UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): June 16, 2023

SENTI BIOSCIENCES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-40440 (Commission File Number)

86-2437900 (IRS Employer Identification No.)

2 Corporate Drive, First Floor South San Francisco, California 94080 (Address of principal executive offices including zip code)

Registrant's telephone number, including area code: (650) 382-3281

(Former name or former address, if changed since last report)

Common Stock, par value \$0.0001 per share	SNTI	The Nasdag Global Market			
Title of each class	Trading Symbol	Name of each exchange on which registered			
rities registered pursuant to Section 12(b) of the Act:					
Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 C	FR 240.13e-4(c))			
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))					
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)					
Written communications pursuant to Rule 425 under the Secur	nications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)				
ck the appropriate box below if the Form 8-K filing is intended to wing provisions:	simultaneously satisfy the filin	g obligation of the registrant under any of the			
,	owing provisions: Written communications pursuant to Rule 425 under the Secur Soliciting material pursuant to Rule 14a-12 under the Exchang Pre-commencement communications pursuant to Rule 14d-2(b) Pre-commencement communications pursuant to Rule 13e-4(c) urities registered pursuant to Section 12(b) of the Act: Title of each class	wing provisions: Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CPR 240.14a-12) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CPR 240.14a-12) Written communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CPR 240.14a-12) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CPR 240.14a-12) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CPR 240.14a-12) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CPR 240.14a-12)			

chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ⊠

If an emerging growth company, 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 13(a) of the Exchange Act. ⊠

Item 5.07 Submission of Matters to a Vote of Security Holders.

On June 16, 2023, Senti Biosciences, Inc. (the "Company") held its virtual 2023 Annual Meeting of Stockholders (the "Annual Meeting"). The proposals set forth below were submitted to the stockholders at the Annual Meeting and are further described in the Company's proxy statement.

At the Annual Meeting, the Company's stockholders: (i) elected each of the three Class I directors, Timothy Lu, M.D., Ph.D., Edward Mathers, and Omid Farokhzad, M.D., to the Company's board of directors to serve until the 2026 annual meeting of stockholders and until their successor has been duly elected and qualified, or until their earlier death, resignation or removal, and (ii) ratified the appointment of KPMG LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023.

Represented in person or by proxy at the Annual Meeting were 34,465,609 shares of the Company's common stock, out of 44,168,034 shares entitled to vote at the Annual Meeting, or 78.0% of the total number of shares outstanding as of the record date. The results of the matters submitted to a stockholder vote at the Annual Meeting were as follows.

1. Election of directors:

Name	For	Withheld	Broker Non-Votes
Timothy Lu, M.D., Ph.D.	32,295,728	81,697	2,088,184
Edward Mathers	22,511,863	9,865,562	2,088,184
Omid Farokhzad, M.D.	26,184,748	6,192,677	2,088,184

2. Ratification of the appointment of KPMG LLP as the independent registered public accounting firm for the fiscal year ending December 31, 2023:

For	Against	Abstain
34,350,453	60,890	54,266

SIGNATURE

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 hereunto duly authorized.

SENTI BIOSCIENCES, INC.

Date: June 23, 2023 By: /s/ Timothy Lu

Name: Timothy Lu, M.D., Ph.D.

Title: Chief Executive Officer & President