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)

 $(Amendment No. 1)^1$

Calliditas Therapeutics AB
(Name of Issuer)
Common Shares, quota value SEK 0.04 per share
(Title of Class of Securities)
13124Q106
(CUSIP Number)
November 9, 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) □ Rule 13d-1(c) □ 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 disclosures provided in 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, <i>see</i> the <i>Notes</i>).

1	NAME OF REPO	RTING PERSON	
		gy Value Fund, L.P.	
2	CHECK THE AP	PROPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
	CITIZENCIUD OI	D. N. A.C.F. O.F. O.D.C. A.N.I.Z. ACTION	
4	CITIZENSHIP OI	R PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	Delaware 5	SOLE VOTING POWER	-
SHARES	3	SOLE VOTING TOWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING		3,865,678 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
	A CODECATE A	3,865,678 (1)	
9	AGGREGATE AN	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	ACCDEC A	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10		THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	П
10	CHECK BOX II	THE AGGREGATE AMOUNT IN NOW (9) EACEODES CERTAIN SHARES	
11	PERCENT OF CI	ASS REPRESENTED BY AMOUNT IN ROW (9)	
	7.7% (1)		
12	TYPE OF REPOR	RTING PERSON	
	PN		

(1) Includes 807,844 Common Shares represented by 403,922 American Depositary Shares ("ADS") (each ADS represents 2 Common Shares) and 536,070 Common Shares underlying certain options exercisable within 60 days hereof.

	+		
1	NAME OF REPO	ORTING PERSON	
	BVF I GP I		
2	CHECK THE AP	PROPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
3	SEC OSE ONET		
4	CITIZENSHIP O	R PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH		SIMILED VOTING FOWER	
REPORTING		3,865,678 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	0	0 shares	
	8	SHARED DISPOSITIVE POWER	
		3,865,678 (1)	
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	3,865,678 (
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
	DEDCENT OF C	LASS REPRESENTED BY AMOUNT IN ROW (9)	
11	I EKCENT OF C	LAGO KLI KLOLITILD DI AMIOOMI IN KOW (3)	
	7.7% (1)		
12	TYPE OF REPOR	RTING PERSON	
	00		

⁽¹⁾ Includes 807,844 Common Shares represented by 403,922 ADSs (each ADS represents 2 Common Shares) and 536,070 Common Shares underlying certain options exercisable within 60 days hereof.

1	NAME OF REPO	ORTING PERSON	
		ogy Value Fund II, L.P.	
2	CHECK THE AP	PROPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
4	CITIZENSHID O	R PLACE OF ORGANIZATION	
4	CITIZENSIIII O	RTEACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH		2 205 406 (4)	
REPORTING PERSON WITH	7	2,895,196 (1)	
PERSON WITH	/	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		2,895,196 (1)	
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	2,895,196 (
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	DEBCENT OF C	LASS REPRESENTED BY AMOUNT IN ROW (9)	
11	I LIKCLIVI OF C.	ENDO REI REGENTED DI AMIOCINI IN ROW (3)	
	5.8% (1)		
12	TYPE OF REPO	RTING PERSON	
	PN		

(1) Includes 563,272 Common Shares represented by 281,636 ADSs (each ADS represents 2 Common Shares) and 450,371 Common Shares underlying certain options exercisable within 60 days hereof.

1	NAME OF REPO	RTING PERSON	
	BVF II GP I	LLC	
2	CHECK THE API	PROPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
4	CITIZENSHID OF	R PLACE OF ORGANIZATION	
4	CITIZENSIIII OI	VI EAGE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING		2.005.100 (1)	
PERSON WITH	7	2,895,196 (1) SOLE DISPOSITIVE POWER	
TERSON WITH	/	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		2,895,196 (1)	
9	AGGREGATE AN	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	2 005 406 (4		
10	2,895,196 (1	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EACLODES CERTAIN SHARES	
11	PERCENT OF CL	ASS REPRESENTED BY AMOUNT IN ROW (9)	
		· /	
	5.8% (1)		
12	TYPE OF REPOR	TING PERSON	
	00		

(1) Includes 563,272 Common Shares represented by 281,636 ADSs (each ADS represents 2 Common Shares) and 450,371 Common Shares underlying certain options exercisable within 60 days hereof.

1	NAME OF REPORT	TING PERSON	
	Biotechnology	Value Trading Fund OS LP	
2	CHECK THE APPR	ROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	Cayman Islan	ds	
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING		492,229 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		492,229 (1)	
9	AGGREGATE AMO	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	400,000,743		
10	492,229 (1)	VE A CODE CATE AN OLUME BY DOLL (O) BY CLUDES CEDTAIN CITAINS	
10	CHECK BOX IF TH	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
- 11	DED CENTE OF CLA	CC DEDDECEMEED DV AMOUNT IN DOLL (0)	
11	PERCENT OF CLA	SS REPRESENTED BY AMOUNT IN ROW (9)	
	Locathan 10/	(1)	
12	Less than 1% TYPE OF REPORT		
12	I TPE OF KEPORT	ING PERSUN	
	PN		
	PIN		

(1) Includes 95,194 Common Shares represented by 47,597 ADSs (each ADS represents 2 Common Shares) and 77,304 Common Shares underlying certain options exercisable within 60 days hereof.

1	NAME OF REPOR	TING PERSON	
	BVF Partners		
2	CHECK THE APP	ROPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
	CIERTENGLID OD	DI A CE OF OD CANYTATION	
4	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	Cayman Islar	and a	
NUMBER OF	5	SOLE VOTING POWER	
SHARES	3	SOLE VOTING FOWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING		492,229 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		(00.000 (1)	
	A CODECATE AN	492,229 (1)	
9	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	492,229 (1)		
10		HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	П
10	CILCIO DON II' I	TIL TOGILLOTTE THIOUTT IN NOW (3) EXCEODES CENTAIN STIANES	
11	PERCENT OF CLA	ASS REPRESENTED BY AMOUNT IN ROW (9)	
		` '	
	Less than 1%	0 (1)	
12	TYPE OF REPORT	TING PERSON	
	CO		

(1) Includes 95,194 Common Shares represented by 47,597 ADSs (each ADS represents 2 Common Shares) and 77,304 Common Shares underlying certain options exercisable within 60 days hereof.

1	NAME OF REPOR	RTING PERSON	
		LDINGS LLC	
2	CHECK THE APP	ROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
			(b) □
3	SEC USE ONLY		
4	CITIZENSHIP OR	PLACE OF ORGANIZATION	
4	CITIZENSIIII OK	TEACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING	_	6,760,874 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		STRIKED DISTOSITIVE TOWER	
		6,760,874 (1)	
9	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	6,760,874 (1		
10	CHECK BOX IF T	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
- 11	DED CENTE OF CL	A CC DEDDECEMEED DV A MOUNT IN DOW (0)	
11	PERCENT OF CL.	ASS REPRESENTED BY AMOUNT IN ROW (9)	
	13.5% (1)		
12	TYPE OF REPOR	TING PERSON	
± -		11.012.001.	
	00		

(1) Includes 1,371,116 Common Shares represented by 685,558 ADSs (each ADS represents 2 Common Shares) and 986,441 Common Shares underlying certain options exercisable within 60 days hereof.

1	NAME OF REPO	RTING PERSON	
	BVF Partner		
2	CHECK THE API	PROPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
4	CITIZENSHID OI	R PLACE OF ORGANIZATION	
4	CITIZENSIIII OI	VI EAGE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING		7 424 502 (1)	
PERSON WITH	7	7,431,562 (1) SOLE DISPOSITIVE POWER	
TERSON WITH	/	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		7,431,562 (1)	
9	AGGREGATE AN	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	E 404 ECD (4		
10	7,431,562 (1	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN KOW (9) EACLUDES CERTAIN SHARES	
11	PERCENT OF CL	ASS REPRESENTED BY AMOUNT IN ROW (9)	
		· /	
	14.9% (1)		
12	TYPE OF REPOR	TING PERSON	
	D		
	PN, IA		

(1) Includes 1,500,000 Common Shares represented by 750,000 ADSs (each ADS represents 2 Common Shares) and 1,100,000 Common Shares underlying certain options exercisable within 60 days hereof.

1	NAME OF REPORT	TING PERSON	
	BVF Inc.		
2	CHECK THE APPR	OPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
- 4	CITIZENCIUD OD D	N. A.C.F. O.F. O.D.C. A.N.I.Z. A.T.I.O.N.	
4	CITIZENSHIP OR P	PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	Delaware 5	SOLE VOTING POWER	
SHARES	3	SOLE VOTINGTOWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING		7,431,562 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		T 404 F60 (4)	
9	ACCDECATE AMO	7,431,562 (1) DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
9	AGGREGALE AMC	JUNI BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	7,431,562 (1)		
10		E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
10		E 110 GILDOINE THAT CONT IN THO AT (5) ENGLOBED CERTIFIC OF THE CONTROL OF THE CO	
11	PERCENT OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (9)	
	14.9% (1)		
12	TYPE OF REPORTI	NG PERSON	
	L CO		

(1) Includes 1,500,000 Common Shares represented by 750,000 ADSs (each ADS represents 2 Common Shares) and 1,100,000 Common Shares underlying certain options exercisable within 60 days hereof.

			
1	NAME OF REPO	ORTING PERSON	
	Mark N. La		
2	CHECK THE AP	PROPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
4	CITIZENSUIDO	R PLACE OF ORGANIZATION	
4	CITIZENSHIP O	R PLACE OF ORGANIZATION	
	United State	es	
NUMBER OF	5	SOLE VOTING POWER	-
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING		7,424,562,743	
PERSON WITH	7	7,431,562 (1) SOLE DISPOSITIVE POWER	
PERSON WITH	/	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		7,431,562 (1)	
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	7,431,562 (
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF C	LASS REPRESENTED BY AMOUNT IN ROW (9)	
11		11. 11. 11. 11. 11. 11. 11. 11. 11. 11.	
	14.9% (1)		
12	TYPE OF REPOR	RTING PERSON	
	IN		

(1) Includes 1,500,000 Common Shares represented by 750,000 ADSs (each ADS represents 2 Common Shares) and 1,100,000 Common Shares underlying certain options exercisable within 60 days hereof.

Item 1(a). Name of Issuer:

Calliditas Therapeutics AB, a Swedish public limited liability company (the "Issuer").

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

Kungsbron 1, C8 SE-111 22

Stockholm, Sweden

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

BVF Inc. 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware Mark N. Lampert ("Mr. Lampert") Citizenship: United States

44 Montgomery St., 40th Floor San Francisco, California 94104

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

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

Common Shares, quota value SEK 0.04 per share (the "Common Shares").

Item 2(e).

13124Q106

If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a: Item 3.

	/x/	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 November 12, 2020, the Reporting Persons held 1,100,000 options exercisable for an aggregate of 1,100,000 Common Shares. Such options have an exercise price of SEK 90 and expire on July 2, 2022.

As of the close of business on November 12, 2020, (i) BVF beneficially owned 3,865,678 Common Shares, including (a) 807,844 Common Shares represented by 403,922 ADSs and (b) 536,070 Common Shares underlying certain options exercisable within 60 days hereof, (ii) BVF2 beneficially owned 2,895,196 Common Shares, including (a) 563,272 Common Shares represented by 281,636 ADSs and (b) 450,371 Common Shares underlying certain options exercisable within 60 days hereof and (iii) Trading Fund OS beneficially owned 492,229 Common Shares, including (a) 95,194 Common Shares represented by 47,597 ADSs and (b) 77,304 Common Shares underlying certain options exercisable within 60 days hereof.

BVF GP, as the general partner of BVF, may be deemed to beneficially own the 3,865,678 Common Shares beneficially owned by BVF.

BVF2 GP, as the general partner of BVF2, may be deemed to beneficially own the 2,895,196 Common Shares beneficially owned by BVF2.

Partners OS, as the general partner of Trading Fund OS, may be deemed to beneficially own the 492,229 Common 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 6,760,874 Common 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 7,431,562 Common Shares beneficially owned in the aggregate by BVF, BVF2, Trading Fund OS, and a certain Partners managed account (the "Partners Managed Account"), including 178,459 Common Shares held in the Partners Managed Account, which includes (a) 33,690 Common Shares represented by 16,845 ADSs and (b) 36,255 Common Shares underlying certain options exercisable within 60 days hereof.

BVF Inc., as the general partner of Partners, may be deemed to beneficially own the 7,431,562 Common Shares beneficially owned by Partners.

Mr. Lampert, as a director and officer of BVF Inc., may be deemed to beneficially own the 7,431,562 Common 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 Common Shares owned by another Reporting Person. BVF GP disclaims beneficial ownership of the Common Shares beneficially owned by BVF. BVF2 GP disclaims beneficial ownership of the Common Shares beneficially owned by Trading Fund OS. BVF GPH disclaims beneficial ownership of the Common Shares beneficially owned by BVF and BVF2. Each of Partners, BVF Inc. and Mr. Lampert disclaims beneficial ownership of the Common Shares beneficially owned by BVF, 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 49,941,584 Common Shares outstanding (including in the form of ADSs), which is the total number of Common Shares outstanding as disclosed in Exhibit 99.1 to the Issuer's Current Report on Form 6-K filed with the Securities and Exchange Commission on September 30, 2020.

As of the close of business on November 12, 2020, (i) BVF beneficially owned approximately 7.7% of the outstanding Common Shares, (ii) BVF2 beneficially owned approximately 5.8% of the outstanding Common Shares, (iii) Trading Fund OS beneficially owned less than 1% of the outstanding Common Shares, (iv) BVF GP may be deemed to beneficially own approximately 7.7% of the outstanding Common Shares, (v) BVF2 GP may be deemed to beneficially own approximately 5.8% of the outstanding Common Shares, (vi) Partners OS may be deemed to beneficially own less than 1% of the outstanding Common Shares, (vii) BVF GPH may be deemed to beneficially own approximately 13.5% of the outstanding Common Shares and (viii) each of Partners, BVF Inc. and Mr. Lampert may be deemed to beneficially own approximately 14.9% of the outstanding Common Shares (less than 1% of the outstanding Common Shares are held in the Partners Managed Account).

- (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.

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

BVF GP, BVF GPH, Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the Common Shares beneficially owned by BVF. BVF2 GP, BVF GPH, Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the Common Shares beneficially owned by BVF2. Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the Common Shares beneficially owned by Trading Fund OS and the Partners Managed Account.

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 to the Schedule 13G filed with the Securities and Exchange Commission on June 8, 2020.

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.

BVF Partners L.P., its investment manager

Dated: November 12, 2020

By:

By:

/s/ Mark N. Lampert Mark N. Lampert

BIOTECHNOLOGY VALUE FUND, L.P. BIOTECHNOLOGY VALUE TRADING FUND OS LP

By: BVF Inc., its general partner

/s/ Mark N. Lampert

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

BVF I GP LLC

BVF I GP LLC., its general partner

BVF GP HOLDINGS LLC
By: /s/ Mark N. Lampert

Mark N. Lampert

Chief Executive Officer

By: /s/ Mark N. Lampert

Mark N. Lampert

Chief Executive Officer

Chief Executive Officer

BIOTECHNOLOGY VALUE FUND II, L.P.

BVF PARTNERS L.P.

By: BVF II GP LLC, its general partner

By: BVF Inc., its general partner

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

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

 Mark N. Lampert
 Mark N. Lampert

President

BVF II GP LLC
BVF INC.

y: /s/ Mark N. Lampert

Mark N. Lampert

Chief Executive Officer

By: /s/ Mark N. Lampert

Mark N. Lampert

President

BVF PARTNERS OS LTD.

/s/ Mark N. Lampert

By: BVF Partners L.P., its sole member

By: BVF Inc., its general partner

MARK N. LAMPERT

President

16