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 10, 2022

Sensei Biotherapeutics, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-39980 (Commission File Number) 83-1863385 (IRS Employer Identification No.)

451 D Street, Suite 710 Boston, MA 02210 (Address of principal executive offices, including zip code)

(240) 243-8000

(Registrant's telephone number, including area code)

N/A

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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following 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 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

	Trading	Name of Each Exchange
Title of Each Class:	Symbol(s)	on which Registered
Common Stock	SNSE	The Nasdaq Stock Market, LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \boxtimes

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. \Box

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

On June 10, 2022, Sensei Biotherapeutics, Inc. (the "*Company*") held its 2022 annual meeting of stockholders (the "*Annual Meeting*"). The stockholders considered two proposals, each of which is described in more detail in the Company's definitive proxy statement filed with the Securities and Exchange Commission on April 28, 2022 (the "*Proxy Statement*"). Of the 30,682,813 shares outstanding as of the record date, 22,684,924.23 shares, or 73.93%, were present or represented by proxy at the Annual Meeting. Set forth below are the results of the matters submitted for a vote of stockholders at the Annual Meeting.

Proposal No. 1: Election of three nominees to serve as directors on the Board of Directors until the 2025 annual meeting of stockholders and until their respective successors are elected and qualified. The votes were cast as follows:

Name	Votes For	Votes Withheld	Broker Non-Votes
John Celebi	12,635,573.87	5,104,301.36	4,945,049
Samuel Broder	12,308,298.87	5,431,576.36	4,945,049
William Ringo	13,166,448.87	4,573,426.36	4,945,049

All nominees were elected.

Proposal No. 2: Ratification of the appointment of Deloitte & Touche LLP as independent registered public accounting firm for the fiscal year ending December 31, 2022. The votes were cast as follows:

Votes For	Votes Against	Abstained
22,530,591.78	147,581.45	6,751

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 hereunto duly authorized.

SENSEI BIOTHERAPEUTICS, INC.

By: /s/ Erin Colgan

Erin Colgan Chief Financial Officer

Date: June 14, 2022