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. 5)¹

Pieris Pharmaceuticals, Inc.
(Name of Issuer)
Common Stock, par value \$0.001 per share
(Title of Class of Securities)
720795103
(CUSIP Number)
December 31, 2019
(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 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 <i>Notes</i>).

1	NAME OF REPORT	ING PERSON	
	Biotechnology	Value Fund, L.P.	
2		OPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP OR P	LACE OF ORGANIZATION	
	Delaware		
NUMBER OF SHARES	5	SOLE VOTING POWER	
BENEFICIALLY		0 shares	
OWNED BY EACH	6	SHARED VOTING POWER	
REPORTING		2,542,055 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
_		2,542,055 (1)	
9	AGGREGATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	2,542,055 (1)	E A CODEC ATTE A MOUNTE IN DOUL (A) FINGUINDES CEDITA IN CHARGE	
10	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	DEDCENT OF CLAS	CC DEDDECEMEED BY AMOUNT IN DOM (0)	
11	PERCENT OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (9)	
12	4.6% (1) TYPE OF REPORTI	NC DEDSON	-
12	TIPE OF REPORTS	NG FERSON	
	PN		

(1) Includes 157,000 shares of Common Stock underlying Series A Preferred Stock (defined in Item 4). Excludes 1,410,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation (defined in Item 4).

Excludes 2,573,000 shares of Common Stock underlying Series B Preferred Stock (defined in Item 4) currently not convertible due to the Conversion B Limitation (defined in Item 4).

Excludes 1,796,000 shares of Common Stock underlying Series C Preferred Stock (defined in Item 4) currently not convertible due to the Conversion C Limitation (defined in Item 4).

Excludes A Warrants (defined in Item 4) to acquire 854,800 shares of Common Stock as a result of the A Warrants Blocker (defined in Item 4).

Excludes B Warrants (defined in Item 4) to acquire 427,400 shares of Common Stock as a result of the B Warrants Blocker (defined in Item 4).

Excludes C Warrants (defined in Item 4) to acquire 1,796,000 shares of Common Stock as a result of the C Warrants Blocker (defined in Item 4).

1	NAME OF REPORT	NAME OF REPORTING PERSON		
	BVF I GP LLO			
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		
	Delaware			
NUMBER OF	5	SOLE VOTING POWER		
SHARES				
BENEFICIALLY		0 shares		
OWNED BY	6	SHARED VOTING POWER		
EACH				
REPORTING		2,542,055 (1)		
PERSON WITH	7	SOLE DISPOSITIVE POWER		
		0 shares		
	8	SHARED DISPOSITIVE POWER		
		2,542,055 (1)		
9	AGGREGATE AMO	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	2,542,055 (1)			
10	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
11	PERCENT OF CLA	SS REPRESENTED BY AMOUNT IN ROW (9)		
	4.6% (1)			
12	TYPE OF REPORTI	NG PERSON		
	00			

(1) Includes 157,000 shares of Common Stock underlying Series A Preferred Stock. Excludes 1,410,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation.

Excludes 2,573,000 shares of Common Stock underlying Series B Preferred Stock currently not convertible due to the Conversion B Limitation.

Excludes 1,796,000 shares of Common Stock underlying Series C Preferred Stock currently not convertible due to the Conversion C Limitation.

Excludes A Warrants to acquire 854,800 shares of Common Stock as a result of the A Warrants Blocker.

Excludes B Warrants to acquire 427,400 shares of Common Stock as a result of the B Warrants Blocker.

Excludes C Warrants to acquire 1,796,000 shares of Common Stock as a result of the C Warrants Blocker.

1	NAME OF DEPORT	INC DEDCON		
1	NAME OF REPORT	NAME OF REPORTING PERSON		
	Riotechnology	Value Fund II, L.P.		
2		OPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠	
2	CHECK THE AFFIX	OFRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠ (b) □	
			(6) 🗆	
3	SEC USE ONLY			
3	SEC COL GIVET			
4	CITIZENSHIP OR P	LACE OF ORGANIZATION		
	Delaware			
NUMBER OF	5	SOLE VOTING POWER		
SHARES				
BENEFICIALLY		0 shares		
OWNED BY	6	SHARED VOTING POWER		
EACH		2 222 254 (4)		
REPORTING PERSON WITH		2,233,074 (1)		
PERSON WITH	7	SOLE DISPOSITIVE POWER		
		0 shares		
	8	SHARED DISPOSITIVE POWER		
	0	STARLED DISTOSTITVE TOWER		
		2,233,074 (1)		
9	AGGREGATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	2,233,074 (1)			
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)		
	4.407.745			
10	4.1% (1)	NIC DEDCOM		
12	TYPE OF REPORTI	ING PERSUN		
	PN			
	PIN			

(1) Excludes 1,021,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation.

Excludes 2,143,000 shares of Common Stock underlying Series B Preferred Stock currently not convertible due to the Conversion B Limitation.

Excludes 1,445,000 shares of Common Stock underlying Series C Preferred Stock currently not convertible due to the Conversion C Limitation.

Excludes A Warrants to acquire 560,400 shares of Common Stock as a result of the A Warrants Blocker.

Excludes B Warrants to acquire 280,200 shares of Common Stock as a result of the B Warrants Blocker.

Excludes C Warrants to acquire 1,445,000 shares of Common Stock as a result of the C Warrants Blocker.

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	CITIZENSHIP OF	R PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH		SIMMED FORMOTONIER	
REPORTING		2,233,074 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		2,233,074 (1)	
9	AGGREGATE AN	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	2,233,074 (1	1)	
10		THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
		(c) 2.122 (d) 2.	_
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	4.1% (1)		
12	TYPE OF REPOR	TING PERSON	
1-			
	00		

(1) Excludes 1,021,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation.

Excludes 2,143,000 shares of Common Stock underlying Series B Preferred Stock currently not convertible due to the Conversion B Limitation.

Excludes 1,445,000 shares of Common Stock underlying Series C Preferred Stock currently not convertible due to the Conversion C Limitation.

Excludes A Warrants to acquire 560,400 shares of Common Stock as a result of the A Warrants Blocker.

Excludes B Warrants to acquire 280,200 shares of Common Stock as a result of the B Warrants Blocker.

Excludes C Warrants to acquire 1,445,000 shares of Common Stock as a result of the C Warrants Blocker.

1	NAME OF REPO	RTING PERSON	
		gy Value Trading Fund OS LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ☑		
			(b) □
3	SEC USE ONLY		
4	CITIZENSHIP OF	R PLACE OF ORGANIZATION	
NULL COED OF	Cayman Isla		
NUMBER OF	5	SOLE VOTING POWER	
SHARES BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	О	SHARED VOTING POWER	
REPORTING		314,139 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
I EROON WITH	,	SOLE DISTOSITIVE FOWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		314,139 (1)	
9	AGGREGATE AN	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	314,139 (1)		
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF CL	ASS REPRESENTED BY AMOUNT IN ROW (9)	
	T 1 10	W 40	
42	Less than 19		
12	TYPE OF REPOR	TING PERSON	
	PN		
	PIN		

(1) Excludes 319,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation.

Excludes 284,000 shares of Common Stock underlying Series B Preferred Stock currently not convertible due to the Conversion B Limitation.

Excludes 265,000 shares of Common Stock underlying Series C Preferred Stock currently not convertible due to the Conversion C Limitation.

Excludes A Warrants to acquire 167,600 shares of Common Stock as a result of the A Warrants Blocker.

Excludes B Warrants to acquire 83,800 shares of Common Stock owned as a result of the B Warrants Blocker.

Excludes C Warrants to acquire 265,000 shares of Common Stock as a result of the C Warrants Blocker.

1	NAME OF REPOR	RTING PERSON		
	BVF Partner	rs OS Ltd.		
2	CHECK THE APP	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ⊠		
			(b) □	
			` '	
3	SEC USE ONLY			
4	CITIZENSHIP OR	PLACE OF ORGANIZATION		
	Cayman Isla	nds		
NUMBER OF	5	SOLE VOTING POWER		
SHARES				
BENEFICIALLY		0 shares		
OWNED BY	6	SHARED VOTING POWER		
EACH				
REPORTING		314,139 (1)		
PERSON WITH	7	SOLE DISPOSITIVE POWER		
		0 shares		
	8	SHARED DISPOSITIVE POWER		
		314,139 (1)		
9	AGGREGATE AM	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	314,139 (1)			
10		THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
		.,		
11	PERCENT OF CL	ASS REPRESENTED BY AMOUNT IN ROW (9)		
		• • • • • • • • • • • • • • • • • • • •		
	Less than 19	6 (1)		
12	TYPE OF REPOR			
	CO			

(1) Excludes 319,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation.

Excludes 284,000 shares of Common Stock underlying Series B Preferred Stock currently not convertible due to the Conversion B Limitation.

Excludes 265,000 shares of Common Stock underlying Series C Preferred Stock currently not convertible due to the Conversion C Limitation.

Excludes A Warrants to acquire 167,600 shares of Common Stock as a result of the A Warrants Blocker.

Excludes B Warrants to acquire 83,800 shares of Common Stock as a result of the B Warrants Blocker.

Excludes C Warrants to acquire 265,000 shares of Common Stock as a result of the C Warrants Blocker.

1 NAME OF REPORTING PERSON BVF GP HOLDINGS LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ⊠ (b) □ 3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES SOLE VOTING POWER 5 SOLE VOTING POWER 4.775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4.775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4.775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON OO				
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 BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8,7% (1) 12 TYPE OF REPORTING PERSON	1	NAME OF REPORTING PERSON		
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 BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8,7% (1) 12 TYPE OF REPORTING PERSON				
SEC USE ONLY				
3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON	2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) \boxtimes		
A CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8,7% (1) 12 TYPE OF REPORTING PERSON				(b) ∐
A CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8,7% (1) 12 TYPE OF REPORTING PERSON		CECTICE ONLY		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON	3	SEC USE ONLY		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON		CITIZENSHIP OF	PLACE OF ORGANIZATION	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON	7	CITIZEI (OIIII OI)	TENDE OF OROLLIZATION	
SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON		Delaware		
BENEFICIALLY OWNED BY 6	NUMBER OF	5	SOLE VOTING POWER	
OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON				
EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON			7 5-1-1-7	
REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON		6	SHARED VOTING POWER	
PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON			A EEE 100 (1)	
0 shares 8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON				
8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON	PERSON WITH	/	SOLE DISPOSITIVE POWER	
8 SHARED DISPOSITIVE POWER 4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON			0 shares	
4,775,129 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON		8		
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON				
4,775,129 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON			4,775,129 (1)	
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON	9	AGGREGATE AM	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON				
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.7% (1) 12 TYPE OF REPORTING PERSON				
8.7% (1) 12 TYPE OF REPORTING PERSON	10	CHECK BOX IF T	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	Ш
8.7% (1) 12 TYPE OF REPORTING PERSON				
8.7% (1) 12 TYPE OF REPORTING PERSON	11	DEBCENT OF CI	ASS REDRESENTED BY AMOUNT IN BOW (0)	
12 TYPE OF REPORTING PERSON	11	I ENCENT OF CL.	A33 KEI KESENTED DT AMOUNT IN KOW (3)	
12 TYPE OF REPORTING PERSON		8.7% (1)		
	12		TING PERSON	
00				
		00		

(1) Includes 157,000 shares of Common Stock underlying Series A Preferred Stock. Excludes 2,431,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation.

Excludes 4,716,000 shares of Common Stock underlying Series B Preferred Stock currently not convertible due to the Conversion B Limitation.

Excludes 3,241,000 shares of Common Stock underlying Series C Preferred Stock currently not convertible due to the Conversion C Limitation.

Excludes A Warrants to acquire 1,415,200 shares of Common Stock as a result of the A Warrants Blocker.

Excludes B Warrants to acquire 707,600 shares of Common Stock as a result of the B Warrants Blocker.

Excludes C Warrants to acquire 3,241,000 shares of Common Stock as a result of the C Warrants Blocker.

1	NAME OF REPORT	ING PERSON	
	BVF Partners l	n n	
2		OPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
_		OTHER BOTTE TEMENBERGE TOROGE	(b) □
3	SEC USE ONLY		
4	CITIZENSHIP OR P	LACE OF ORGANIZATION	
	D 1		
NUMBER OF	Delaware 5	SOLE VOTING POWER	
SHARES	3	SOLL VOINGTOWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING		5,506,905 (1)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	0		
	ŏ	SHARED DISPOSITIVE POWER	
		5,506,905 (1)	
9	AGGREGATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	5 506 905 (1)		
10		E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	DEDCENT OF CLAS	CC DEDDECENTED DV AMOUNT IN DOW (0)	
11	FERCENT OF CLAS	33 KEFKESENTED DI AMOUNT IN KOW (3)	
	9.99% (1)		
12	TYPE OF REPORTI	NG PERSON	
	PN. IA		
9 10 11	8 AGGREGATE AMO 5,506,905 (1) CHECK BOX IF TH	SOLE DISPOSITIVE POWER 0 shares SHARED DISPOSITIVE POWER 5,506,905 (1) UNIT BENEFICIALLY OWNED BY EACH REPORTING PERSON E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES SS REPRESENTED BY AMOUNT IN ROW (9)	

(1) Includes 157,000 shares of Common Stock underlying Series A Preferred Stock. Excludes 2,750,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation.

Excludes 5,000,000 shares of Common Stock underlying Series B Preferred Stock currently not convertible due to the Conversion B Limitation.

Excludes 3,522,000 shares of Common Stock underlying Series C Preferred Stock currently not convertible due to the Conversion C Limitation.

Excludes A Warrants to acquire 1,985,200 shares of Common Stock as a result of the A Warrants Blocker.

Excludes B Warrants to acquire 992,600 shares of Common Stock as a result of the B Warrants Blocker.

Excludes C Warrants to acquire 3,522,000 shares of Common Stock as a result of the C Warrants Blocker.

	NAME OF THE	DEBLO DEDCOM		
1	NAME OF REPOR	NAME OF REPORTING PERSON		
	DI III I			
	BVF Inc.			
2	CHECK THE APP	ROPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠	
			(b) □	
3	SEC USE ONLY			
4	CITIZENSHIP OR	PLACE OF ORGANIZATION		
	- 1			
	Delaware	T		
NUMBER OF	5	SOLE VOTING POWER		
SHARES				
BENEFICIALLY		0 shares		
OWNED BY	6	SHARED VOTING POWER		
EACH		(v)		
REPORTING		5,506,905 (1)		
PERSON WITH	7	SOLE DISPOSITIVE POWER		
		0 shares		
	8	SHARED DISPOSITIVE POWER		
		F FOC 00F (1)		
0	A CODEC ATE AN	5,506,905 (1)		
9	AGGREGALE AM	IOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	5,506,905 (1			
10) THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
10	CHECK DUA IF I	LE VOQUEDATE VINOUNT IN KOM (2) EVOLUDES CEKTAIN SHAKES		
11	DEDCENT OF CI	ASS REPRESENTED BY AMOUNT IN ROW (9)	-	
11	I EKCENI OF CL.	ADD REI REDENTED DI AMOUNT IN ROW (3)		
	9.99% (1)			
12	TYPE OF REPOR	TING PERSON		
12	11FE OF KEPOK	TING LEGON		
	CO			
	<u> </u>			

(1) Includes 157,000 shares of Common Stock underlying Series A Preferred Stock. Excludes 2,750,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation.

Excludes 5,000,000 shares of Common Stock underlying Series B Preferred Stock currently not convertible due to the Conversion B Limitation.

Excludes 3,522,000 shares of Common Stock underlying Series C Preferred Stock currently not convertible due to the Conversion C Limitation.

Excludes A Warrants to acquire 1,985,200 shares of Common Stock as a result of the A Warrants Blocker.

Excludes B Warrants to acquire 992,600 shares of Common Stock as a result of the B Warrants Blocker.

Excludes C Warrants to acquire 3,522,000 shares of Common Stock as a result of the C Warrants Blocker.

1 NAME OF REPORTING PERSON Mark N. Lampert 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) 3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION United States NUMBER OF SHARES SOLE VOTING POWER SHARES O shares OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON				
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	1	NAME OF REPORTING PERSON		
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d				
3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION United States NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON				
3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION United States NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED USPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON	2			
4 CITIZENSHIP OR PLACE OF ORGANIZATION United States NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON				(b) ⊔
4 CITIZENSHIP OR PLACE OF ORGANIZATION United States NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON		CEC LICE ONLY		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH EACH SHARED VOTING POWER FERORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON	3	SEC USE ONLY		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH EACH SHARED VOTING POWER FERORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH EACH SHARED VOTING POWER FERORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON	4	CITIZENSHIP OF	R PLACE OF ORGANIZATION	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON	·		TENSE OF GROWINGS	
SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON		United State	es ·	
BENEFICIALLY OWNED BY EACH REPORTING POWER	NUMBER OF	5	SOLE VOTING POWER	
OWNED BY EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON				
EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON				
REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON	II	6	SHARED VOTING POWER	
PERSON WITH 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON			F FOC 00F (1)	
0 shares 8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON		7		
8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON	PERSON WITH	/	SOLE DISPOSITIVE POWER	
8 SHARED DISPOSITIVE POWER 5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON			O shares	
5,506,905 (1) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON		8		
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON				
5,506,905 (1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9,99% (1) 12 TYPE OF REPORTING PERSON			5,506,905 (1)	
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON	9	AGGREGATE AN	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON				
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% (1) 12 TYPE OF REPORTING PERSON				
9.99% (1) 12 TYPE OF REPORTING PERSON	10	CHECK BOX IF 7	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	Ш
9.99% (1) 12 TYPE OF REPORTING PERSON				
9.99% (1) 12 TYPE OF REPORTING PERSON	11	DEDCENIT OF CLASS DEDDESENTED DV AMOUNT IN DOW (0)		
12 TYPE OF REPORTING PERSON	11	I ENCENT OF CL	ASS RELIGENTED DT ANIOUNT IN NOW (3)	
12 TYPE OF REPORTING PERSON		9,99% (1)		
	12		TING PERSON	
IN				
		IN		

(1) Includes 157,000 shares of Common Stock underlying Series A Preferred Stock. Excludes 2,750,000 shares of Common Stock underlying Series A Preferred Stock currently not convertible due to the Conversion Limitation.

Excludes 5,000,000 shares of Common Stock underlying Series B Preferred Stock currently not convertible due to the Conversion B Limitation.

Excludes 3,522,000 shares of Common Stock underlying Series C Preferred Stock currently not convertible due to the Conversion C Limitation.

Excludes A Warrants to acquire 1,985,200 shares of Common Stock as a result of the A Warrants Blocker.

Excludes B Warrants to acquire 992,600 shares of Common Stock as a result of the B Warrants Blocker.

Excludes C Warrants to acquire 3,522,000 shares of Common Stock as a result of the C Warrants Blocker.

Item 1(a). Name of Issuer:

Pieris Pharmaceuticals, Inc., a Nevada corporation (the "Issuer").

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

> 255 State Street, 9th Floor Boston, Massachusetts 02109

Name of Person Filing Item 2(a).

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

Cavman 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." Title of Class of Securities:

Item 2(d).

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

Item 2(e).

720795 10 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: Item 3.

If This St	tatement is I	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:

Item 4. Ownership

(a) Amount beneficially owned:

The Reporting Persons hold 2,907 shares of Series A Convertible Preferred Stock (the "Series A Preferred Stock"), convertible for an aggregate of 2,907,000 shares of Common Stock. Each share of Series A Preferred Stock is convertible into 1,000 shares of Common Stock. The Series A Preferred Stock may not be converted if, after such conversion, the Reporting Persons would beneficially own, as determined in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), more than 9.99% of the number of shares of Common Stock then issued and outstanding (the "Conversion Limitation"). As of the close of business on December 31, 2019, the Conversion Limitation limits the aggregate conversion of Series A Preferred Stock by the Reporting Persons to 157,000 out of the 2,907,000 shares of Common Stock underlying the Series A Preferred Stock owned by the Reporting Persons in the aggregate. In providing beneficial ownership described herein, the Reporting Persons have assumed that 157 shares of Series A Preferred Stock held by BVF would be converted, which would bring the Reporting Persons to the aggregate 9.99% limitation, and the remaining Series A Preferred Stock owned by BVF, BVF2 and Trading Fund OS would not be converted due to the Conversion Limitation.

The Reporting Persons hold 5,000 shares of Series B Convertible Preferred Stock (the "Series B Preferred Stock"), convertible for an aggregate of 5,000,000 shares of Common Stock. Each share of Series B Preferred Stock is convertible into 1,000 shares of Common Stock. The Series B Preferred Stock may not be converted if, after such conversion, the Reporting Persons would beneficially own, as determined in accordance with Section 13(d) of the Exchange Act, more than 9.99% of the number of shares of Common Stock then issued and outstanding (the "Conversion B Limitation"). As of the close of business on December 31, 2019, the Conversion B Limitation limits the aggregate conversion of Series B Preferred Stock by the Reporting Persons to 0 out of the 5,000,000 shares of Common Stock underlying the Series B Preferred Stock owned by the Reporting Persons in the aggregate. In providing beneficial ownership described herein, the Reporting Persons have assumed that the Series B Preferred Stock owned by each of BVF, BVF2 and Trading Fund OS would not be converted due to the Conversion B Limitation.

The Reporting Persons hold 3,522 shares of Series C Convertible Preferred Stock (the "Series C Preferred Stock"), convertible for an aggregate of 3,522,000 shares of Common Stock. Each share of Series C Preferred Stock is convertible into 1,000 shares of Common Stock. The Series C Preferred Stock may not be converted if, after such conversion, the Reporting Persons would beneficially own, as determined in accordance with Section 13(d) of the Exchange Act, more than 9.99% of the number of shares of Common Stock then issued and outstanding (the "Conversion C Limitation"). As of the close of business on December 31, 2019, the Conversion C Limitation limits the aggregate conversion of Series C Preferred Stock by the Reporting Persons to 0 out of the 3,522,000 shares of Common Stock underlying the Series C Preferred Stock owned by the Reporting Persons in the aggregate. In providing beneficial ownership described herein, the Reporting Persons have assumed that the Series C Preferred Stock owned by each of BVF, BVF2 and Trading Fund OS and held in certain Partners managed accounts (the "Partners Managed Accounts") would not be converted due to the Conversion C Limitation.

The Reporting Persons hold 1,985,200 Tranche A Warrants (the "A Warrants") exercisable for an aggregate of 1,985,200 shares of Common Stock. The A Warrants have an exercise price of \$2.00 per share and expire on June 8, 2021. The A Warrants may not be exercised if, after such exercise, the Reporting Persons would beneficially own, as determined in accordance with Section 13(d) of the Exchange Act, more than 9.99% of the number of shares of Common Stock then issued and outstanding (the "A Warrants Blocker"). As of the close of business on December 31, 2019, the A Warrants Blocker limits the aggregate exercise of A Warrants by the Reporting Persons to 0 out of the 1,985,200 shares of Common Stock underlying the A Warrants owned by the Reporting Persons in the aggregate. In providing beneficial ownership described herein, the Reporting Persons have assumed the A Warrants owned by each of BVF, BVF2 and Trading Fund OS and held in certain Partners Managed Accounts would not be exercised due to the A Warrants Blocker.

The Reporting Persons hold 992,600 Tranche B Warrants (the "B Warrants") exercisable for an aggregate of 992,600 shares of Common Stock. The B Warrants have an exercise price of \$3.00 per share and expire on June 8, 2021. The B Warrants may not be exercised if, after such exercise, the Reporting Persons would beneficially own, as determined in accordance with Section 13(d) of the Exchange Act, more than 9.99% of the number of shares of Common Stock then issued and outstanding (the "B Warrants Blocker"). As of the close of business on December 31, 2019, the B Warrants Blocker limits the aggregate exercise of B Warrants by the Reporting Persons to 0 out of the 992,600 shares of Common Stock underlying the B Warrants owned by the Reporting Persons in the aggregate. In providing beneficial ownership described herein, the Reporting Persons have assumed the B Warrants owned by each of BVF, BVF2 and Trading Fund OS and held in the Partners Managed Accounts would not be exercised due to the B Warrants Blocker.

The Reporting Persons hold 3,522,000 Tranche C Warrants (the "C Warrants") exercisable for an aggregate of 3,522,000 shares of Common Stock. The C Warrants have an exercise price of \$7.10 per share. The C Warrants may not be exercised if, after such exercise, the Reporting Persons would beneficially own, as determined in accordance with Section 13(d) of the Exchange Act, more than 9.99% of the number of shares of Common Stock then issued and outstanding (the "C Warrants Blocker"). As of the close of business on December 31, 2019, the C Warrants Blocker limits the aggregate exercise of C Warrants by the Reporting Persons to 0 out of the 3,522,000 shares of Common Stock underlying the C Warrants owned by the Reporting Persons in the aggregate. In providing beneficial ownership described herein, the Reporting Persons have assumed the C Warrants owned by each of BVF, BVF2 and Trading Fund OS and held in the Partners Managed Accounts would not be exercised due to the C Warrants Blocker.

As of the close of business on December 31, 2019, (i) BVF beneficially owned 2,542,055 shares of Common Stock, including 157,000 shares of Common Stock issuable upon the conversion of Series A Preferred Stock and excluding (a) 1,410,000 shares of Common Stock issuable upon the conversion of Series A Preferred Stock held by it, (b) 2,573,000 shares of Common Stock issuable upon the conversion of Series B Preferred Stock held by it, (c) 1,796,000 shares of Common Stock issuable upon the conversion of Series C Preferred Stock held by it, (d) 854,800 shares of Common Stock issuable upon the exercise of A Warrants held by it, (e) 427,400 shares of Common Stock issuable upon the exercise of B Warrants held by it; and (f) 1,796,000 shares of Common Stock issuable upon the exercise of C Warrants held by it, (ii) BVF2 beneficially owned 2,233,074 shares of Common Stock, excluding (a) 1,021,000 shares of Common Stock issuable upon the conversion of Series A Preferred Stock held by it, (b) 2,143,000 shares of Common Stock issuable upon the conversion of Series B Preferred Stock held by it, (c) 1,445,000 shares of Common Stock issuable upon the conversion of Series C Preferred Stock held by it, (d) 560,400 shares of Common Stock issuable upon the exercise of A Warrants held by it, (e) 280,200 shares of Common Stock issuable upon the exercise of B Warrants held by it; and (f) 1,445,000 shares of Common Stock issuable upon the exercise of C Warrants held by it, and (iii) Trading Fund OS beneficially owned 314,139 shares of Common Stock, excluding (a) 319,000 shares of Common Stock issuable upon the conversion of Series A Preferred Stock held by it, (b) 284,000 shares of Common Stock issuable upon the conversion of Series B Preferred Stock held by it, (c) 265,000 shares of Common Stock issuable upon the conversion of Series C Preferred Stock held by it, (d) 167,600 shares of Common Stock issuable upon the exercise of A Warrants held by it, (e) 83,800 shares of Common Stock issuable upon the exercise of B Warrants held by it, and (f) 265,000 shares of Common Stock issuable upon the exercise of C Warrants held by it.

BVF GP, as the general partner of BVF, may be deemed to beneficially own the 2,542,055 shares of Common Stock beneficially owned by BVF.

BVF2 GP, as the general partner of BVF2, may be deemed to beneficially own the 2,233,074 shares of Common Stock beneficially owned by BVF2.

Partners OS, as the general partner of Trading Fund OS, may be deemed to beneficially own the 314,139 shares of Common Stock 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 4,775,129 shares of Common Stock 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 5,506,905 shares of Common Stock beneficially owned in the aggregate by BVF, BVF2, Trading Fund OS, and the Partners Managed Accounts, including 417,637 shares of Common Stock held in the Partners Managed Accounts, and excluding (a) 16,000 shares of Common Stock issuable upon the conversion of Series C Preferred Stock held in Partners Managed Accounts, (b) 402,400 shares of Common Stock issuable upon the exercise of A Warrants held in the Partners Managed Accounts, (c) 201,200 shares of Common Stock issuable upon the exercise of B Warrants held in the Partners Managed Accounts, and (d) 16,000 shares of Common Stock issuable upon the exercise of C Warrants held in the Partners Managed Accounts.

BVF Inc., as the general partner of Partners, may be deemed to beneficially own the 5,506,905 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 5,506,905 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. BVF GP disclaims beneficial ownership of the shares of Common Stock beneficially owned by BVF. BVF2 GP disclaims beneficial ownership of the shares of Common Stock beneficially owned by BVF2. Partners OS disclaims beneficial ownership of the shares of Common Stock beneficially owned by Trading Fund OS. BVF GPH disclaims beneficial ownership of the shares of Common Stock beneficially owned by BVF2. Each of Partners, BVF Inc. and Mr. Lampert disclaims beneficial ownership of the shares of Common Stock beneficially owned by BVF, BVF2, Trading Fund OS, and held in 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 a denominator that is the sum of (i) 54,975,666 shares of Common Stock outstanding, as of November 7, 2019, which is the total number of shares of Common Stock outstanding as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 12, 2019 and (ii) the 157,000 shares of Common Stock issuable upon the conversion of Series A Preferred Stock, as applicable.

As of the close of business on December 31, 2019, (i) BVF beneficially owned approximately 4.6% of the outstanding shares of Common Stock, (ii) BVF2 beneficially owned approximately 4.1% of the outstanding shares of Common Stock, (iii) Trading Fund OS beneficially owned less than 1% of the outstanding shares of Common Stock, (iv) BVF GP may be deemed to beneficially own approximately 4.6% of the outstanding shares of Common Stock, (v) BVF2 GP may be deemed to beneficially own approximately 4.1% of the outstanding shares of Common Stock, (vii) BVF GPH may be deemed to beneficially own approximately 8.7% of the outstanding shares of Common Stock, and (viii) each of Partners, BVF Inc. and Mr. Lampert may be deemed to beneficially own approximately 9.99% of the outstanding shares of Common Stock (less than 1% of the outstanding shares of Common Stock are held in the Partners Managed Accounts).

- (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 of Common Stock beneficially owned by BVF and BVF2. Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the shares of Common Stock beneficially

owned by Trading Fund OS and the Partners Managed Account.

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

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: February 14, 2020

BIOTECHNOLOGY VALUE FUND, L.P.

By: BVF I GP LLC., its general partner

/s/ Mark N. Lampert

Mark N. Lampert

Chief Executive Officer

BVF I GP LLC

/s/ Mark N. Lampert By:

Mark N. Lampert

Chief Executive Officer

BIOTECHNOLOGY VALUE FUND II, L.P.

By: BVF II GP LLC its general partner

/s/ Mark N. Lampert

Mark N. Lampert Chief Executive Officer

BVF II GP LLC

/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

BVF Inc., its general partner

/s/ Mark N. Lampert

Mark Lampert

President

BVF GP HOLDINGS LLC

/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.

/s/ Mark N. Lampert

Mark Lampert

President

/s/ Mark N. Lampert

MARK N. LAMPERT

19

Joint Filing Agreement

The undersigned hereby agree that the Statement on Schedule 13G dated February 14, 2020 with respect to the Common Stock, \$0.001 par value per share of Pieris Pharmaceuticals, 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: February 14, 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