

OMB APPROVAL	
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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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>MCGUIRE TERRANCE</u> (Last) (First) (Middle) C/O TECTONIC THERAPEUTIC, INC. 490 ARSENAL WAY, SUITE 210 (Street) WATERTOWN MA 02472 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Tectonic Therapeutic, Inc. [TECX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)	
	3. Date of Earliest Transaction (Month/Day/Year) 04/07/2025	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	
	4. If Amendment, Date of Original Filed (Month/Day/Year)		

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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	04/07/2025		S		500,000	D	\$17.1	573,062	I	See Footnote ⁽¹⁾
Common Stock								20,262	I	See Footnote ⁽²⁾
Common Stock								64,652	I	See Footnote ⁽³⁾

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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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)
					(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

1. The reportable securities are owned directly by Polaris Partners IX, L.P. ("PP IX"). Polaris Partners GP IX, L.L.C. ("PP GP IX") is the general partner of PP IX. Each of David Barrett, Brian Chee, Amir Nashat and Amy Schulman are the managing members of PP GP IX (collectively, the "PP IX GP Managing Members"), and the Reporting Person, a member of the Issuer's board of directors, holds an interest in PP GP IX. Each of PP GP IX, the PP IX GP Managing Members and the Reporting Person, in their respective capacities with respect to PP GP IX, may be deemed to have shared voting, investment and dispositive power with respect to the securities held by PP IX, and each disclaims beneficial ownership of these securities, except to the extent of their respective pecuniary interests therein.

2. The reportable securities are owned directly by Polaris Founders Capital I, LP. ("PFC I"). Polaris Founders Capital Management Co. I, L.L.C. ("PFCM I") is the general partner of PFC I. Each of the Reporting Person, a member of the Issuer's board of directors, and Jonathan Flint are the managing members of PFCM I (the "PFCM I Managing Members"). Each of PFCM I and the PFCM I Managing Members, in their respective capacities with respect to PFCM I, may be deemed to have shared voting, investment and dispositive power with respect to the securities held by PFC I, and each disclaims beneficial ownership of these securities, except to the extent of their respective pecuniary interests therein.

3. The reportable securities are owned directly by Polaris Founders Capital II, LP. ("PFC II"). Polaris Founders Capital Management Co. I, L.L.C. ("PFCM II") is the general partner of PFC II. Each of the Reporting Person, a member of the Issuer's board of directors, and Jonathan Flint are the managing members of PFCM II (the "PFCM II Managing Members"). Each of PFCM II and the PFCM II Managing Members, in their respective capacities with respect to PFCM II, may be deemed to have shared voting, investment and dispositive power with respect to the securities held by PFC II, and each disclaims beneficial ownership of these securities, except to the extent of their respective pecuniary interests therein.

/s/ Lauren Crockett, Attorney-in-Fact 04/07/2025

** Signature of Reporting Person 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.

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.