FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 3235-OMB Number: 0104 INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF Estimated average burden **SECURITIES** hours per response: 0.5

OMB APPROVAL

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Jain Anita</u>	Requiring S (Month/Day	2. Date of Event Requiring Statement (Month/Day/Year) 04/03/2023 3. Issuer Name and Ticker or Trading Symbol BioXcel Therapeutics, Inc. [BTAI]							
(Last) (First) (Middle) 2614 BOSTON POST ROAD SUITE #33B (Street) GUILFORD CT 06437 (City) (State) (Zip)			4. Relationship of Reporting Issuer (Check all applicable) Director Officer (give title below)	₹ 10% C	wner (specify	Filed	ndividual or Joeck Applicable Form filed I Person	int/Group Filing E Line) by One Reporting by More than One	
Table I - Non-Derivative Securities Beneficially Owned									
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. I)	Form: [(D) or li			4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock, par value \$0.001 per share			550	D					
Common Stock, par value \$0.001 per share			8,546,750		I		By BioXcel LLC		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4) 2. Date Exercisable an Expiration Date (Month/Day/Year)		ate	3. Title and Amount of So Underlying Derivative So (Instr. 4)		curity Convers		ise Form:	6. Nature of Indirect Beneficial Ownership (Instr.	
	Date Evercisable	Expiration	Titlo	Amount or Number of	Price of Derivati Security	ve	Direct (D) or Indirect (I) (Instr. 5)	5)	

Explanation of Responses:

Remarks:

The Reporting Person may be deemed to share investment control over shares of Common Stock of the Issuer held by BioXcel LLC and held indirectly by BioXcel Holdings, Inc. The reporting person disclaims beneficial ownership of the reported securities except to the extent, if any, of the reporting person's pecuniary interest therein, and this filing shall not be deemed an admission that the Reporting Person is, for purposes of Section 16 of the Securities Exchange Act or otherwise, the beneficial owner of any such shares of Common Stock.

> 04/13/2023 /s/Anita Jain

** Signature of Reporting

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.