

**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>Boxer Capital, LLC</u> <hr/> (Last) (First) (Middle) 12860 EL CAMINO REAL, SUITE 300 <hr/> (Street) SAN DIEGO CA 92130 <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 08/10/2021	3. Issuer Name and Ticker or Trading Symbol <u>Tango Therapeutics, Inc. [ TNGX ]</u>	
		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) Form filed by One Reporting Person <input checked="" type="checkbox"/> 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	6,871,642	D <sup>(1)</sup>	
Common Stock	101,524	D <sup>(2)</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 (Instr. 4)		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	Title	Amount or Number of Shares			

1. Name and Address of Reporting Person* <u>Boxer Capital, LLC</u> <hr/> (Last) (First) (Middle) 12860 EL CAMINO REAL, SUITE 300 <hr/> (Street) SAN DIEGO CA 92130 <hr/> (City) (State) (Zip)
---

1. Name and Address of Reporting Person* <u>Boxer Asset Management Inc.</u> <hr/> (Last) (First) (Middle) CAY HOUSE, EP TAYLOR DRIVE N7776, LYFORD <hr/> (Street) NEW PROVIDENCE C5 <hr/> (City) (State) (Zip)
--

1. Name and Address of Reporting Person\*

LEWIS JOSEPH

(Last) (First) (Middle)

CAY HOUSE, EP TAYLOR DRIVE N7776,  
LYFORD

(Street)

NEW  
PROVIDENCE C5

(City) (State) (Zip)

1. 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)

**Explanation of Responses:**

1. These securities are owned directly by Boxer Capital, LLC ("Boxer Capital"), which may be deemed to be a "group" for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, consisting of (i) Boxer Capital, (ii) Boxer Asset Management Inc. ("Boxer Management"), (iii) Joseph C. Lewis, (iv) BCTG Holdings, LLC, (v) MVA Investors, LLC and (vi) Aaron I. Davis (collectively, the "Boxer Group"), and indirectly by Boxer Management and Joseph C. Lewis by virtue of their ownership in Boxer Capital. Each member of the Boxer Group other than Boxer Capital disclaims beneficial ownership of these securities to the extent it or he does not have a pecuniary interest therein.

2. These securities are owned directly by MVA Investors. Aaron I. Davis is a member of and has voting and dispositive power over securities held by MVA Investors Each member of the Boxer Group other than MVA Investors and Aaron I. Davis disclaims beneficial ownership of these securities to the extent it or he does not have a pecuniary interest therein.

**Remarks:**

Boxer Capital, LLC, By:  
/s/ Aaron I. Davis, Aaron  
I. Davis, Chief Executive  
Officer 08/20/2021

Boxer Asset Management  
Inc. By: /s/ Jason C.  
Callender, Jason C.  
Callender, Director  
/s/ Joseph C. Lewis 08/20/2021

MVA Investors, LLC, By:  
/s/ Aaron I. Davis, Aaron  
I. Davis, Chief Executive  
Officer 08/20/2021

\*\* 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 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.**