ADVENTRX PHARMACEUTICALS INC Form SC 13G/A February 14, 2012

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

ADVENTRX Pharmaceuticals, Inc. (Name of Issuer)

Common Stock, \$0.001 par value per share (Title of Class of Securities)

00764X202 (CUSIP Number)

December 31, 2011 (Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- ý Rule 13d-1(c)
- o Rule 13d-1(d)

*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 the disclosures provided in a prior cover page.

The information required in 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).

1

CUSI	P No.	00764X202		13G/A	Page 2 of 8 Pages				
1	NAM I.R.S.	TITIES ONLY)							
	TANG CAPITAL PARTNERS, LP								
2	CHE GRO		PROI	PRIATE BOX IF A MEMBER OF A	(a) (b) ý				
3	•								
4	CITIZENSHIP OR PLACE OF ORGANIZATION								
	DELAWARE								
			5	SOLE VOTING POWER					
				0					
	BER OF		6	SHARED VOTING POWER					
	RES EFICIALLY NED BY H REPORTING SON WITH			591,250					
EACH		ORTING	7	SOLE DISPOSITIVE POWER					
				0					
			8	SHARED DISPOSITIVE POWER					
				591,250					
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON									
	591,2	250							

- 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

..

1.2%

12 TYPE OF REPORTING PERSON

PN

CUSI	P No.	00764X202		13G/A	Page 3 of	f 8 Pages
1	1 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)					
TANG CAPITAL MANAGEMENT, LLC						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*				(a) (b)	
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	DELAWARE					
			5	SOLE VOTING POWER		
				0		
NUMBER OF)F	6	SHARED VOTING POWER		
	RES EFICIALLY IED BY H REPORTING SON WITH		591,250			
EACH		7	SOLE DISPOSITIVE POWER			
- 2110				0		
			8	SHARED DISPOSITIVE POWE	ER	
				591,250		

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

591,250

••

- 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

1.2%

12 TYPE OF REPORTING PERSON

00

CUSI	P No.	00764X202		13G/A	Page 4 of 8 Pages	
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)					
	KEV	IN C. TANG				
2	CHECK THE APPROPRIATE BOX IF A MEMBER GROUP*				(a) (b) ý	
3	3 SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	UNIT	TED STATES				
			5	SOLE VOTING POWER		
				0		
NUM	BER (OF	6	SHARED VOTING POWER		
SHARES BENEFICIALLY				591,250		
EACH	VED BY H REPORTING SON WITH	ORTING	7	SOLE DISPOSITIVE POWER		
PERS		1111		0		
			8	SHARED DISPOSITIVE POWE	R	
				591,250		
9	AGC PER		NT BI	ENEFICIALLY OWNED BY EAC	CH REPORTING	

591,250

••

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

1.2%

12 TYPE OF REPORTING PERSON

IN

Item 1(a). Name of Issuer:

ADVENTRX Pharmaceuticals, Inc., a Delaware corporation (the "Issuer")

Item 1(b). Address of Issuer's Principal Executive Offices:

12390 El Camino Real, Suite 150, San Diego, CA 92130

Item 2(a). Name of Person Filing:

This Statement on Schedule 13G/A (this "Statement") is filed by Tang Capital Partners, LP ("Tang Capital Partners"); Tang Capital Management, LLC, the general partner of Tang Capital Partners ("Tang Capital Management"); and Kevin C. Tang, the manager of Tang Capital Management. Tang Capital Partners, Tang Capital Management and Kevin C. Tang shall hereinafter be referred to as the "Reporting Persons".

Item 2(b). Address of Principal Business Office or, if none, Residence:

4747 Executive Drive, Suite 510, San Diego, CA 92121

Item 2(c). Citizenship:

Tang Capital Partners is a Delaware limited partnership. Tang Capital Management is a Delaware limited liability company. Mr. Tang is a United States citizen.

Item 2(d). Title of Class of Securities:

Common Stock, \$0.001 par value per share (the "Common Stock")

- Item 2(e). CUSIP Number: 00764X202
- Item 3. Not applicable.
- Item 4. Ownership.
 - (a) Amount Beneficially Owned:

Tang Capital Partners. Tang Capital Partners is the beneficial owner of 591,250 shares of the Issuer's Common Stock, which consists of a warrant to purchase 591,250 shares of the Issuer's Common Stock at an exercise price of \$2.75 per share (the "Warrant"). The Warrant has an expiration date of January 11, 2016.

Tang Capital Partners shares voting and dispositive power over such shares of Common Stock with Tang Capital Management and Kevin C. Tang.

Tang Capital Management. Tang Capital Management, as the general partner of Tang Capital Partners, may be deemed to beneficially own the shares of Common Stock beneficially owned by Tang Capital Partners.

Kevin C. Tang. Kevin C. Tang, as the manager of Tang Capital Management, may be deemed to beneficially own the shares of Common Stock beneficially owned by Tang Capital Partners.

Mr. Tang disclaims beneficial ownership of all shares reported herein except to the extent of his pecuniary interest therein.

The beneficial ownership as reported herein reflects the beneficial ownership of the Reporting Persons on the date this Statement is filed.

The percentages used herein are based upon 48,306,959 shares of the Issuer's Common Stock outstanding (26,465,709 shares outstanding as of November 3, 2011, as reported by the Issuer on the Form 10-Q as filed with the Securities and Exchange Commission on November 8, 2011, plus 21,250,000 shares of Common Stock issued by the Issuer in an underwritten public offering on November 11, 2011, plus 591,250 shares of Common Stock issuable upon exercise of the Warrant owned by Tang Capital Partners).

(b) Percent of Class:

(i)

Tang Capital Partners	1.2%
Tang Capital Management	1.2%
Kevin C. Tang	1.2%

(c) Number of shares as to which such person has:

	Tang Capital Partners Tang Capital Management Kevin C. Tang	0 shares 0 shares 0 shares
(ii)	shared power to vote or to direct the vote:	
	Tang Capital Partners Tang Capital Management Kevin C. Tang	591,250 shares 591,250 shares 591,250 shares
(iii)	sole power to dispose or to direct the	e disposition of:
	Tang Capital Partners Tang Capital Management Kevin C. Tang	0 shares 0 shares 0 shares

sole power to vote or to direct the vote:

(iv) shared power to dispose or to direct the disposition of:

Tang Capital Partners	591,250 shares
Tang Capital Management	591,250 shares
Kevin C. Tang	591,250 shares

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: x

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

```
I t e mCertification. 10.
```

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

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.

Date: February 14, 2012

TANG CAPITAL PARTNERS, LP

By:

Tang Capital Management, LLC, its General Partner