

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

SCHEDULE 13D  
(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT  
TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO  
§ 240.13d-2(a)

(Amendment No. 6)<sup>1</sup>

Rain Oncology Inc.  
(Name of Issuer)

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

75082Q105  
(CUSIP Number)

JAMES KRATKY  
BVF PARTNERS L.P.  
44 Montgomery St., 40th Floor  
San Francisco, California 94104  
(415) 525-8890

KENNETH A. SCHLESINGER, ESQ.  
OLSHAN FROME WOLOSKY LLP  
1325 Avenue of the Americas  
New York, New York 10019  
(212) 451-2300

(Name, Address and Telephone Number of Person  
Authorized to Receive Notices and Communications)

August 10, 2023  
(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box .

*Note:* Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7 for other parties to whom copies are to be sent.

---

<sup>1</sup> 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 a 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, see the Notes).

---

1	NAME OF REPORTING PERSON  BIOTECHNOLOGY VALUE FUND, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  WC	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  DELAWARE	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  - 0 -
	8	SHARED VOTING POWER  1,734,960
	9	SOLE DISPOSITIVE POWER  - 0 -
	10	SHARED DISPOSITIVE POWER  1,734,960
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  1,734,960	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  6.3%	
14	TYPE OF REPORTING PERSON  PN	

1	NAME OF REPORTING PERSON BVF I GP LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER 1,734,960
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER 1,734,960
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,734,960	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 6.3%	
14	TYPE OF REPORTING PERSON OO	

1	NAME OF REPORTING PERSON  BIOTECHNOLOGY VALUE FUND II, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  WC	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  DELAWARE	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  - 0 -
	8	SHARED VOTING POWER  1,367,838
	9	SOLE DISPOSITIVE POWER  - 0 -
	10	SHARED DISPOSITIVE POWER  1,367,838
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  1,367,838	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  5.0%	
14	TYPE OF REPORTING PERSON  PN	

1	NAME OF REPORTING PERSON  BVF II GP LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  DELAWARE	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  - 0 -
	8	SHARED VOTING POWER  1,367,838
	9	SOLE DISPOSITIVE POWER  - 0 -
	10	SHARED DISPOSITIVE POWER  1,367,838
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  1,367,838	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  5.0%	
14	TYPE OF REPORTING PERSON  OO	

1	NAME OF REPORTING PERSON  BIOTECHNOLOGY VALUE TRADING FUND OS, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  WC	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  CAYMAN ISLANDS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  - 0 -
	8	SHARED VOTING POWER  185,388
	9	SOLE DISPOSITIVE POWER  - 0 -
	10	SHARED DISPOSITIVE POWER  185,388
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  185,388	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  Less than 1%	
14	TYPE OF REPORTING PERSON  PN	

1	NAME OF REPORTING PERSON  BVF PARTNERS OS LTD.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  CAYMAN ISLANDS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  - 0 -
	8	SHARED VOTING POWER  185,388
	9	SOLE DISPOSITIVE POWER  - 0 -
	10	SHARED DISPOSITIVE POWER  185,388
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  185,388	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  Less than 1%	
14	TYPE OF REPORTING PERSON  CO	

1	NAME OF REPORTING PERSON  BVF GP HOLDINGS LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  DELAWARE	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  - 0 -
	8	SHARED VOTING POWER  3,102,798
	9	SOLE DISPOSITIVE POWER  - 0 -
	10	SHARED DISPOSITIVE POWER  3,102,798
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  3,102,798	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  11.3%	
14	TYPE OF REPORTING PERSON  OO	



1	NAME OF REPORTING PERSON  BVF PARTNERS L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  DELAWARE	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  - 0 -
	8	SHARED VOTING POWER  3,526,729
	9	SOLE DISPOSITIVE POWER  - 0 -
	10	SHARED DISPOSITIVE POWER  3,526,729
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  3,526,729	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  12.8%	
14	TYPE OF REPORTING PERSON  PN, IA	

1	NAME OF REPORTING PERSON  BVF INC.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  DELAWARE	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  - 0 -
	8	SHARED VOTING POWER  3,526,729
	9	SOLE DISPOSITIVE POWER  - 0 -
	10	SHARED DISPOSITIVE POWER  3,526,729
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  3,526,729	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  12.8%	
14	TYPE OF REPORTING PERSON  CO	

1	NAME OF REPORTING PERSON  MARK N. LAMPERT	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  - 0 -
	8	SHARED VOTING POWER  3,526,729
	9	SOLE DISPOSITIVE POWER  - 0 -
	10	SHARED DISPOSITIVE POWER  3,526,729
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  3,526,729	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  12.8%	
14	TYPE OF REPORTING PERSON  IN	

1	NAME OF REPORTING PERSON  GORJAN HRUSTANOVIC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  20,000 (1)
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  20,000 (1)
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  20,000 (1)	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  Less than 1%	
14	TYPE OF REPORTING PERSON  IN	

(1) Excludes shares of Common Stock underlying certain stock options that will not vest within sixty days hereof.

The following constitutes Amendment No. 6 to the Schedule 13D filed by the undersigned (“Amendment No. 6”). This Amendment No. 6 amends the Schedule 13D as specifically set forth herein. The Reporting Persons are filing this Amendment No. 6 due to an increase in the number of the Issuer’s outstanding Shares.

Item 1. Security and Issuer.

Item 1 is hereby amended and restated to read as follows:

This statement relates to shares of the Common Stock, par value \$0.001 per share (the “Shares”), of Rain Oncology Inc., a Delaware corporation (the “Issuer”). The address of the principal executive offices of the Issuer is 8000 Jarvis Avenue, Suite 204, Newark, California 94560.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended to add the following:

Stock options referencing 20,000 Shares and 35,000 Shares, 20,000 Shares of which Mr. Hrustanovic may be deemed to beneficially own, were awarded to him on June 1, 2022 and August 9, 2023, respectively, for no consideration in connection with his service on the Board. Pursuant to a certain agreement entered into between Partners and Mr. Hrustanovic, Mr. Hrustanovic is obligated to transfer the economic benefit, if any, received upon the sale of the Shares issuable upon exercise of the above referenced stock options to Partners.

Item 5. Interest in Securities of the Issuer.

Items 5(a) – (c) are hereby amended and restated to read as follows:

(a) The aggregate percentage of Shares reported owned by each person named herein is based on 27,579,947 Shares outstanding as of August 4, 2023, as disclosed in the Issuer’s Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on August 10, 2023.

As of the date hereof, BVF beneficially owns, subject to the Beneficial Ownership Limitation (as defined in Item 4 of the Schedule 13D), 2,870,985 shares of non-voting common stock and 1,734,960 Shares. As of the date hereof, the Beneficial Ownership Limitation limits the aggregate conversion of the non-voting common stock by BVF to 0 out of the 2,870,985 Shares underlying the non-voting common stock, resulting in percentage beneficial ownership of approximately 6.3% of the outstanding Shares.

As of the date hereof, BVF2 beneficially owns, subject to the Beneficial Ownership Limitation, 2,076,085 shares of non-voting common stock and 1,367,838 Shares. As of the date hereof, the Beneficial Ownership Limitation limits the aggregate conversion of the non-voting common stock by BVF2 to 0 out of the 2,076,085 Shares underlying the non-voting common stock, resulting in percentage beneficial ownership of approximately 5.0% of the outstanding Shares.

As of the date hereof, Trading Fund OS beneficially owns, subject to the Beneficial Ownership Limitation, 341,547 shares of non-voting common stock and 185,388 Shares. As of the date hereof, the Beneficial Ownership Limitation limits the aggregate conversion of the non-voting common stock by Trading Fund OS to 0 out of the 341,547 Shares underlying the non-voting common stock, resulting in percentage beneficial ownership of less than 1% of the outstanding Shares.

As of the date hereof, 4,892 shares of non-voting common stock and 238,543 Shares are held in the Partners Managed Accounts, subject to the Beneficial Ownership Limitation. As of the date hereof, the Beneficial Ownership Limitation limits the aggregate conversion of the non-voting common stock held by the Partners Managed Accounts to 0 out of the 4,892 Shares underlying the non-voting common stock, resulting in percentage beneficial ownership of less than 1% of the outstanding Shares.

BVF GP, as the general partner of BVF, may be deemed to beneficially own the 1,734,960 Shares beneficially owned by BVF, representing percentage ownership of approximately 6.3% of the Shares outstanding.

BVF2 GP, as the general partner of BVF2, may be deemed to beneficially own the 1,367,838 Shares beneficially owned by BVF2, representing percentage ownership of approximately 5.0% of the Shares outstanding.

Partners OS, as the general partner of Trading Fund OS, may be deemed to beneficially own the 185,388 Shares beneficially owned by Trading Fund OS, representing percentage ownership of less than 1% of the Shares outstanding.

BVF GPH, as the sole member of each of BVF GP and BVF2 GP, may be deemed to beneficially own the 3,102,798 Shares beneficially owned in the aggregate by BVF and BVF2, representing percentage ownership of approximately 11.3% of the Shares outstanding.

Partners, as the investment manager of BVF, BVF2, Trading Fund OS and the Partners Managed Accounts and the sole member of Partners OS, may be deemed to beneficially own the 3,526,729 Shares beneficially owned in the aggregate by BVF, BVF2 and Trading Fund OS and held in the Partners Managed Accounts, representing percentage ownership of approximately 12.8% of the Shares outstanding.

BVF Inc., as the general partner of Partners, may be deemed to beneficially own the 3,526,729 Shares beneficially owned by Partners, representing percentage ownership of approximately 12.8% of the Shares outstanding.

Mr. Lampert, as a director and officer of BVF Inc. may be deemed to beneficially own the 3,526,729 Shares beneficially owned by BVF Inc., representing percentage ownership of approximately 12.8% of the Shares outstanding.

As of the date hereof, Mr. Hrustanovic beneficially owned 20,000 Shares underlying certain stock options which have vested or will vest within 60 days hereof, representing percentage ownership of less than 1% of the Shares outstanding.

(b) Each of BVF, BVF2 and Trading Fund OS shares with Partners voting and dispositive power over the Shares each such entity beneficially owns. BVF shares with BVF GP voting and dispositive power over the Shares beneficially owned by BVF. BVF2 shares with BVF2 GP voting and dispositive power over the Shares beneficially owned by BVF2. Each of BVF GP and BVF2 GP shares with BVF GPH voting and dispositive power over the Shares each such entity beneficially owns. Trading Fund OS shares with Partners OS voting and dispositive power over the Shares beneficially owned by Trading Fund OS. Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the 3,526,729 Shares they may be deemed to beneficially own with BVF, BVF GP, BVF2, BVF2 GP, Trading Fund OS, Partners OS and BVF GPH and held in the Partners Managed Accounts.

(c) Except for a certain award granted to Mr. Hrustanovic as set forth in Item 6, which is incorporated herein by reference, none of the Reporting Persons have entered into any transactions in the Shares during the past sixty days.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer.

Item 6 is hereby amended to add the following:

Stock options referencing 35,000 Shares were awarded to Mr. Hrustanovic on August 9, 2023 for no consideration in connection with his service on the Board. Pursuant to a certain agreement entered into between Partners and Mr. Hrustanovic, Mr. Hrustanovic is obligated to transfer the economic benefit, if any, received upon the sale of the Shares issuable upon exercise of the above referenced stock options to Partners. Such stock options shall vest in full upon the date of the 2024 annual meeting of stockholders of the Issuer, subject to Mr. Hrustanovic's continued service to the Issuer.

SIGNATURES

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

Dated: August 17, 2023

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 N. Lampert  
President

BVF GP HOLDINGS LLC

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

/s/ Mark N. Lampert  
MARK N. LAMPERT

/s/ Gorjan Hrustanovic  
GORJAN HRUSTANOVIC