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) May 19, 2022

BioXcel Therapeutics, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) **001-38410** (Commission File Number) 82-1386754 (IRS Employer Identification No.)

555 Long Wharf Drive

New Haven, CT 06511 (Address of principal executive offices) (Zip Code)

(475) 238-6837

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))

□ 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:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001	BTAI	The Nasdaq Capital Market

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 \square

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 May 19, 2022, BioXcel Therapeutics, Inc. (the "Company") held its 2022 Annual Meeting of Stockholders (the "Annual Meeting"). At the Annual Meeting, a total of 23,563,209 shares of common stock were present in person or represented by proxy at the meeting, representing approximately 84.21% of the Company's outstanding common stock as of the March 25, 2022 record date. The following are the voting results for the proposals considered and voted upon at the meeting, each of which were described in the Company's definitive Proxy Statement on Schedule 14A filed with the Securities and Exchange Commission on April 5, 2022.

Item 1 — Election of two Class I directors for a term of office expiring on the date of the annual meeting of stockholders in 2025 and until his successor has been duly elected and qualified.

NOMINEE	Votes FOR	Votes WITHHELD	Broker Non-Votes
June Bray	14,265,690	6,018,340	3,279,179
Krishnan Nandabalan, Ph.D.	15,931,165	4,352,865	3,279,179

Item 2 — Ratification of the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm for the year ending December 31, 2022.

Votes FOR	Votes AGAINST	Votes ABSTAINED	Broker Non-Votes
23,514,761	41,712	6,736	0

Based on the foregoing votes, the director nominees were elected and Item 2 was approved.

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.

BIOXCEL THERAPEUTICS, INC.

Date: May 23, 2022

By: /s/ Richard Steinhart

Richard Steinhart Chief Financial Officer