UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D (RULE 13D - 101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO 13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2(a)

(Amendment No. 6)*

Tango Therapeutics, Inc. (Name of Issuer)

Common Stock, \$0.001 par value per share

(Title of Class of Securities)

87583X109

(CUSIP Number)

Josh La Grange Fried, Frank, Harris, Shriver & Jacobson LLP 801 17th Street, NW, Washington, DC 20006 202-639-7497

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

November 6, 2024 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of $\S\S240.13d-1(e)$, 240.13d-1(g), or 240.13d-1(g), check the following box \square .

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

COSIL NO. 81283XT	09					
1	NAMES OF REPORTING PERSONS					
	BCTG Holdings, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP					
3	SEC USE ONLY					
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) N/A					
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware					
NUMBER OF SH	7 ARES 8		SOLE VOTING POWER 6,988,450 SHARED VOTING POWER			
BENEFICIALLY OWNED BY EACH REPORTING PERSO WITH		9	SOLE DISPOSITIVE POWER 6,988,450			
		10	SHARED DISPOSITIVE POWER 0			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 6,988,450					
	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)					
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 6.5%					
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) 00					

COSIF NO. 87363X1	09				
1	NAMES OF REPORTING PERSONS MVA Investors, LLC				
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
3	SEC USE ONLY				
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) N/A				
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)				
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7 8 9 10	SOLE VOTING POWER 0 SHARED VOTING POWER 108,793 SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER 108,793		
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 108,793				
	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.1%				
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) 00				

COSIL NO. 81283X1	.09					
1	NAMES OF REPORTING PERSONS					
	Aaron I. Davis					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP					
3	SEC USE ONLY					
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) N/A					
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZENSHIP OR PLACE OF ORGANIZATION United States of America					
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH		7	SOLE VOTING POWER 32,500			
			SHARED VOTING POWER 3,719,435			
REPORTING PI WITH		9	SOLE DISPOSITIVE POWER 32,500			
		10	SHARED DISPOSITIVE POWER 3,719,435			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,751,935					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)					
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 3.5%					
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) IN					

COSIL NO. 81283X1	.09				
1	NAMES OF REPORTING PERSONS				
2	Boxer Capital Management, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
3	SEC USE ONLY				
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) N/A				
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)				
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware				
NUMBER OF SHARI BENEFICIALLY OWNED BY EACH		7	SOLE VOTING POWER 0 SHARED VOTING POWER		
		LY	3,610,642		
REPORTING PI WITH	9	9	O O		
		10	SHARED DISPOSITIVE POWER 3,610,642		
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,610,642				
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 3.4%				
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO, IA				
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With respect to Boxer Capital Management, LLC ("BCM"), BCTG Holdings, LLC ("BCTG Holdings"), MVA Investors, LLC ("MVA Investors") and Aaron I. Davis (together with BCM, BCTG Holdings and MVA Investors, the "Reporting Persons"), this amendment (this "Amendment No. 6") further amends and supplements the statement on Schedule 13D filed on August 20, 2021 (the "Original Filing") by BCTG Holdings, MVA Investors, Mr. Davis and certain other persons with respect to the Common Stock, par value \$0.001 (the "Common Stock") of Tango Therapeutics, Inc. (the "Issuer"), as previously amended and filed on January 4, 2022 ("Amendment No. 1"), August 16, 2023 ("Amendment No. 2"), October 18, 2023 ("Amendment No. 3"), October 15, 2024 ("Amendment No. 4"), and October 28, 2024 (Amendment No. 5). Capitalized terms used herein but not defined herein shall have the respective meanings defined in the Original Filing, as previously amended. The Original Filing, as previously amended, is further amended hereby only as specifically set forth herein, provided that with respect to any Item amended herein, if such Item is incorporated by reference into any other Item in the Original Filing, as previously amended, such incorporation by reference is also amended hereby.

Item 5. Interest in Securities of the Issuer.

Items 5(a) and (b) are hereby amended and restated to read as follows:

(a) (b) For information regarding beneficial ownership, see the information presented on the cover pages. All percentages are based on 107,450,318 shares of the Issuer's Common Stock outstanding, which is (i) 107,417,818 shares of the Issuer's Common Stock outstanding as of November 1, 2024 as set forth in the Issuer's 10-Q filed with the Securities and Exchange Commission on November 6, 2024, *plus* (ii) 32,500 shares of Common Stock subject to options to purchase shares of Common Stock, held by Mr. Davis, exercisable in the next 60 days. The Reporting Persons may be deemed to beneficially own, in the aggregate, 10,740,385 shares of Common Stock, representing beneficial ownership of 9.996% of the outstanding shares of Common Stock.

Item 5(c) is hereby supplemented by the addition of the following:

BCM caused an account under its management to sell shares of the Issuer's Common Stock in the open market for cash on November 6, 2024, in the number and at the average price disclosed in a filing on Form 4.

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: November 7, 2024

BCTG HOLDINGS, LLC

By: /s/ Aaron I. Davis

Name: Aaron I. Davis Title: Manager

MVA INVESTORS, LLC

By: /s/ Aaron I. Davis

Name: Aaron I. Davis Title: Authorized Signatory

AARON I. DAVIS

/s/ Aaron I. Davis

Aaron I. Davis, Individually

BOXER CAPITAL MANAGEMENT, LLC

By: /s/ Aaron I. Davis

Name: Aaron I. Davis Title: Managing Member