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) September 16, 2024

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 following provisions:	If filing is intended to simultaneously satisfy	the filing obligation of the registrant under any of the
☐ Written communications pursuant to Rule 425 u	under the Securities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 und	er the Exchange Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to	o Rule 14d-2(b) under the Exchange Act (17 C	CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant to	o Rule 13e-4(c) under the Exchange Act (17 C	FR 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 chapter) or Rule 12b-2 of the Securities Exchange A		ule 405 of the Securities Act of 1933 (§230.405 of this
		Emerging growth company \square
If an emerging growth company, indicate by check to revised financial accounting standards provided p	e e e e e e e e e e e e e e e e e e e	e extended transition period for complying with any new

Item 3.01. Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

On September 16, 2024, BioXcel Therapeutics, Inc. (the "Company") received a letter from The Nasdaq Stock Market, LLC ("Nasdaq") notifying the Company that for the last 30 consecutive business days, the bid price for the Company's common stock, par value \$0.001 per share, had closed below the \$1.00 per share minimum bid price requirement for continued listing on The Nasdaq Capital Market under Nasdaq Listing Rule 5550(a)(2) (the "Bid Price Notice"). The Bid Price Notice has no immediate effect on the listing of the Company's common stock, which continues to trade on The Nasdaq Capital Market under the symbol "BTAI."

In accordance with Nasdaq Listing Rule 5810(c)(3)(A), the Company has a period of 180 calendar days, or until March 17, 2025 (the "Bid Price Compliance Date"), to regain compliance. To regain compliance with the Nasdaq minimum bid price requirement, the closing bid price of the Company's common stock must be at least \$1.00 per share for a minimum of 10 consecutive business days prior to the Bid Price Compliance Date. The Company intends to monitor the bid price of its common stock and consider available options if its common stock does not trade at a level likely to result in the Company regaining compliance with Nasdaq's minimum bid price rule by the Bid Price Compliance Date.

If the Company does not regain compliance with Nasdaq's minimum bid price requirement by the Bid Price Compliance Date, the Company may be eligible for a second 180 calendar day compliance period. To qualify, the Company would be required to meet the continued listing requirement for market value of publicly held shares and all other initial listing standards for The Nasdaq Capital Market, with the exception of the bid price requirement, and would need to provide written notice of its intention to cure the deficiency during the second compliance period, for example, by effecting a reverse stock split, if necessary. However, if it appears to the Nasdaq staff that the Company will not be able to cure the deficiency, or if the Company is otherwise not eligible, Nasdaq would notify the Company that its securities would be subject to delisting. In the event of such a notification, the Company may appeal the Nasdaq staff's determination to delist its securities. There can be no assurance that the Company will be eligible for the additional 180 calendar day compliance period, if applicable, or that the Nasdaq staff would grant the Company's request for continued listing subsequent to any delisting notification.

In addition, on September 20, 2024, the Company received a letter from Nasdaq notifying the Company that for the last 30 consecutive business days prior to the date of the letter, the Company's minimum market value of listed securities was below the minimum of \$35 million required for continued listing on the Nasdaq Capital Market pursuant to Nasdaq Listing Rule 5550(b)(2) (the "Market Value Notice"). The Market Value Notice has no immediate effect on the listing of the Company's common stock, which continues to trade on The Nasdaq Capital Market under the symbol "BTAI."

In accordance with Nasdaq Listing Rule 5810(c)(3)(C), the Company has a period of 180 calendar days, or until March 19, 2025 (the "Market Value Compliance Date"), to regain compliance. To regain compliance with the minimum market value of listed securities requirement, the market value of the Company's common stock must meet or exceed \$35.0 million for a minimum of 10 consecutive business days during the 180-day grace period ending on the Market Value Compliance Date. If the Company does not regain compliance with Nasdaq's minimum market value of listed securities requirement by the Market Value Compliance Date, the Company will receive written notification that its securities are subject to delisting, at which point the Company may appeal the delisting determination.

The Company is currently evaluating various alternative courses of action, however, there can be no assurance that the Company will be successful in regaining compliance with the Nasdaq continued listing requirements or maintaining its listing of its common stock on the Nasdaq Capital Market.

Forward-Looking Statements

This Current Report on Form 8-K ("Form 8-K") includes "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. The Company intends such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended. All statements contained in this Form 8-K other than statements of historical fact should be considered forward-looking statements, including, without limitation, statements regarding the Company's intent to monitor the bid price of its common stock and consider available options to regain compliance with the minimum bid price requirement and the minimum market value of listed securities requirement; the Company's eligibility for an additional 180 calendar day compliance period to comply with the minimum bid price requirement; and the expected timing of any of the foregoing. When used herein, words including "anticipate," "believe," "can," "continue," "could," "designed," "estimate," "expect," "forecast," "goal," "intend," "may," "might," "plan," "possible," "potential," "predict," "project," "should," "target," "will," "would" and similar expressions are intended to identify forward-looking statements, though not all forward-looking statements use these words or expressions. In addition, any statements or information that refer to expectations, beliefs, plans, projections, objectives, performance or other characterizations of future events or circumstances, including any underlying assumptions, are forward-looking. All forward-looking statements are based upon the Company's current expectations and various assumptions. The Company believes there is a reasonable basis for its expectations and beliefs, but they are inherently uncertain. The Company may not realize its expectations, and its beliefs may not prove correct. Actual results could differ materially from those described or implied by such forward-looking statements as a result of various important factors, including, without limitation: its limited operating history; its incurrence of significant losses; its need for substantial additional funding and ability to raise capital when needed; the impact of the reprioritization; its significant indebtedness, ability to comply with covenant obligations and potential payment obligations related to such indebtedness and other contractual obligations; the Company has identified conditions and events that raise substantial doubt about its ability to continue as a going concern; its limited experience in drug discovery and drug development; its exposure to patent infringement lawsuits; its reliance on third parties; its ability to remain listed on the Nasdaq Capital Market and impacts from any potential delisting on the Company and its ability to raise capital; its ability to comply with the extensive regulations applicable to it; impacts from data breaches or cyber-attacks, if any; risks associated with the increased scrutiny relating to environmental, social and governance (ESG) matters; risks associated with federal, state or foreign health care "fraud and abuse" laws; and its ability to commercialize its product candidates, as well as the important factors discussed under the caption "Risk Factors" in its Annual Report on Form 10-K for the fiscal year ended December 31, 2023, as such factors may be updated from time to time in its other filings with the SEC, including without limitation its Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2024, which are accessible on the SEC's website at www.sec.gov. These and other important factors could cause actual results to differ materially from those indicated by the forward-looking statements made in this Form 8-K. Any such forward-looking statements represent management's estimates as of the date of this Form 8-K. While the Company may elect to update such forward-looking statements at some point in the future, except as required by law, it disclaims any obligation to do so, even if subsequent events cause our views to change. These forward-looking statements should not be relied upon as representing the Company's views as of any date subsequent to the date of this Form 8-K.

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: September 20, 2024 By: /s/ Richard Steinhart

Name: Richard Steinhart Title: Chief Financial Officer