LIGAND PHARMACEUTICALS INC Form SC 13G/A February 17, 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. 10)1

Ligand Pharmaceuticals Incorporated (Name of Issuer)

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

53220K504 (CUSIP Number)

December 31, 2014 (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. 53220K504

2 3 4				(a) x (b) o
NUMBER OF SHARES	Delaware	5	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH	•	6	0 shares SHARED VOTING POWER	
REPORTING PERSON WITH	RTING	7	139,486 SOLE DISPOSITIVE POWER	
		8	0 shares SHARED DISPOSITIVE POWE	R
9	AGGREGATE	AMOUNT BEN	139,486 EFICIALLY OWNED BY EACH	REPORTING PERSON
10	139,486 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) " EXCLUDES CERTAIN SHARES			
11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(9)
12	Less than 1% TYPE OF REP	ORTING PERSO	DN	
	PN			
2.				

CUSIP NO. 53220K504

	1	NAME OF REPORTING PERSON					
	2	Biotechnology Value Fund II, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o					
	3	SEC USE ONL	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						
REPOR	REPORTING			72,323	323		
	PERSON WITH	7	7	SOLE DISPOSITIVE POWER			
			0	0 shares	D		
			8	SHARED DISPOSITIVE POWE	K		
				72,323			
	9	AGGREGATE	AMOUNT BEN	EFICIALLY OWNED BY EACH	REPORTING PERSON		
		72,323					
	10	•	F THE AGGREO	GATE AMOUNT IN ROW (9)	•		
			ERTAIN SHARE	· · · · · · · · · · · · · · · · · · ·			
	11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(9)		
		Less than 1%					
	12	TYPE OF REPO	ORTING PERSO	JIN .			
		PN					
	3						

NAME OF REPORTING PERSON

CUSIP NO. 53220K504

1	TWIND OF REA	ORTHVOTERS			
2	BVF Investments, L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY				
3					
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
NUMBER OF	Delaware				
NUMBER OF SHARES		5	SOLE VOTING POWER		
BENEFICIALLY			0 shares		
OWNED BY		6	SHARED VOTING POWER		
EACH REPORTING			559,200		
PERSON WITH		7	SOLE DISPOSITIVE POWER		
			0.1		
		8	0 shares SHARED DISPOSITIVE POWE	R	
				•	
0	A CODEC A TE	AMOUNT DEN	559,200	DEDODEING DEDGON	
9	AGGREGATE	AMOUNT BEN	EFICIALLY OWNED BY EACH	REPORTING PERSON	
	559,200				
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)				
	EXCLUDES CERTAIN SHARES				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			(9)	
	2.8%				
12	TYPE OF REPORTING PERSON				
	00				
4					

CUSIP NO. 53220K504

1	NAME OF REPORTING PERSON				
2	Investment 10, L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY				
3					
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	38,917 SOLE DISPOSITIVE POWER		
		8	0 shares SHARED DISPOSITIVE POWE	R	
9	AGGREGATE	AMOUNT BEN	38,917 EFICIALLY OWNED BY EACH	REPORTING PERSON	
10	38,917 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) " EXCLUDES CERTAIN SHARES				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			(9)	
12	Less than 1% TYPE OF REPORTING PERSON				
	00				
5					

NAME OF REPORTING PERSON

CUSIP NO. 53220K504

2 3 4	MSI BVF SPV, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION			(a) x (b) o
NUMBER OF SHARES	Delaware	5	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH		6	0 shares SHARED VOTING POWER	
REPORTING PERSON WITH		7	50,137 SOLE DISPOSITIVE POWER	
		8	0 shares SHARED DISPOSITIVE POWE	ER
9	AGGREGATE	AMOUNT BEN	50,137 EFICIALLY OWNED BY EACH	I REPORTING PERSON
10	50,137 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) " EXCLUDES CERTAIN SHARES			
11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	7 (9)
12	Less than 1% 12 TYPE OF REPORTING PERSON			
	00			
6				

NAME OF REPORTING PERSON

CUSIP NO. 53220K504

2	BVF Partners L.P. CHECK THE APPROPRIATE I	(a) x (b) o			
3	SEC USE ONLY				
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		860,063			
PERSON WITH	7	SOLE DISPOSITIVE POWER			
	8	0 shares SHARED DISPOSITIVE POWE	R		
9	860,063 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
10	860,063 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
12	4.4% TYPE OF REPORTING PERSON				
	PN, IA				
_					
7					

NAME OF REPORTING PERSON

CUSIP NO. 53220K504

2 3 4	GROUP SEC USE ONL	CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a)			
NUMBER OF	Delaware	5	SOLE VOTING POWER		
SHARES BENEFICIALLY OWNED BY EACH	•	6	0 shares SHARED VOTING POWER		
REPORTING PERSON WITH	TING	7	860,063 SOLE DISPOSITIVE POWER		
		8	0 shares SHARED DISPOSITIVE POWE	ER	
9	860,063 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSO				
10	860,063 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
12	4.4% TYPE OF REPORTING PERSON				
	CO				
8					

CUSIP NO. 53220K504

1	NAME OF REPORTING PERSON				
2 3	Mark N. Lampert CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY				
4 CITIZENSHIP OR PLACE OF ORGANIZATION			ORGANIZATION		
NUMBER OF	United States	5	SOLE VOTING POWER		
SHARES BENEFICIALLY OWNED BY EACH		6	0 shares SHARED VOTING POWER		
REPORTING PERSON WITH		7	860,063 SOLE DISPOSITIVE POWER		
		8	0 shares SHARED DISPOSITIVE POWE	R	
9	860,063 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			REPORTING PERSON	
10	860,063 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			(9)	
12	4.4% TYPE OF REPORTING PERSON				
	IN				
9					

CUSIP NO. 53220K504

Item 1(a). Name of Issuer:

Ligand Pharmaceuticals Incorporated, a Delaware corporation (the "Issuer").

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

11119 North Torrey Pines Road Suite 200

La Jolla, CA 92037

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

BVF Investments, L.L.C. ("BVLLC") 900 North Michigan Avenue, Suite 1100

Chicago, Illinois 60611 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

601 Lexington Avenue, 59th Floor

New York, NY 10022

Citizenship: Delaware

BVF Partners L.P. ("Partners")

900 North Michigan Avenue, Suite 1100

Chicago, Illinois 60611

Citizenship: Delaware

BVF Inc.

1 Sansome Street, 30th Floor

San Francisco, California 94104

Citizenship: Delaware

CUSIP NO. 53220K504

1 Sans San Fi	some Str	eet, 30 Califo	ornia 94104			
Each o	of the for	regoin	g is referred to	as a "Reportir	ng Person"	and collectively as the "Reporting Persons."
Item 2	2(d).				Title of C	Class of Securities:
Comn	non Stoc	k, par	value \$0.001	per share (the "	Common S	Stock")
Item 2	2(e).				CUS	SIP Number:
53220	K504					
Item 3	3. If This	Staten	nent is Filed F	ursuant to Rule	e 13d-1(b),	, or 13d-2(b) or (c), Check Whether the Person Filing is a:
					/x/	Not applicable.
	(a)		//	Broker or	dealer regi	istered under Section 15 of the Exchange Act.
	((b)	//	Ba	ınk as defir	ned in Section 3(a)(6) of the Exchange Act.
	(c)		//	Insurance com	ipany as de	efined in Section 3(a)(19) of the Exchange Act.
	(d)	//	Invest	ment company	registered	under Section 8 of the Investment Company Act.
	(e)	ı	//	An investi	ment advis	ser in accordance with Rule 13d-1(b)(1)(ii)(E).
((f) /	/	An employee	benefit plan or	endowme	ent fund in accordance with Rule 13d-1(b)(1)(ii)(F).
	(g)	//	A parent hol	ding company	or control	person in accordance with Rule 13d-1(b)(1)(ii)(G).
	(h)	//	A savings	association as d	defined in S	Section 3(b) of the Federal Deposit Insurance Act.
		_	that is exclu- npany Act.	ded from the d	lefinition o	of an investment company under Section 3(c)(14) of the
		(j)	,	1	Group, i	in accordance with Rule 13d-1(b)(1)(ii)(J).
	_					(K). If filing as a non-U.S. institution in accordance with finstitution:

CUSIP NO. 53220K504

Item 4. Ownership

(a) Amount beneficially owned:

As of the close of business on December 31, 2014, (i) BVF beneficially owned 139,486 shares of Common Stock, (ii) BVF2 beneficially owned 72,323 shares of Common Stock, (iii) BVLLC beneficially owned 559,200 shares of Common Stock, (iv) ILL10 beneficially owned 38,917 shares of Common Stock, and (v) MSI beneficially owned 50,137 shares of Common Stock.

Partners, as the general partner of BVF and BVF2, the manager of BVLLC, and the investment adviser of each of ILL10 and MSI, may be deemed to beneficially own the 860,063 shares of Common Stock beneficially owned in the aggregate by BVF, BVF2, BVLLC, ILL10 and MSI.

BVF Inc., as the general partner of Partners, may be deemed to beneficially own the 860,063 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 860,063 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, BVLLC, 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 19,645,775 shares of Common Stock outstanding as of December 12, 2014, as disclosed in the Issuer's Amendment to Annual Report on Form 10-K/A filed with the Securities and Exchange Commission (the "SEC") on December 12, 2014.

As of the close of business on December 31, 2014, (i) BVF beneficially owned less than 1% of the outstanding shares of Common Stock, (ii) BVF2 beneficially owned less than 1% of the outstanding shares of Common Stock, (iii) BVLLC beneficially owned approximately 2.8% of the outstanding shares of Common Stock, (iv) ILL10 beneficially owned less than 1% of the outstanding shares of Common Stock, (v) MSI beneficially owned less than 1% of the outstanding shares of Common Stock, and (vi) each of Partners, BVF Inc. and Mr. Lampert may be deemed to beneficially own approximately 4.4% 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.

CUSIP NO. 53220K504

(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.

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 Identification and Classification of the Subsidiary That Acquired the Security Being Reported on by the Parent 7. Holding Company or Control Person.

Not Applicable.

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

See Exhibit 99.1 to Amendment No. 9 to Schedule 13G filed by the Reporting Persons with the Securities and Exchange Commission on August 21, 2014.

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. 53220K504

SIGNATURE

By:

By:

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: February 17, 2015

BIOTECHNOLOGY VALUE FUND, L.P.

By: BVF Partners L.P., its general

adviser

INVESTMENT 10, L.L.C.

partnerBy: BVF Inc., its general partner

By: BVF Inc., its general partner

BVF Partners L.P., its investment

BVF Partners L.P., its investment

By: /s/ Mark N. Lampert

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

Mark N. Lampert

President

President

BIOTECHNOLOGY VALUE FUND II, L.P.

BVF Partners L.P., its general

adviser

MSI BVF SPV, LLC

partnerBy: BVF Inc., its general partner

By: BVF Inc., its general partner

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

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

President

President

BVF PARTNERS L.P.

By:

By:

BVF INC.

By: BVF Inc., its general partner

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

/s/ Mark N. Lampert

President

Mark N. Lampert

President

/s/ Mark N. Lampert MARK N. LAMPERT

BVF INVESTMENTS, L.L.C.

By: BVF Partners L.P., its manager By: BVF Inc., its general partner

By: /s/ Mark N. Lampert

Mark N. Lampert

President