CTI BIOPHARMA CORP Form SC 13G October 02, 2015

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No.)1

CTI Biopharma Corp. (Name of Issuer)

Common Stock, no par value per share (Title of Class of Securities)

12648L106 (CUSIP Number)

September 24, 2015 (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)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

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 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.

NAME OF REPORTING PERSON

CUSIP NO. 12648L106

1	TWIND OF RE	ORTHVOTERS	011	
2	Biotechnology Value Fund, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a) x			
3	GROUP (b) o SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES	Delaware	5	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH	•	6	0 shares SHARED VOTING POWER	
REPORTING PERSON WITH		7	4,875,471 SOLE DISPOSITIVE POWER	
		8	0 shares SHARED DISPOSITIVE POWE	R
9	AGGREGATE	AMOUNT BEN	4,875,471 EFICIALLY OWNED BY EACH	REPORTING PERSON
10		IF THE AGGREG ERTAIN SHARI	GATE AMOUNT IN ROW (9)	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
12	2.6% TYPE OF REP	ORTING PERSO	ON	
	PN			
2				

CUSIP NO. 12648L106

1	NAME OF REP	ORTING PERSO	ON		
2	Biotechnology Value Fund II, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o				
3	SEC USE ONLY	Y			
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	Delaware				
NUMBER OF SHARES	:	5	SOLE VOTING POWER		
BENEFICIALLY			0 shares		
OWNED BY	•	6	SHARED VOTING POWER		
EACH REPORTING			2,804,158		
PERSON WITH	,	7	SOLE DISPOSITIVE POWER		
	:	8	0 shares SHARED DISPOSITIVE POWE	R	
9	AGGREGATE A		2,804,158 EFICIALLY OWNED BY EACH	REPORTING PERSON	
10		F THE AGGREC ERTAIN SHARE	GATE AMOUNT IN ROW (9) ·		
11	PERCENT OF C	CLASS REPRES	ENTED BY AMOUNT IN ROW	(9)	
12	1.5% TYPE OF REPO	ORTING PERSO	N		
	PN				
2					

CUSIP NO. 12648L106

1	NAME OF REF	PORTING PERSO	ON		
2	Investment 10, L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
NUMBER OF SHARES	Illinois	5	SOLE VOTING POWER		
BENEFICIALLY OWNED BY EACH		6	0 shares SHARED VOTING POWER		
REPORTING PERSON WITH		7	892,814 SOLE DISPOSITIVE POWER		
		8	0 shares SHARED DISPOSITIVE POWE	R	
9	AGGREGATE	AMOUNT BEN	892,814 EFICIALLY OWNED BY EACH	REPORTING PERSON	
10		F THE AGGREC ERTAIN SHARE	GATE AMOUNT IN ROW (9) · · · ES		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
12	Less than 1% TYPE OF REPO	ORTING PERSO	N		
	OO				
4					

CUSIP NO. 12648L106

1

NAME OF REPORTING PERSON

1	TO INDICATE OF THE	ORTHVOTERS			
2	MSI BVF SPV, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a) x				
3		GROUP (b) o SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	Delaware	_			
NUMBER OF SHARES		5	SOLE VOTING POWER		
BENEFICIALLY	•		0 shares		
OWNED BY EACH		6	SHARED VOTING POWER		
REPORTING			1,427,557		
PERSON WITH		7	SOLE DISPOSITIVE POWER		
			0 shares		
		8	SHARED DISPOSITIVE POWE	R	
			1,427,557		
9	AGGREGATE	AMOUNT BEN	EFICIALLY OWNED BY EACH	REPORTING PERSON	
	1,427,557				
10		F THE AGGRE	GATE AMOUNT IN ROW (9)		
	EXCLUDES C	ERTAIN SHARI	ES		
11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(9)	
	Less than 1%				
12		ORTING PERSO	ON		
	00				
5					

NAME OF REPORTING PERSON

CUSIP NO. 12648L106

1

_				
2	BVF Partners L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o			
3	SEC USE ONL	.Y		(0) 0
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES	Delaware	5	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH		6	0 shares SHARED VOTING POWER	
REPORTING PERSON WITH		7	10,000,000 SOLE DISPOSITIVE POWER	
		8	0 shares SHARED DISPOSITIVE POWE	R
9	AGGREGATE	AMOUNT BEN	10,000,000 EFICIALLY OWNED BY EACH	REPORTING PERSON
10	10,000,000 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) " EXCLUDES CERTAIN SHARES			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
12	5.2% TYPE OF REPORTING PERSON			
	PN, IA			

CUSIP NO. 12648L106

1

NAME OF REPORTING PERSON

1	TVIIVIE OF RE	ORTHOTERS		
2	BVF Inc. CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a) x			
3	GROUP (b) o SEC USE ONLY			
4	CITIZENSHIP	OR PLACE OF O	ORGANIZATION	
	Delaware			
NUMBER OF SHARES	Belaware	5	SOLE VOTING POWER	
BENEFICIALLY	•		0 shares	
OWNED BY		6	SHARED VOTING POWER	
EACH			10,000,000	
REPORTING PERSON WITH		7	10,000,000 SOLE DISPOSITIVE POWER	
rekson with		1	SOLE DISPOSITIVE FOWER	
			0 shares	
		8	SHARED DISPOSITIVE POWE	R
			10,000,000	
9	AGGREGATE	AMOUNT BEN	TO,000,000 EFICIALLY OWNED BY EACH	REPORTING PERSON
	110011111111111111111111111111111111111			
	10,000,000			
10			GATE AMOUNT IN ROW (9)	•
	EXCLUDES C	ERTAIN SHARE	ES	
11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(9)
	5.2%			
12	TYPE OF REP	ORTING PERSC	ON	
	CO			
	- -			
_				
7				

NAME OF REPORTING PERSON

CUSIP NO. 12648L106

2	Mark N. Lampert CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o			
3	SEC USE ONL	Y		(0) 0
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	United States			
NUMBER OF SHARES		5	SOLE VOTING POWER	
BENEFICIALLY	•		0 shares	
OWNED BY EACH		6	SHARED VOTING POWER	
REPORTING			10,000,000	
PERSON WITH		7	SOLE DISPOSITIVE POWER	
			0 shares	
		8	SHARED DISPOSITIVE POWE	R
			10,000,000	
9	AGGREGATE	AMOUNT BEN	EFICIALLY OWNED BY EACH	REPORTING PERSON
	10,000,000			
10	, ,	IF THE AGGREC	GATE AMOUNT IN ROW (9)	
10		ERTAIN SHARE		
11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(9)
	5.2%			
12		ORTING PERSO	ON	
	IN			
8				

CUSIP NO. 12648L106

Item 1(a). Name of Issuer:

CTI Biopharma Corp., a Washington corporation (the "Issuer").

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

3101 Western Avenue, Suite 600 Seattle, Washington 98121

Item 2(a). Name of Person Filing

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

Item 2(c). Citizenship

Biotechnology Value Fund, L.P. ("BVF")

1 Sansome Street, 30th Floor San Francisco, California 94104

Citizenship: Delaware

Biotechnology Value Fund II, L.P. ("BVF2")

1 Sansome Street, 30th Floor San Francisco, California 94104

Citizenship: Delaware

Investment 10, L.L.C. ("ILL10")

900 North Michigan Avenue, Suite 1100

Chicago, Illinois 60611 Citizenship: Illinois

MSI BVF SPV, LLC ("MSI")

c/o Magnitude Capital, LLC

200 Park Avenue, 56th Floor

New York, NY 10166

Citizenship: Delaware

BVF Partners L.P. ("Partners")

1 Sansome Street, 30th Floor

San Francisco, California 94104

Citizenship: Delaware

BVF Inc.

1 Sansome Street, 30th Floor

San Francisco, California 94104

Citizenship: Delaware

Mark N. Lampert ("Mr. Lampert")

1 Sansome Street, 30th Floor

San Francisco, California 94104

Citizenship: United States

Each of the foregoing is referred to as a "Reporting Person" and collectively as the "Reporting Persons."

CUSIP NO.	12648L10)6				
Item 2(d).		Title of Class of Securities:				
Common Sto	ock, no pa	r value per sh	are (the "Common Stock")			
Item 2(e).			CUSIP Nu	mber:		
12648L106						
Item 3. If Th	is Stateme	ent is Filed Pu	rsuant to Rule 13d-1(b), or 13d	-2(b) or (c), Check Whether the Person Filing is a:		
			/x/	Not applicable.		
((a)	//	Broker or dealer registered	under Section 15 of the Exchange Act.		
	(b)	//	Bank as defined in S	Section 3(a)(6) of the Exchange Act.		
(c))	// I	nsurance company as defined i	n Section 3(a)(19) of the Exchange Act.		
(d)	//	Investm	ent company registered under S	Section 8 of the Investment Company Act.		
((e)	//	An investment adviser in ac	ecordance with Rule 13d-1(b)(1)(ii)(E).		
(f)	// A	An employee b	enefit plan or endowment fund	in accordance with Rule 13d-1(b)(1)(ii)(F).		
(g)	//	A parent hold	ing company or control person	in accordance with Rule 13d-1(b)(1)(ii)(G).		
(h)	//	A savings as	ssociation as defined in Section	3(b) of the Federal Deposit Insurance Act.		
	_	hat is exclude pany Act.	ed from the definition of an ir	evestment company under Section 3(c)(14) of the		
	(j)	//	Group, in accor	rdance with Rule 13d-1(b)(1)(ii)(J).		
_			ule 240.13d-1(b)(1)(ii)(K). If ease specify the type of institut	filing as a non-U.S. institution in accordance with tion:		
Item 4.			Ownershi	p		
		(a)	Amou	nt beneficially owned:		
As of the clo	ose of bus	iness on Octo	ober 2, 2015 (i) BVF beneficia	lly owned 4,875,471 shares of Common Stock, (ii)		

BVF2 beneficially owned 2,804,158 shares of Common Stock, (iii) ILL10 beneficially owned 892,814 shares of Common Stock, and (iv) MSI beneficially owned 1,427,557 shares of Common Stock.

Partners, as the general partner of BVF and BVF2, and the investment adviser of each of ILL10 and MSI, may be deemed to beneficially own the 10,000,000 shares of Common Stock beneficially owned in the aggregate by BVF, BVF2, ILL10 and MSI.

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BVF Inc., as the general partner of Partners, may be deemed to beneficially own the 10,000,000 shares of Common Stock beneficially owned by Partners.

Mr. Lampert, as a director and officer of BVF Inc., may be deemed to beneficially own the 10,000,000 shares of Common Stock beneficially owned by BVF Inc.

The foregoing should not be construed in and of itself as an admission by any Reporting Person as to beneficial ownership of any shares of Common Stock owned by another Reporting Person. Each of Partners, BVF Inc. and Mr. Lampert disclaims beneficial ownership of the shares of Common Stock beneficially owned by BVF, BVF2, ILL10 and MSI, and the filing of this statement shall not be construed as an admission that any such person or entity is the beneficial owner of any such securities.

(b) Percent of class:

The following percentages are based on 190,721,087 shares of Common Stock outstanding based on the Issuer's Current Report on Form 8-K filed with the Securities and Exchange Commission on September 29, 2015 along with the Issuer's Current Report on form 8-K filed with the Securities and Exchange Commission on September 30, 2015.

As of the close of business on October 2, 2015 (i) BVF beneficially owned approximately 2.6% of the outstanding shares of Common Stock, (ii) BVF2 beneficially owned approximately 1.5% of the outstanding shares of Common Stock, (iii) ILL10 beneficially owned less than 1% of the outstanding shares of Common Stock, (iv) MSI beneficially owned less than 1% of the outstanding shares of Common Stock, and (v) each of Partners, BVF Inc. and Mr. Lampert may be deemed to beneficially own approximately 5.2% of the outstanding shares of Common Stock.

(c)	Number of shares as to which such person has:
(i)	Sole power to vote or to direct the vote
See Cover Pages Items 5-9.	
(ii)	Shared power to vote or to direct the vote
See Cover Pages Items 5-9.	
(iii)	Sole power to dispose or to direct the disposition of
See Cover Pages Items 5-9.	
(iv)	Shared power to dispose or to direct the disposition of
See Cover Pages Items 5-9.	
Item 5.	Ownership of Five Percent or Less of a Class.
Not Applicable.	

CUSIP NO. 12648L106

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

Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the shares of Common Stock beneficially owned by BVF, BVF2, ILL10, and MSI.

Item Identification and Classification of the Subsidiary That Acquired the Security Being Reported on by the ParentHolding Company or Control Person.

Not Applicable.

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

See Exhibit 99.1.

Item 9. Notice of Dissolution of Group.

Not Applicable.

Item 10. Certifications.

By signing below each of the undersigned certifies that, to the best of its 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.

CUSIP NO. 12648L106

SIGNATURE

After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: October 2, 2015

By:

BIOTECHNOLOGY VALUE FUND, L.P.

INVESTMENT 10, L.L.C.

By: BVF Partners L.P., its general

BVF Partners L.P., its investment By:

BVF Partners L.P., its investment

adviser partner

BVF Inc., its general partner BVF Inc., its general partner By: By:

/s/ Mark N. Lampert /s/ Mark N. Lampert By: By:

Mark N. Lampert Mark N. Lampert

President President

BIOTECHNOLOGY VALUE FUND II, L.P.

BVF Partners L.P., its general

MSI BVF SPV, LLC

partner adviser

BVF Inc., its general partner BVF Inc., its general partner By: By:

/s/ Mark N. Lampert /s/ Mark N. Lampert By: By:

Mark N. Lampert Mark N. Lampert

By:

President President

BVF INC.

BVF PARTNERS L.P. By: /s/ Mark N. Lampert

Mark N. Lampert

BVF Inc., its general partner President By:

By: /s/ Mark N. Lampert

Mark N. Lampert /s/ Mark N. Lampert President

MARK N. LAMPERT