

**UNITED STATES SECURITIES AND EXCHANGE  
COMMISSION**

Washington, D.C. 20549

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF  
SECURITIES**

OMB APPROVAL

OMB Number: 3235-0104

Estimated average burden

hours per response: 0.5

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>Balasubramanian Suganthi</u>  (Last) (First) (Middle) 2614 BOSTON POST ROAD, SUITE 33B  (Street) GUILFORD CT 06437  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 04/03/2023	3. Issuer Name and Ticker or Trading Symbol <u>BioXcel Therapeutics, Inc.</u> [ BTAI ]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <input checked="" type="checkbox"/> 10% Owner  Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	8,546,750	I	By BioXcel LLC
Common Stock	1,000	I	See Footnote <sup>(1)</sup>

**Table II - Derivative Securities Beneficially Owned  
(e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				

**Explanation of Responses:**

1. The Reporting Person may be deemed to share investment control over shares of common stock of the Issuer held by BioXcel and 1,000 additional shares of common stock held in a trust. The Reporting Person disclaims beneficial ownership of the securities reported herein except to the extent of her pecuniary interest therein, if any. This filing shall not be deemed an admission that the Reporting Person is the beneficial owner of any such shares of common stock for the purpose of Section 16 or for any other purpose.

/s/ Suganthi

Balasubramanian

\*\* Signature of Reporting Person

04/13/2023

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.**