## 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): July 11, 2024

# **BioXcel Therapeutics, Inc.**

(Exact name of registrant as specified in its charter)

001-38410

(Commission File Number)

82-1386754 (IRS Employer Identification No.)

Delaware (State or other jurisdiction of incorporation)

> 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  $\Box$ 

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 1.01. Entry into a Material Definitive Agreement.

On July 11, 2024, BioXcel Therapeutics, Inc. (the "Company") entered into Amendment No. 1 (the "Amendment") to the Commercial Supply Agreement, dated as of April 1, 2022, with ARx, LLC ("ARx"). The Amendment reduces the specified minimum annual payment payable by the Company to ARx over the next three years starting in 2024 and, thereafter, for a specified interval, provides for minimum annual payments to the extent that the Company receives approval of a supplemental new drug application (sNDA) or a new drug application (NDA) from the U.S. Food and Drug Administration for enumerated indications.

### 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: July 17, 2024

### **BIOXCEL THERAPEUTICS, INC.**

/s/ Richard Steinhart

By: Richard Steinhart Title: Chief Financial Officer