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) January 13, 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, including 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 imes

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 2.02 Results of Operations and Financial Condition.

As previously announced, Dr. Vimal Mehta, Founder and Chief Executive Officer of BioXcel Therapeutics, Inc. (the "Company"), will be providing a presentation at the 40th Annual J.P. Morgan Healthcare Conference (the "Conference") on Thursday, January 13, 2022 at 9:45 a.m., Eastern Time. In connection with the presentation, the Company expects to report that the Company's estimated cash position as of December 31, 2021 totaled approximately \$233 million. This estimate is unaudited and preliminary and does not present all information necessary for an understanding of the Company's financial condition as of December 31, 2021 and its results of operations for the three months and year ended December 31, 2021. The completion of the Company's year-end accounting procedures, including execution of the Company's internal control over financial reporting, and audit of the Company's financial statements for the year ended December 31, 2021 by the Company's independent registered public accounting firm is ongoing and could result in changes to the information set forth above.

Item 7.01 Regulation FD Disclosure.

The live webcast and a copy of the accompanying presentation materials that will be used at the Conference will be available through the Investors page of the Company's website at *http://www.bioxceltherapeutics.com*. A replay of the webcast will be available on the Company's website for 30 days following the event.

The information in this Current Report on Form 8-K shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section, nor shall it be deemed to be incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

Forward-Looking Statements

Statements in this Form 8-K regarding management's future expectations, beliefs, intentions, goals, strategies, plans or prospects are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including, but not limited, to statements regarding the Company's expected presentation and the estimated cash balance as of December 31, 2021 the Company expects to report. Forward-looking statements may be identified by words such as "anticipates," "believe," "continue," "expect," "intend," "may," "plan to," "potential," "projects," "will," and other similar words or expressions, or the negative of these words or similar words or expressions. Such forward-looking statements involve known and unknown risks, uncertainties and other important factors, including, without limitation, the risks referred to under the section "Risk Factors" in the Company's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2021, as such factors may be updated from time to time in the Company's other filings with the Securities and Exchange Commission ("SEC"), which filings are accessible on the SEC's website at www.sec.gov and the Investors page of the Company's website at *http://www.bioxceltherapeutics.com*. All forward-looking statements speak only as of the date of this Form 8-K and, except as required by applicable law, the Company has no obligation to update or revise any forward-looking statements contained herein, whether as a result of any new information, future events, changed circumstances or otherwise.

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.

Date: January 13, 2022

BIOXCEL THERAPEUTICS, INC.

/s/ Javier Rodriguez Javier Rodriguez Chief Legal Officer and Corporate Secretary