

---

**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 2024**

**Commission File Number: 001-41115**

**GENENTA SCIENCE S.P.A.**

(Translation of registrant's name into English)

**Via Olgettina No. 58  
20132 Milan, Italy**

(Address of Principal Executive Offices)

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):

---

---

## Other Events

On April 4, 2024, Pierluigi Paracchi, the Chief Executive Officer of Genenta Science S.p.A. (the “Company”), in his capacity as a shareholder of the Company (the “Proposing Shareholder”), submitted slates of candidates for the appointment of the Board of Directors (the “Board”) (comprising Mr. Paracchi, John L. Cantello, Ph.D., Todd Wider, M.D., Armon Reza Sharei, Ph.D., and Lauren H. Chung, Ph.D.) and the Board of Statutory Auditors (comprising Carlo Alberto Nicchio, Jacopo Doveri, Giuseppe, Gentile, Luca Domenico Maranzana, and Adalberto Adriano Minazzi) at the Company’s previously announced upcoming ordinary and extraordinary shareholders’ meeting (the “Shareholders’ Meeting”). Documentation related to the slates (including the *curriculum vitae* of each candidate) has been posted on the Company’s website at <https://genenta.gcs-web.com/financial-information>.

Following the submission of these slates, on April 5, 2024, Mark A. Sirgo, Anthony Marucci, Roger Abravanel, and Guido Guidi resigned as directors of the Board, noting unease with the Company’s strategic approach as well as a disagreement related to the proposal, submitted by the Proposing Shareholder for approval at the Company’s Shareholders’ Meeting, of a loyalty share program through a proposed amendment to the Company’s bylaws (the “Bylaw Amendment Proposal”).

---

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**GENENTA SCIENCE S.P.A.**

By: /s/ Richard B. Slansky

Name: Richard B. Slansky

Title: Chief Financial Officer

Dated: April 8, 2024

---