SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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

Lexicon Pharmaceuticals, Inc.

(Name of Issuer)

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

528872302

(CUSIP Number)

December 11, 2020

(Date of Event Which Requires Filing of this Statement)

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

□ Rule 13d-1(b)

 \times Rule 13d-1(c)

□ Rule 13d-1(d)

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.

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 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	NAME OF REPOR	TING PERSONS	
T		ATION NOS. OF ABOVE PERSONS (ENTITIES ONLY	
	Biotechnolog	y Value Fund, L.P.	
2	CHECK THE APPI	ROPRIATE BOX IF A MEMBER OF A GROUP*	(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY OWNED BY	6	0 shares SHARED VOTING POWER	
EACH	0	SHARED VOTING POWER	
REPORTING		5,791,837	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		5,791,837	
9	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	5,791,837		
10	CHECK BOX IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT OF CL4	ASS REPRESENTED BY AMOUNT IN ROW (9)	
**			
	4.1%		
12	TYPE OF REPORT	TING PERSON*	
	DN		
	PN		

1	NAME OF REPOR		
1			
	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY		
	BVF I GP LLC		
2		ROPRIATE BOX IF A MEMBER OF A GROUP*	(a) 🛛
2	CHECK THE APPI	COPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠ (b) □
			(0) 🗆
3	SEC USE ONLY		
5	SEC OSE ONEI		
4	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING		5,791,837	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	8	0 shares SHARED DISPOSITIVE POWER	
	ð	SHARED DISPOSITIVE POWER	
		5,791,837	
9	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
J J			
	5,791,837		
10		HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT OF CLA	ASS REPRESENTED BY AMOUNT IN ROW (9)	
	4.1%		
12	TYPE OF REPORT	ING PERSON*	
	00		
	00		

1	NAME OF REPORT	TING PERSONS	
		TION NOS. OF ABOVE PERSONS (ENTITIES ONLY	
		v Value Fund II, L.P.	
2	CHECK THE APPR	OPRIATE BOX IF A MEMBER OF A GROUP*	(a) 🛛
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP OR I	PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY OWNED BY	6	0 shares SHARED VOTING POWER	
EACH	o	SHARED VOTING POWER	
REPORTING		4,255,514	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		4,255,514	
9	AGGREGATE AMO	DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
_			
	4,255,514		
10	CHECK BOX IF TH	IE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11		SS REPRESENTED BY AMOUNT IN ROW (9)	
11	I LICENT OF CLA	$\frac{1}{2} = \frac{1}{2} = \frac{1}$	
	3.0%		
12	TYPE OF REPORT	ING PERSON*	
	PN		

1 NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY BVF II GP LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES SOLE VOTING POWER BENEFICIALLY 0 shares OWNED BY 6 SHARED VOTING POWER	
BVF II GP LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) (a) (b) (b) (b) (b) (c) 3 SEC USE ONLY (b) (c) 4 CITIZENSHIP OR PLACE OF ORGANIZATION (c) Delaware Delaware (c) NUMBER OF 5 SOLE VOTING POWER SHARES 0 shares 0 shares OWNED BY 6 SHARED VOTING POWER	
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) (a) (b) (b) (b) (b) (c) 3 SEC USE ONLY (b) (c) 4 CITIZENSHIP OR PLACE OF ORGANIZATION (c) Delaware (c) (c) NUMBER OF 5 SOLE VOTING POWER SHARES 0 shares 0 shares OWNED BY 6 SHARED VOTING POWER	
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) (a) (b) (b) (b) (b) (c) 3 SEC USE ONLY (b) (c) 4 CITIZENSHIP OR PLACE OF ORGANIZATION (c) Delaware (c) (c) NUMBER OF 5 SOLE VOTING POWER SHARES 0 shares 0 0WNED BY 6 SHARED VOTING POWER	
3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware Delaware NUMBER OF 5 SHARES SOLE VOTING POWER BENEFICIALLY 0 shares OWNED BY 6	
3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5 SHARES BENEFICIALLY 0 shares OWNED BY 6 SHARED VOTING POWER	
4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5 SHARES BENEFICIALLY OWNED BY 6 SHARES	
4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5 SHARES BENEFICIALLY OWNED BY 6 SHARES	
Delaware NUMBER OF 5 SHARES SOLE VOTING POWER BENEFICIALLY 0 shares OWNED BY 6 SHARED VOTING POWER	
Delaware NUMBER OF 5 SHARES SOLE VOTING POWER BENEFICIALLY 0 shares OWNED BY 6 SHARED VOTING POWER	
Delaware NUMBER OF 5 SHARES SOLE VOTING POWER BENEFICIALLY 0 shares OWNED BY 6 SHARED VOTING POWER	
NUMBER OF 5 SOLE VOTING POWER SHARES 0 BENEFICIALLY 0 shares OWNED BY 6 SHARED VOTING POWER	
NUMBER OF 5 SOLE VOTING POWER SHARES 0 BENEFICIALLY 0 shares OWNED BY 6 SHARED VOTING POWER	
SHARES 0 shares BENEFICIALLY 0 shares OWNED BY 6 SHARED VOTING POWER	
BENEFICIALLY 0 shares OWNED BY 6 SHARED VOTING POWER	
OWNED BY 6 SHARED VOTING POWER	
EACH	
REPORTING 4,255,514	
PERSON WITH 7 SOLE DISPOSITIVE POWER	
0 shares	
8 SHARED DISPOSITIVE POWER	
4,255,514	
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
4,255,514	
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
3.0%	
12 TYPE OF REPORTING PERSON*	
00	

	NAME OF DEDODT		
1	NAME OF REPORT		
	I.R.S. IDENTIFICAT	TION NOS. OF ABOVE PERSONS (ENTITIES ONLY	
		Value Trading Fund OS LP	
2	CHECK THE APPR	OPRIATE BOX IF A MEMBER OF A GROUP*	(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP OR P	LACE OF ORGANIZATION	
	Cayman Island		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING		704,353	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		704,353	
9	AGGREGATE AMC	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	704 252		
10	704,353		
10	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11			
11	PERCENT OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (9)	
	Less than 1%		
10			
12	TYPE OF REPORTI	ING PERSOIN"	
	PN		
	PIN		

1	NAME OF DEDOD		
1	NAME OF REPORT		
	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY		
	BVF Partners OS Ltd.		
2	CHECK THE APPR	ROPRIATE BOX IF A MEMBER OF A GROUP*	(a) 🛛
			(b) 🗆
	CEC LICE ONLY		
3	SEC USE ONLY		
4	CITIZENSUID OD '	PLACE OF ORGANIZATION	
4	CITIZENSHIP OK I	PLACE OF ORGANIZATION	
	Cayman Island	ds	
NUMBER OF	5	SOLE VOTING POWER	
SHARES	5		
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	Ŭ		
REPORTING		704,353	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		704,353	
9	AGGREGATE AMO	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	50 () 50		
	704,353		
10	CHECK BOX IF TH	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11			
11	PERCENT OF CLA	SS REPRESENTED BY AMOUNT IN ROW (9)	
	Less than 1%		
12	TYPE OF REPORT	INC DERSON*	
12	I I I E OF KEFUKI.		
	00		
<u> </u>			

1	NAME OF DEDOD		
1	NAME OF REPORT		
	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY		
	BVF GP HOLDINGS LLC		
2	CHECK THE APPF	COPRIATE BOX IF A MEMBER OF A GROUP*	(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4		PLACE OF ORGANIZATION	
4	CITIZENSHIP OR I	PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES	J	SOLE VOTING FOWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	0		
REPORTING		10,047,351	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		10,047,351	
9	AGGREGATE AMO	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	10,047,351		
10	CHECK BOX IF TH	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT OF CLA	SS REPRESENTED BY AMOUNT IN ROW (9)	
	7 10/		
10	7.1%		
12	TYPE OF REPORT	ING PERSOIN"	
	00		
	00		

1	NAME OF REPOR	TINC DEDSONS		
1				
	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY			
	BVF Partners L.P.			
2		ROPRIATE BOX IF A MEMBER OF A GROUP*	(a) 🗵	
2		KOTKITTE DOX II TI WEWDER OF TI OROOT	(a) ⊡ (b) □	
			(0) 🗅	
3	SEC USE ONLY			
_				
4	CITIZENSHIP OR	PLACE OF ORGANIZATION		
	Delaware			
NUMBER OF	5	SOLE VOTING POWER		
SHARES				
BENEFICIALLY		0 shares		
OWNED BY	6	SHARED VOTING POWER		
EACH		10.052.000		
REPORTING		10,963,000		
PERSON WITH	7	SOLE DISPOSITIVE POWER		
		0 shares		
	8	SHARED DISPOSITIVE POWER		
	Ŭ			
		10,963,000		
9	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	10,963,000			
10	CHECK BOX IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*		
11	PERCENT OF CLA	ASS REPRESENTED BY AMOUNT IN ROW (9)		
	7.8%			
12	TYPE OF REPORT	TINC DERSON*		
12	ITTE OF REFOR			
	PN, IA			
<u>L</u>	,			

1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY		
	BVF Inc.		
2	CHECK THE APPR	OPRIATE BOX IF A MEMBER OF A GROUP*	(a) ⊠
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP OR 1	PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	-		
REPORTING		10,963,000	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		10,963,000	
9	AGGREGATE AMO	DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	10,963,000		
10	CHECK BOX IF TH	IE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT OF CLA	SS REPRESENTED BY AMOUNT IN ROW (9)	
	7.8%		
12	TYPE OF REPORT	ING PERSON*	
	CO		

1	NAME OF REPORT	TING PERSONS	
Ť		TION NOS. OF ABOVE PERSONS (ENTITIES ONLY	
	Mark N. Lamp	ert	
2	CHECK THE APPR	OPRIATE BOX IF A MEMBER OF A GROUP*	(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP OR F	PLACE OF ORGANIZATION	
	United States		
NUMBER OF	5	SOLE VOTING POWER	
SHARES BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	0	SHARED VOTING FOWER	
REPORTING		10,963,000	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	8	0 shares SHARED DISPOSITIVE POWER	
	0	SHARED DISPOSITIVE POWER	
		10,963,000	
9	AGGREGATE AMC	DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	10,963,000		
10	CHECK BOX IF TH	IE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (9)	
	7.8%		
12	TYPE OF REPORTI	NG PERSON*	
	IN		
	111		

Item 1(a).	Name of Issuer:
	Lexicon Pharmaceuticals, Inc., a Delaware corporation (the "Issuer").
Item 1(b).	Address of Issuer's Principal Executive Offices:
	8800 Technology Forest Place The Woodlands, Texas 77381
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") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	BVF I GP LLC ("BVF GP") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	Biotechnology Value Fund II, L.P. ("BVF2") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	BVF II GP LLC ("BVF2 GP") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	Biotechnology Value Trading Fund OS LP ("Trading Fund OS") PO Box 309 Ugland House Grand Cayman, KY1-1104 Cayman Islands Citizenship: Cayman Islands
	BVF Partners OS Ltd. ("Partners OS") PO Box 309 Ugland House Grand Cayman, KY1-1104 Cayman Islands Citizenship: Cayman Islands
	BVF GP Holdings LLC ("BVF GPH") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	BVF Partners L.P. ("Partners") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	12

	-	nery St., 40th F co, California S Delaware	
	44 Montgor San Franciso	npert ("Mr. La nery St., 40th F co, California S United States	loor
	Each of the	foregoing is ret	ferred to as a "Reporting Person" and collectively as the "Reporting Persons."
Item 2(d).	Title of Clas	s of Securities	
	Common Ste	ock, par value	\$0.001 (the "Shares").
Item 2(e).	CUSIP Num	ıber:	
	528872302		
Item 3.	If This State	ment is Filed F	Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:
		\boxtimes	Not applicable.
	(a)		Broker or dealer registered under Section 15 of the Exchange Act.
	(b)		Bank as defined in Section 3(a)(6) of the Exchange Act.
	(c)		Insurance company as defined in Section 3(a)(19) of the Exchange Act.
	(d)		Investment company registered under Section 8 of the Investment Company Act.
	(e)		An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).
	(f)		An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F).
	(g)		A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G).
	(h)		A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.
	(i)		A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act.
	(j)		Group, in accordance with Rule 13d-1(b)(1)(ii)(J).
	(k)		Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4. Ownership

(a) Amount beneficially owned:

As of the close of business on December 18, 2020, (i) BVF beneficially owned 5,791,837 Shares, (ii) BVF2 beneficially owned 4,255,514 Shares and (iii) Trading Fund OS beneficially owned 704,353 Shares.

BVF GP, as the general partner of BVF, may be deemed to beneficially own the 5,791,837 Shares beneficially owned by BVF.

BVF2 GP, as the general partner of BVF2, may be deemed to beneficially own the 4,255,514 Shares beneficially owned by BVF2.

Partners OS, as the general partner of Trading Fund OS, may be deemed to beneficially own the 704,353 Shares beneficially owned by Trading Fund OS.

BVF GPH, as the sole member of each of BVF GP and BVF2 GP, may be deemed to beneficially own the 10,047,351 Shares beneficially owned in the aggregate by BVF and BVF2.

Partners, as the investment manager of BVF, BVF2 and Trading Fund OS, and the sole member of Partners OS, may be deemed to beneficially own the 10,963,000 Shares beneficially owned in the aggregate by BVF, BVF2, Trading Fund OS, and a certain Partners managed account (the "Partners Managed Account"), including 211,296 Shares held in the Partners Managed Account.

BVF Inc., as the general partner of Partners, may be deemed to beneficially own the 10,963,000 Shares beneficially owned by Partners.

Mr. Lampert, as a director and officer of BVF Inc., may be deemed to beneficially own the 10,963,000 Shares 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 owned by another Reporting Person. BVF GP disclaims beneficial ownership of the Shares beneficially owned by BVF. BVF2 GP disclaims beneficial ownership of the Shares beneficial ownership of the Shares beneficially owned by BVF2. Partners OS disclaims beneficial ownership of the Shares beneficially owned by BVF2. Each of Partners, BVF Inc. and Mr. Lampert disclaims beneficial ownership of the Shares beneficially owned by BVF2. Trading Fund OS, and the Partners Managed Account, 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 141,496,541 Shares outstanding, which is the total number of Shares outstanding as disclosed in the Issuer's Prospectus filed pursuant to Rule 424(b)(5) of the Securities Act of 1933, as amended, with the Securities and Exchange Commission on December 11, 2020.

As of the close of business on December 18, 2020, (i) BVF beneficially owned approximately 4.1% of the outstanding Shares, (ii) BVF2 beneficially owned approximately 3.0% of the outstanding Shares, (iii) Trading Fund OS beneficially owned less than 1% of the outstanding Shares, (iv) BVF GP may be deemed to beneficially own approximately 4.0% of the outstanding Shares, (v) BVF2 GP may be deemed to beneficially own approximately 3.0% of the outstanding Shares, (vi) Partners OS may be deemed to beneficially own less than 1% of the outstanding Shares, (vii) BVF GPH may be deemed to beneficially own approximately 7.1% of the outstanding Shares and (viii) each of Partners, BVF Inc. and Mr. Lampert may be deemed to beneficially own approximately 7.8% of the outstanding Shares (less than 1% of the outstanding Shares are held in the Partners Managed Account).

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

Sole power to vote or to direct the vote

(i)

		See Cover Pages Items 5-9.
(ii)	i)	Shared power to vote or to direct the vote
		See Cover Pages Items 5-9.
(iii	ii)	Sole power to dispose or to direct the disposition of
		See Cover Pages Items 5-9.
(iv	v)	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.
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 beneficially owned by BVF GPH.
Item 7.		Identification and Classification of the Subsidiary That Acquired the Security Being Reported on by the Parent Holding 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.

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: December 21, 2020

BIOTECHNOLOGY VALUE FUND, L.P.

- By: BVF I GP LLC., its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF I GP LLC

By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BIOTECHNOLOGY VALUE FUND II, L.P.

- By: BVF II GP LLC, its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF II GP LLC

By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF PARTNERS OS LTD.

- By: BVF Partners L.P., its sole member
- By: BVF Inc., its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert President

BIOTECHNOLOGY VALUE TRADING FUND OS LP

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

By: /s/ Mark Lampert

Mark Lampert President

BVF GP HOLDINGS LLC

By: /s/ Mark Lampert

Mark Lampert Chief Executive Officer

BVF PARTNERS L.P.

By: BVF Inc., its general partner

By: <u>/s/ Mark N. Lampert</u> Mark N. Lampert President

BVF INC.

By: /s/ Mark Lampert Mark Lampert President

/s/ Mark N. Lampert MARK N. LAMPERT

Exhibit 99.1

Joint Filing Agreement

The undersigned hereby agree that the Statement on Schedule 13G dated December 21, 2020 with respect to the shares of Common Stock, par value \$0.001, and any further amendments thereto executed by each and any of the undersigned shall be filed on behalf of each of the undersigned pursuant to and in accordance with the provisions of Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended.

Dated: December 21, 2020

BIOTECHNOLOGY VALUE FUND, L.P.

- By: BVF I GP LLC., its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF I GP LLC

By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BIOTECHNOLOGY VALUE FUND II, L.P.

- By: BVF II GP LLC, its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF II GP LLC

By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF PARTNERS OS LTD.

- By: BVF Partners L.P., its sole member
- By: BVF Inc., its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert President

BIOTECHNOLOGY VALUE TRADING FUND OS LP

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

By: /s/ Mark Lampert

Mark Lampert President

BVF GP HOLDINGS LLC

By: /s/ Mark Lampert

Mark Lampert Chief Executive Officer

BVF PARTNERS L.P.

By: BVF Inc., its general partner

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

BVF INC.

By: /s/ Mark Lampert

Mark Lampert President

/s/ Mark N. Lampert MARK N. LAMPERT