FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

3235-0287 Estimated average burden hours per response: 0.5

7. Nature of Indirect Beneficial Ownership (Instr. 4)

11. Nature of Indirect Beneficial Ownership (Instr. 4)

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

(First)

201 BROOKLINE AVE, SUITE 1401

(Middle)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

IIISIIUC	uon n(b).			Filed							Indes Exchang		1 1934						
1. Name and Address of Reporting Person* Third Rock Ventures IV, L.P.				2. Is	2. Issuer Name and Ticker or Trading Symbol Tango Therapeutics, Inc. [TNGX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 07/17/2024								Officer (give title below) Director Officer (give title below) Other (specify below)						
C/O THIRD ROCK VENTURES, LLC 201 BROOKLINE AVE, SUITE 1401				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person						
(Street) BOSTON MA 02215					Dulo 10h5 1/a) Transaction Indication									Form filed by More than One Reporting Person					
(City) (State) (Zip)				RU	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.														
		Tabl	le I - I	Non-Deriva	ative	Secu	rities	Ac	quire	d, D	isposed of	f, or E	Benefic	ially	Own	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye					Executi if any	Deemed cution Date, y nth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquire Disposed Of (D) (Ins				5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirec Beneficia Ownershi (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price	Transa		action(s) 3 and 4)			(1110411. 47
Common Stock 07/17/20				24	4			S		550,171	0,171 D \$9.)3 ⁽¹⁾	3(1) 18,651,304			D ⁽²⁾		
		Т	able								posed of, , convertib				Owne	d			
1. Title of Derivative Security (Instr. 3)	Conversion Date Ex or Exercise (Month/Day/Year) if a		Exe r) if a	Deemed ocution Date, ny onth/Day/Year)		saction (Instr.	Derivative Securities Acquired (A) or Disposed of (D)		Expiration e (Month/Da			7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Ownership	Benefic Owners t (Instr. 4
					(Instr. 3 and 5)			4					_		(Instr. 4)				
					Code	, v	(A)	(D)	Date Exer	cisabl	Expiration e Date	Title	Amount or Number of Shares						
		f Reporting Perso tures IV, L.P									,								1
		(First) VENTURES, AVE, SUITE 1	LLC	(Middle)															
(Street) BOSTON MA 02215																			
(City)		(State)		(Zip)															
		f Reporting Perso tures GP IV,																	
(Last) 201 BRO	OKLINE A	(First) AVE, SUITE 1		(Middle)															
(Street)	N	MA		02215															
(City)		(State)		(Zip)															
	nd Address of P IV, LL	f Reporting Perso	n*																

(Street) BOSTON	MA	02215				
(City)	(State)	(Zip)				

Explanation of Responses:

- 1. The price reported is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$9.75 to \$10.00, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges
- 2. These shares are directly held by Third Rock Ventures IV, L.P. ("TRV IV"). The general partner of TRV IV is Third Rock Ventures GP IV, L.P. ("TRV GP IV"). The general partner of TRV GP IV is TRV GP IV, LLC ("TRV GP IV LLC"). Each of TRV GP IV and TRV GP IV LLC disclaims beneficial ownership of the shares except to the extent of its pecuniary interest therein, if any, and this report shall not be deemed an admission that it is the beneficial owner of such shares.

/s/ Kevin Gillis, Chief Operating Officer of TRV GP IV, LLC, general partner of 07/18/2024 Third Rock Ventures GP IV,

L.P., general partner of Third

Rock Ventures IV, L.P.

/s/ Kevin Gillis, Chief Operating Officer of TRV GP

IV, LLC, general partner of

Third Rock Ventures GP IV,

L.P.

/s/ Kevin Gillis, Chief

Operating Officer of TRV GP 07/18/2024

07/18/2024

IV, LLC

** 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.