownership Agreement a Partial Assignment of Share relating to patents MII by and between the Institut Biophytis, Universite Pierre et Marie Curie and Le Centre de la Recherche Scientifique, dated May 11, 2017 with effect as from May 13, 2011 (English translation)
10.17†*	Co-ownership Agreement Constituting the Partial Transfer of the Share relating to patents MIII by and between Biophytis S.A., Universite Pierre et Marie Curie, Le Centre de la Recherche Scientifique and Inserm Transfer SA, dated October 16, 2017 with effec as from April 30, 2015 (English translation)
10.18†*	Co-ownership Agreement relating to patents MIV by and between Biophytis S.A., Universite Pierre et Marie Curie, Le Centre de la Recherche Scientifique and Inserm Transfer SA, dated December 18, 2017 with effect as from May 27, 2015 (English translation)
10.19†*	Collaboration Agreement by and between Biophytis S.A., Sorbonne Universite, Le Centr de la Recherche Scientifique and Institut National de la Santé et de la Recherche Médicale dated March 2, 2020 (English translation)
10.20†*	Collaboration Agreement by and between Biophytis S.A., Sorbonne Universite and Le Centre de la Recherche Scientifique dated February 1, 2019 (English translation)

Exhibit No.	Description of Exhibit
10.21†*	Amendment No. 1 to the Collaboration Agreement by and between Biophytis S.A., Sorbonne Universite and Le Centre de la Recherche Scientifique (English translation)
10.22†*	Collaboration Agreement by and between Biophytis S.A., Universite Paris Descartes and SATT Ile de France Innov with effect as from September 10, 2018 (English translation)
10.23*	Services Agreement relating to the SARA INT clinical data platform between Biophytis S.A. and BlueCompanion Ltd., dated December 22, 2017
10.24*	Amendment 1 to the Services Agreement relating to the SARA INT clinical data platform between Biophytis S.A. and BlueCompanion Ltd., dated December 7, 2018
10.25*	Services Agrement regarding SARA DATA/OBS clinical platform between Biophytis S.A. and BlueCompanion Ltd., dated May 16, 2007
10.26*	Amendment 1 to the Services Agreement regarding SARA DATA/OBS clinical data platform between Biophytis S.A. and BlueCompanion Ltd., dated December 22, 2017
10.27*	Amendment 2 to the Services Agreement regarding SARA DATA/OBS clinical data platform between Biophytis S.A. and BlueCompanion Ltd., dated December 7, 2018
10.28*	Services Agreement by and between Biophytis S.A. and Biophytis, Inc., dated March 22, 2019 (English translation)
10.29*	Amendment No. 1 to the Services Agreement by and between Biophytis S.A. and Biophytis, Inc., dated June 7, 2019 (English translation)
10.30*	Assignment Agreement between Biophytis S.A. and Stanislas Veillet, dated May 22, 2019
10.31*	Amendment to Assignment Agreement between Biophytis S.A. and Sanislas Veillet, dated April 6, 2020
10.32†*	Consultant Service Agreement between Biophytis S.A. and Successful Life SAS, dated October 1, 2019 (English translation)
10.33*	Amendment No. 1 to the Consultant Service Agreement between Biophytis S.A. and Successful Life SAS, dated October 1, 2020 (English translation)
10.34†*	Issuance and Subscription Agreement for bonds with an option for exchange in cash and/or conversion into new or existing shares between Biophytis S.A. and Atlas Special Opportunities LLC (in the presence of Atlas Capital Markets), dated April 5, 2020
10.35†*	Amendment Agreement to the Issuance and Subscription Agreement for bonds with an option for exchange in cash and/or conversion into new or existing shares between Biophytis S.A. and Atlas Special Opportunities LLC (in the presence of Atlas Capital Markets), dated June 18, 2020
10.36*	Services Agreement by and between Biophytis S.A. and Institut Biophytis Do Brasil, dated July 1, 2020 (English translation)
21.1*	List of subsidiaries of the registrant
23.1*	Consent of Ernst & Young et Autres
23.2*	Consent of Reed Smith LLP (included in Exhibit 5.1)
24.1*	Power of Attorney (included on signature page to the Registration Statement on Form F-1)
* Previor	usly filed.
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^{**} Filed herewith.

[†] Confidential portions of the exhibit have been omitted.

(b) Financial Statement Schedules

All schedules have been omitted because the information required to be set forth therein is not applicable or has been included in the consolidated financial statements and notes thereto.

Item 9. Undertakings

(f) The undersigned registrant hereby undertakes to provide to the underwriter at the closing specified in the underwriting agreements, certificates in such denominations and registered in such names as required by the underwriter to permit prompt delivery to each purchaser.

(h) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the U.S. Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer, or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question of whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

(i) The undersigned registrant hereby undertakes that:

(1) For purposes of determining any liability under the Securities Act of 1933, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the Registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.

(2) For the purpose of determining any liability under the Securities Act of 1933, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form F-1 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Paris, France on February 8, 2021.

BIOPHYTIS S.A.

By: /s/ Stanislas Veillet

Name: Stanislas Veillet Title: *Chief Executive Officer and Chairman*

Pursuant to the requirements of the Securities Act of 1933, as amended, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

SIGNATURE	TITLE	DATE
/s/ Stanislas Veillet Stanislas Veillet	Chief Executive Officer and Chairman of the Board of Directors (Principal Executive Officer)	February 8, 2021
/s/ Evelyne Nguyen Evelyne Nguyen	Chief Financial Officer (Principal Financial and Principal Accounting Officer)	February 8, 2021
* Dimitri Batsis	Director	February 8, 2021
* Nadine Coulm	Director	February 8, 2021
* Jean Franchi	Director	February 8, 2021
* Jean Mariani	Director	February 8, 2021
*By: /s/ STANISLAS VEILLET Stanislas Veillet		

Attorney-in-fact

AUTHORIZED UNITED STATES REPRESENTATIVE

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned, the duly authorized representative in the United States of Biophytis S.A., has signed this Registration Statement on Form F-1 in the City of Newark, Delaware on February 8, 2021.

Puglisi & Associates

By: /s/ Donald J. Puglisi

Name: Donald J. Puglisi