### FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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0.5

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Section 16. Form 4 or Form 5	
obligations may continue. See	
Instruction 1(b).	F

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*			2. Issuer Name <b>and</b> Ticker or Trading Symbol Fulcrum Therapeutics, Inc. [FULC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Tourangeau Greg   (Last) (First) (Middle)   C/O FULCRUM THERAPEUTICS, INC.   26 LANDSDOWNE STREET		TICS, INC.	3. Date of Earliest Transaction (Month/Day/Year) 05/06/2022	X Officer (give title Other (specify below) Controller					
(Street) CAMBRIDGE (City)	MA (State)	02139 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130. 4)
Common Stock	05/06/2022		Α		3,250	Α	<b>\$0.00</b> <sup>(1)</sup>	16,202	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) E. Date Exercisable a (Month/Day/Year)		ate	d 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$8.63	05/06/2022		A		6,500		(2)	05/05/2032	Common Stock	6,500	\$0.00	6,500	D	

Explanation of Responses:

1. These shares represent restricted stock unit (RSU) awards granted on May 6, 2022, with each RSU representing a right to receive one share of common stock. The RSU is subject to time-based vesting with (i) 25% of the shares vesting on May 6, 2023, (ii) 25% of the shares vesting on May 6, 2024, and (iii) 50% of the shares vesting on May 6, 2025, subject to the reporting person's continued service on each such vesting date.

2. This option was granted on May 6, 2022 and is subject to time-based vesting, with (i) 25% of the options vesting on May 6, 2023, (ii) 25% of the options vesting on May 6, 2024, and (iii) 50% of the options vesting on May 6, 2025, subject to the reporting person's continued service on each such vesting date.

#### Remarks:

<u>/s/ Gregory Tourangeau</u>

\*\* Signature of Reporting Person

05/10/2022 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 4 (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.

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