FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

1. Name and Address of Reporting Person*

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

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

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>Boxer Capital, LLC</u>					2. Issuer Name and Ticker or Trading Symbol Tango Therapeutics, Inc. [TNGX]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director					
(Last) 12860 E	(L CAMINO	First) D REAL	(Middle)			3. Date 08/11/		t Trans	action (Mo	onth/C	ay/Year)				Officer (i		X remarl	below)		
SUITE 3	300					4. If Am	endment,	Date o	f Original	Filed	(Month/Da	y/Year)		6. Ind Line)	ividual or Jo	int/Group	Filing (Check Ap	plicable	
(Street)					-											•		ting Perso		
	AN DIEGO CA 92130			X Form filed by More than One Reporting Person Rule 10b5-1(c) Transaction Indication																
(City)	(State)	(Zip)		-	Rule	1005-	·1(c)	Irans	acti	on Indi	icatio	n							
(0.0)			(=-Þ)			Che affii	eck this box rmative def	k to indic ense co	cate that a t inditions of	transa Rule 1	ction was m .0b5-1(c). S	ade purs ee Instru	uant to ction 10	a contract,).	instruction or	written pla	an that is	intended to	o satisfy the	
		7	Гable I - No	n-De	riva	tive S	Securition	es Ac	quired,	Dis	posed o	of, or E	3ene	ficially	Owned					
1. Title of	Security (Ins	etr. 3)		2. Tra Date (Mon		ion //Year)	2A. Deen Executio if any (Month/D	n Date,	3. Transa Code (8)		4. Securi Disposed	ties Acq d Of (D) (uired (<i>l</i> Instr. 3	A) or , 4 and 5)	5. Amount Securities Beneficiall Owned Fol	у	Form:	nership Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A (C	() or ()	Price	Reported Transactio (Instr. 3 an	n(s) d 4)			(Instr. 4)	
Common	n Stock			08/	/11/2	023			P		475,0	00	A	\$5.15	743,	542		I ⁽¹⁾	See footnote ⁽¹⁾	
Common	n Stock														7,123	,642]	D ⁽²⁾		
Commor	1 Stock														5,00	00		I	See footnote ⁽³⁾	
Common	n Stock														26,9	61		I	See footnote ⁽⁴⁾	
Common	n Stock														6,988	,450		I	See footnote ⁽⁵⁾	
			Table II -								osed of converti				wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	te,	Code (Instr.		5. Number of Derivative		6. Date Exercisa Expiration Date (Month/Day/Yea		able and	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		mount of derlying curity	8. Price of Derivative Security (Instr. 5)	9. Numl derivati Securiti Benefic Owned Followi Reporte	ve Owners es Form: ially Direct (I or Indire		Beneficia Ownersh ect (Instr. 4)	
					Code	V	(A)	(D)	Date Exercisal		Expiration Date	Title	Nu	nount or imber of ares		Transac (Instr. 4	ction(s)			
Prefunded Warrant	(6)	08/11/2023			P		2,340,579	+	(6)	3.0	(6)	Commo	n 2	340,579	\$5.1499	2,340),597	D ⁽²⁾		
	and Address o	f Reporting Person*					1					Stock								
<u>Boxer</u>	<u>Capital, I</u>	LLC																		
(Last) 12860 E SUITE 3	L CAMINO	(First) O REAL	(Middl	e)																
(Street) SAN DI	EGO	CA	92130	0																
(City)		(State)	(Zip)																	
ı		f Reporting Person [*] Inagement Inc																		
(Last) 12860 E SUITE 3	L CAMINO	(First) O REAL	(Middl	e)																
(Street) SAN DI	EGO	CA																		
ı		CA	92130	0																

LEWIS JOSEPH	<u>I</u>							
(Last)	(First)	(Middle)						
C/O CAY HOUSE								
EP TAYLOR DRIVE N7776, LYFORD CAY								
(Street)								
NEW								
PROVIDENCE BAHAMAS								
DANAWAS								
(City)	(State)	(Zip)						
Name and Address of Reporting Person* MVA Investors, LLC								
(Last)	(First)	(Middle)						
12860 EL CAMINO REAL								
SUITE 300								
(Street)								
SAN DIEGO	CA	92130						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* Davis Aaron I.								
(Last)	(First)	(Middle)						
12860 EL CAMINO REAL, SUITE 300								
(Street)								
SAN DIEGO	CA	92130						
(City)	(State)	(Zip)						

Explanation of Responses:

- 1. These securities are owned directly by MVA Investors, LLC ("MVA Investors"). Aaron I. Davis is a member of and has voting and dispositive power over securities held by MVA Investors. Each reporting person other than MVA Investors disclaims beneficial ownership of these securities except to the extent of such person's pecuniary interest therein, if any.
- 2. These securities are owned directly by Boxer Capital, LLC ("Boxer Capital"). Boxer Asset Management Inc. is the managing member of Boxer Capital. Joseph Lewis is the sole indirect owner of Boxer Asset Management Inc. Mr. Davis is a member of Boxer Capital. Each reporting person other than Boxer Capital disclaims beneficial ownership of these securities except to the extent of such person's pecuniary interest therein, if any.
- $3. \ These securities are owned directly by \ Mr. \ Davis. \ Each \ reporting person other \ than \ Mr. \ Davis \ disclaims beneficial ownership of these securities.$
- 4. These securities are owned directly by Braslyn Ltd. Mr. Lewis is the sole indirect owner of Braslyn Ltd. Each reporting person other than Mr. Lewis disclaims beneficial ownership of these securities.
- 5. These securities are owned directly by BCTG Holdings, LLC ("BCTG"). Boxer Capital is the majority member of BCTG and MVA Investors is a member of BCTG. Mr. Davis is an investment manager of BCTG. Each reporting person disclaims beneficial ownership of these securities except to the extent of such person's pecuniary interest therein, if any.
- 6. The prefunded warrants have an exercise price of \$0.001 per share of Common Stock and are immediately exercisable and remain exercisable until exercised in full, subject to a 9.99% beneficial ownership limitation which may be increased or decreased by the holder upon 61 days' notice to the Issuer.

Remarks:

The reporting persons may be deemed members of a group that beneficially owns more than 10% of the outstanding shares of common stock, \$0.001 par value per share, of Tango Therapeutics, Inc.

/s/ Aaron I. Davis, Chief Executive Officer, Boxer 08/15/2023 Capital, LLC /s/ Aaron I. Davis, Chief Executive Officer, MVA 08/15/2023 Investors, LLC /s/ Paul Higgs, Director, Boxer 08/15/2023 Asset Management Inc. /s/ Joseph C. Lewis 08/15/2023 08/15/2023 /s/ Aaron I. Davis ** Signature of Reporting Person

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

- * 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.