# 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)

 $(Amendment No.)^1$ 

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, see the Notes).

	NAME OF PERSONS	DIG PERCON	<del></del>
1	NAME OF REPORTING PERSON		
	D: 1	W.L. P. J.L.D.	
		Value Fund, L.P.	() =
2	CHECK THE APPRO	OPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) 🗆
	and tion of the		
3	SEC USE ONLY		
	CITIZENCHID OD D	A OF OF OR CANIZATION	
4	CITIZENSHIP OR P	LACE OF ORGANIZATION	-
	Delaware		-
NUMBER OF	5	SOLE VOTING POWER	
SHARES		JOEL FOILIGIOWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	_		
REPORTING		1,238,203	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		1,238,203	
9	AGGREGATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	1 229 202		
10	1,238,203	E ACCRECATE AMOUNT IN DOW (IN EVOLUDES CERTAIN SHAPES	П
10	CHECK BOX IF THE	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLAS	S REPRESENTED BY AMOUNT IN ROW (9)	
11	I EXCENT OF CLAS	D REI REDERTED DT ANIOUNT IN ROW (7)	
	3.5%		
12	TYPE OF REPORTIN	NG PERSON	
1	l i i i i i i i i i i i i i i i i i i i		j
	PN		
	-		

1	NAME OF REPORT	TING PERSON	
	BVF I GP LL		
2	CHECK THE APPR	OPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
			(b) 🗆
3	SEC USE ONLY		<u> </u>
4	CITIZENCHID OD I	PLACE OF ORGANIZATION	
4	CITIZENSHIP OR I	PLACE OF ORGANIZATION	i
	Delaware		i
NUMBER OF	5	SOLE VOTING POWER	
SHARES		JOZZ FOIMOTO WER	
BENEFICIALLY		0 shares	İ
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING		1,238,203	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
			<u> </u>
		0 shares SHARED DISPOSITIVE POWER	
	8	SHARED DISPOSITIVE POWER	i
		1,238,203	i
9	AGGREGATE AMO	DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
ĺ	THO GILL OF THE TENT	SOLVE BENEFICIALED TO WINDS BY ENOUGH ON THE ON THE OWNER.	
Ĭ	1,238,203		İ
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)	<u>.</u>
	2.50/		<u>.</u>
12	3.5% TYPE OF REPORT	INC DEDCOM	
12	TIPE OF KEPORT	INU PERSUN	<b>:</b>
	00		

1	NAME OF REPORT	TING PERSON	
	Biotechnolog	gy Value Fund II, L.P.	
2		COPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
			(b) 🗆
3	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		924,337	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		924,337	
9	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	924,337	IF A CORECATE AMOUNT BY DOWN (A) EVOLUDES CERTAIN SHARES	
10	CHECK BOX IF TH	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	DED CENT OF CLA	SC DEDDESENTED DV AMOUNT IN DOW (0)	
		SS REPRESENTED BY AMOUNT IN ROW (9)	
12	2.6% TYPE OF REPORT	ING PERSON	
12		INO I EROOM	
	PN		

	<del></del>		
1	NAME OF REPORT	ΓING PERSON	
	BVF II GP L		· · · ·
2	CHECK THE APPR	COPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
			<u> </u>
4	CITIZENSHIP OR I	PLACE OF ORGANIZATION	
<u> </u>	D 1		:
NUMBER OF	Delaware 5	SOLE VOTING POWER	
SHARES	3	SOLE VOTING POWER	<del>-</del>
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	0	SHARED VOTINGTOWER	:
REPORTING		924.337	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	,	SOLE BIOLOGITY LIVEN	į
Ĭ		0 shares	
Ï	8	SHARED DISPOSITIVE POWER	
İ			
		924,337	
9	AGGREGATE AMO	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	934,337		
10	CHECK BOX IF TH	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
	PED 051 III 05 :		
11	PERCENT OF CLA	SS REPRESENTED BY AMOUNT IN ROW (9)	
	2.60/		
12	2.6% TYPE OF REPORT	INC DEDCOM	
12	TIPE OF KEPOKI	ING PERSON	
	00		

1	NAME OF REPOR	TING PERSON	
		gy Value Trading Fund OS LP	
2	CHECK THE APPI	ROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
			(b) □
Ĭ			
3	SEC USE ONLY		
4	CITIZENSHIP OR	PLACE OF ORGANIZATION	
ĺ			
	Cayman Isla	nds	
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING		160,472	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
Ĭ			
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		160,472	
9	AGGREGATE AM	IOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	160,472		
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)	
	Less than 1%		
12	TYPE OF REPORT	TING PERSON	
	PN		

1	NAME OF REPORT	TING PERSON	
	BVF Partners		
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	<u> </u>
		•	
NH IMPER OF	Cayman Islan		
NUMBER OF SHARES	5	SOLE VOTING POWER	
BENEFICIALLY		0 shares	i
OWNED BY	6	SHARED VOTING POWER	-
EACH	0	SHARED VOTING FOWER	
REPORTING		160,472	i
PERSON WITH	7	SOLE DISPOSITIVE POWER	-
	,	SOLE BISTOSITI LETO WERE	
		0 shares	
Ĭ	8	SHARED DISPOSITIVE POWER	
			İ
		160,472	
9	AGGREGATE AMO	DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	160,472		
10	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
			ļ
11	DED CENTE OF CLA	COREDDECENTED DV AMOUNT DI DOM (A)	
11	PERCENT OF CLA	SS REPRESENTED BY AMOUNT IN ROW (9)	
	Less than 1%		
12	TYPE OF REPORT		
12	TIPE OF KEPOKI	INU FERSUN	ļ
	СО		
	1 00		

	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NIG PRESON	
1	NAME OF REPORT	ING PERSON	
	DIVE CD HOL	DDIGG LL G	
	BVF GP HOL		() =
2	CHECK THE APPRO	OPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
	CITIZENICIUS OS S	A LOT OF OR CANIZATION	
4	CITIZENSHIP OR P.	LACE OF ORGANIZATION	
	D-1		
NUMBER OF	Delaware 5	SOLE VOTING POWER	
SHARES	3	SOLE VOTING POWER	<del>-</del>
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	U	SHARED VOTINGTOWER	
REPORTING		2,162,540	;
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	,	SOLD DISTOSITIVE TO WER	
		0 shares	
Ï	8	SHARED DISPOSITIVE POWER	
		2,162,540	
9	AGGREGATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	2,162,540		
10	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLAS	S REPRESENTED BY AMOUNT IN ROW (9)	
	6.0%		
12	TYPE OF REPORTI	NG PERSON	
	00		
	00		

<del>-</del>	<del></del>		
1	NAME OF REPORT	TING PERSON	
	BVF Partners		
2	CHECK THE APPR	COPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) □
3	SEC USE ONLY		
4	CITIZENSHIP OR I	PLACE OF ORGANIZATION	
<b>!</b>	D 1		
NIII (DED OF	Delaware 5	SOLE VOTING POWER	
NUMBER OF SHARES	)	SULE VUTING PUWEK	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	0	SHARED VOTING FOWER	
REPORTING		2,368,392	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	,	SOLE BISI OSITIVE TO WERE	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		2,368,392	
9	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
			Ì
	2,368,392		
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)	
	5.507		
- 12	6.6%	IN C PERCON	
12	TYPE OF REPORT	ING PERSON	
1	DNI IA		
	PN, IA		

	NAME OF BERORE	NIC DED COM	
1	NAME OF REPORTING PERSON		
1	DVE I		
2	BVF Inc.	OPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
<u> </u>	CHECK THE APPRO	PRIATE BOX IF A MEMBER OF A GROUP	(a) △ (b) □
#			(0) 🗆
3	SEC USE ONLY		
3	SEC OSE ONET		
Ĭ			
4	CITIZENSHIP OR PI	LACE OF ORGANIZATION	
İ			İ
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING		2.368.392	
PERSON WITH	7	SOLE DISPOSITIVE POWER	-
I EKSON WITH	/	SOLE DISPOSITIVE FOWER	i
		0 shares	i
	8	SHARED DISPOSITIVE POWER	
1			
		2,368,392	
9	AGGREGATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	2,368,392		
10	CHECK BOX IF THE	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
			<u>;</u>
11	DED CENTE OF CLAS	C DEDDECENTED DV AMOUNT DI DOW (0)	
11	PERCENT OF CLAS	S REPRESENTED BY AMOUNT IN ROW (9)	
	6.6%		
12	TYPE OF REPORTIN	NG PERSON	
12	TITE OF REFORT	10 I LAGOI1	
	СО		
	-t		

-			
1	NAME OF REPORT	ING PERSON	
	Mark N. Lam		
2	CHECK THE APPRO	OPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
1			
4	CITIZENSHIP OR P	LACE OF ORGANIZATION	ļ
	II. it. d Cr.		
NUMBER OF	United States	SOLE VOTING POWER	
SHARES	3	SOLE VOTING POWER	
BENEFICIALLY		0 shares	i
OWNED BY	6	SHARED VOTING POWER	
EACH	0	SHARED VOTING FOWER	ï
REPORTING		2,368,392	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	,	SOLD DISTOSTITULE OF THE SOLD OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DISTOSTIC OF THE SOLD DI	į
		0 shares	
	8	SHARED DISPOSITIVE POWER	
			İ
		2,368,392	
9	AGGREGATE AMO	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	2,368,392		
10	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (9)	ļ
	6.60/		
12	6.6%	NIC DEDCOM	
12	TYPE OF REPORTI	NU PEKSUN	
	IN		
	11N		

### CUSIP No. 869367102

Item 1(a). Name of Issuer:

Sutro Biopharma, Inc., a Delaware corporation (the "Issuer").

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

310 Utah Avenue, Suite 150

South San Francisco, California 94080

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") 44 Montgomery St., 40th 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."

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

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

Item 2(e). CUSIP Number:

869367102

Item 3. If This Statement is Filed Pursuant 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 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: $\_$

CUSIP No. 869367102

### Item 4. Ownership

(a) Amount beneficially owned:

As of the close of business on May 22, 2020, (i) BVF beneficially owned 1,238,203 Shares, (ii) BVF2 beneficially owned 924,337 Shares, (iii) Trading Fund OS beneficially owned 160,472 Shares and (iv) 45,380 Shares were held in a certain Partners managed account (the "Partners Managed Account").

BVF GP, as the general partner of BVF, may be deemed to beneficially own the 1,238,203 Shares beneficially owned by BVF.

BVF2 GP, as the general partner of BVF2, may be deemed to beneficially own the 924,337 Shares beneficially owned by BVF2.

Partners OS, as the general partner of Trading Fund OS, may be deemed to beneficially own the 160,472 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 2,162,540 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 2,368,392 Shares beneficially owned in the aggregate by BVF, BVF2, Trading Fund OS, including 45,380 Shares held in the Partners Managed Account.

BVF Inc., as the general partner of Partners, may be deemed to beneficially own the 2,368,392 Shares beneficially owned by Partners.

Mr. Lampert, as a director and officer of BVF Inc., may be deemed to beneficially own the 2,368,392 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 beneficially owned by BVF2. Partners OS disclaims beneficial ownership of the Shares beneficially owned by Trading Fund OS. BVF GPH disclaims beneficial ownership of the Shares beneficially owned by BVF and 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 35,877,421 Shares outstanding, as disclosed in the Issuer's Prospectus Supplement on Form 424B5 filed with the Securities and Exchange Commission on May 12, 2020.

As of the close of business on May 22, 2020, (i) BVF beneficially owned approximately 3.5% of the outstanding Shares, (ii) BVF2 beneficially owned approximately 2.6% 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 3.5% of the outstanding Shares, (v) BVF2 GP may be deemed to beneficially own approximately 2.6% 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 6.0% of the outstanding Shares, and (viii) each of Partners, BVF Inc. and Mr. Lampert may be deemed to beneficially own approximately 6.6% 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:
- (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 GPH, Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the Shares beneficially owned by BVF and BVF2. Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the 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.

Item 9. Notice of Dissolution of Group.

Not Applicable.

CUSIP No. 869367102

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: May 22, 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 N. Lampert

Mark Lampert President

BVF GP HOLDINGS LLC

By: /s/ Mark N. Lampert

Mark Lampert

Chief Executive Officer

BVF PARTNERS L.P.

By: BVF Inc., its general partner

y: /s/ Mark N. Lampert

Mark N. Lampert President

BVF INC.

By: /s/ Mark N. Lampert

Mark Lampert President

/s/ Mark N. Lampert

MARK N. LAMPERT

### **Joint Filing Agreement**

The undersigned hereby agree that the Statement on Schedule 13G dated May 22, 2020 with respect to the shares of Common Stock of Sutro Biopharma, Inc., 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: May 22, 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 N. Lampert

Mark Lampert President

BVF GP HOLDINGS LLC

By: /s/ Mark N. 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 N. Lampert

Mark Lampert President

/s/ Mark N. Lampert

MARK N. LAMPERT