SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

(Rule 13d-102)

Under the Securities Exchange Act of 1934

PIERIS PHARMACEUTICALS, INC.

(Name of Issuer)

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

720795103

(CUSIP Number)

December 31, 2020

(Date of Event Which Requires Filing of this Statement)

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

☐ Ru	ile 13d-1(b)							
⊠ Ru	ile 13d-1(c)							
□ Ru	ile 13d-1(d)							
				g person's initial filing on this form with res provided in a prior cover page.	respect to the subject class of	securities, and for any subsequent		
				be deemed to be "filed" for the purpose of subject to all other provisions of the Act		Exchange Act of 1934 ("Act") or		
				, i	, , ,			
C	CUSIP No. 720	795103		13G		Page 2 of 11 Pages		
1.	Names of l	Reporting Pe	ersons					
	Pontifax 5	G.P. L.P.						
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) (b) (b)							
3.	SEC Use C	Only						
4.	Citizenship	Citizenship or Place of Organization						
	Israel							
		5.	Sole Voting Power					
NITING	DED OF		0					
	BER OF ARES	6.	Shared Voting Power					
	FICIALLY NED BY		3,571,428 ¹					
E	ACH	7.	Sole Dispositive Power					
	REPORTING PERSON WITH		0 Shared Dispositive Power					
		8.	_					
9.	Aggregate	Amount Be	3,571,428 ¹ neficially Owned by Each Repor	ting Person				
			nencially Owned by Each Repor	ing i cison				
10.	3,571,428 ¹ Check if th		Amount in Row (9) Excludes C	ertain Shares				
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percent of	Percent of Class Represented by Amount in Row (9)						
	6.4%							
12.	Type of Re	porting Pers	son (See Instructions)					
	PN							

and (d) 35 L.P., Pont the gener Reporting	57,143 shares tifax (Cayma al partner of g Persons list	s held by Pon n) V, L.P., ar Pontifax 5 (ed in this rep	ntifax Late Stage Fund Pontifax (China GP. Mr. Tomer Kaport. Each of Mr. K	und L.P. ("Lat a) V, L.P. (colled ariv and Mr. R Kariv and Mr. 1	e Stage L.P."). Pectively, the "Por an Nussbaum ar Nussbaum discla	ontifax 5 G.P. L.F ntifax Entities"). I te the directors of him beneficial own	Pontifax 5 GP") is Pontifax Management Pontifax Management Portifax Management Pontifax Management	s the ger t 4 G.P. nt. Late held by	6 shares held by Pontifa neral partner of each of 1 (2015) Ltd. ("Pontifax Stage L.P. is an entity the Pontifax Entities ar of the reported shares.	Pontifax (Israel) V. Management") is controlled by the
CU	SIP No. 720	795103			13	3G			Page 3 of 11	Pages
1.	Names of I	Reporting Per	rsons							
			4 G.P. (2015) Ltd							
2.	CHECK TI (See Instru		PRIATE BOX IF A	MEMBER O	F A GROUP					(a) □ (b) □
3.	SEC Use C	Only								
4.		•	Organization							
7	Israel	or race or v	Organization							
	israei	5.	Sole Voting Pov	wer						
			0							
NUMBI SHAI		6.	Shared Voting I	Power						
BENEFIC OWNE			3,571,428 ¹							
EAC REPOR		7.	Sole Dispositive	e Power						
PERSON		8.	Shared Disposit	tive Power						
			3,571,428 ¹							
9.	Aggregate	Amount Ben	eficially Owned by	y Each Reporti	ng Person					
	3,571,428 ¹									
10.	Check if th		Amount in Row (9	9) Excludes Ce	rtain Shares					
11.	Percent of 6.4%	Class Repres	sented by Amount i	in Row (9)						
12.	Type of Re	porting Perso	on (See Instructions	is)						
	CO									
and (d) 35 GP Mr. 7 Each of N	57,143 shares Tomer Kariv Mr. Kariv and	s held by Late and Mr. Ran l Mr. Nussba	e Stage L.P Pontif Nussbaum are the	fax 5 GP is the directors of Po ficial ownershi	e general partner ontifax Managen p of the shares h	of each of the Ponent. Late Stage Lateld by the Pontifa	ntifax Entities. Pontifa .P. is an entity control ax Entities and Late S	ax Mana lled by t	6 shares held by Pontifa agement is the general p the Reporting Persons li P., and the inclusion of	artner of Pontifax 5 sted in this report.
CU	SIP No. 720	795103			13	3G		Г	Page 4 of 11	Pages
1.		Reporting Per	sons							
2.	Ran Nussbaum CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (c) □ (See Instructions) (d) □									
3.	SEC Use Only									
4.	Citizenship or Place of Organization									
	Israel	5.	Sole Voting Pov	wer						
		٥.	0							
NUMBI	ER OF		·							

SHARES BENEFICIALLY OWNED BY EACH		6.	Shared Voting Power 3,571,428 ¹		
REPORTING PERSON WITH		7.	Sole Dispositive Power 0		
		8. Shared Dispositive Power 3,571,428 ¹			
9.	Aggregate Amount Beneficially Owned by Each Reporting Person				
	$3,571,428^{1}$				
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
11.	Percent of Class Represented by Amount in Row (9)				
	6.4%				
12.	Type of Reporting Person (See Instructions)				
	IN				

1. Consists of (a) 1,941,431 shares held by Pontifax (Israel) V, L.P., (b) 518,568 shares held by Pontifax (Cayman) V, L.P., (c) 754,286 shares held by Pontifax (China) V, L.P. and (d) 357,143 shares held by Late Stage L.P.. Pontifax 5 GP is the general partner of each of the Pontifax Entities. Pontifax Management is the general partner of Pontifax 5 GP. Mr. Tomer Kariv and Mr. Ran Nussbaum are the directors of Pontifax Management. Late Stage L.P. is an entity controlled by the Reporting Persons listed in this report. Each of Mr. Kariv and Mr. Nussbaum disclaim beneficial ownership of the shares held by the Pontifax Entities and Late Stage L.P., and the inclusion of such shares in this Schedule 13G, as amended, shall not be deemed to be an admission of beneficial ownership of the reported shares.

C	USIP No. 720	795103	13G	Page 5 of 11 Pages			
				·			
1.	Names of	Reporting Pe	rsons				
	Tomer Ka	riv					
2.	CHECK T	HE APPROI	PRIATE BOX IF A MEMBER OF A GROUP	(e) 🗆			
	(See Instru	ctions)		(f) □			
3.	SEC Use C	Only					
4.	Citizenshij	or Place of	Organization				
	Israel						
		5.	Sole Voting Power				
			0				
	BER OF ARES	6.	Shared Voting Power				
	AKES ICIALLY		3,571,428 ¹				
	ED BY	7.	Sole Dispositive Power				
	ACH ORTING						
PERSO	N WITH	8.	0 Shared Dispositive Power				
		0.	·				
			3,571,428 ¹				
9.	Aggregate Amount Beneficially Owned by Each Reporting Person						
10. Check if the Aggregate		e Aggregate	Amount in Row (9) Excludes Certain Shares				
(See Instructions)							
11.	11. Percent of Class Represented by Amount in Row (9)						
	6.4%						
12.	Type of Ro	eporting Pers	on (See Instructions)				
	IN						

^{1.} Consists of (a) 1,941,431 shares held by Pontifax (Israel) V, L.P., (b) 518,568 shares held by Pontifax (Cayman) V, L.P., (c) 754,286 shares held by Pontifax (China) V, L.P. and (d) 357,143 shares held by Late Stage L.P.. Pontifax 5 GP is the general partner of each of the Pontifax Entities. Pontifax Management is the general partner of Pontifax 5 GP. Mr. Tomer Kariv and Mr. Ran Nussbaum are the directors of Pontifax Management. Late Stage L.P. is an entity controlled by the Reporting Persons listed in this report. Each of Mr. Kariv and Mr. Nussbaum disclaim beneficial ownership of the shares held by the Pontifax Entities and Late Stage L.P., and the inclusion of such shares in this Schedule 13G, as amended, shall not be deemed to be an admission of beneficial ownership of the reported shares.

	JUSIP NO	. 7207	95103	136	Page 6 of 11 Pages						
				f of Pontifax 5 G.P. L.P., a limited partnership organized under the laws o Tomer Kariv (the "Reporting Persons"), in respect of shares of common s							
Item 1(a).	Name o	Name of Issuer:									
	Pieris P	harma	ceuticals, Inc.								
Item 1(b).	Addres	s of Is	suer's Principal Executive C	Offices:							
	255 Sta	te Stre	et, 9 th Floor, Boston, MA 021	109							
Item 2(a).	Name o	of Pers	on Filing:								
	This Sc	hedule	13G is filed on behalf of Pon	tifax 5 G.P. L.P., Pontifax Management 4 G.P. (2015) Ltd., Ran Nussbaur	n and Tomer Kariv.						
Item 2(b).	Addres	s of P	rincipal Offices or, if None, l	Residence:							
	The add	iresses	of the Reporting Persons are:								
	Pontifa: Ran Nu	Pontifax 5 G.P. L.P 14 Shenkar St. Herzliya, 46140, Israel Pontifax Management 4 G.P. (2015) Ltd 14 Shenkar St. Herzliya, 46140, Israel Ran Nussbaum - 14 Shenkar St. Herzliya, 46140, Israel Tomer Kariv - 14 Shenkar St. Herzliya, 46140, Israel									
Item 2(c).	Citizen	Citizenship:									
			P. L.P. is organized in the State ens of the State of Israel.	e of Israel, Pontifax Management 4 G.P. (2015) Ltd. is incorporated in the	State of Israel, and Ran Nussbaum and Tomer						
Item 2(d).	Title of	Class	of Securities: Shares of Com	amon Stock							
Item 2(e).	CUSIP	Num	oer: 720795103								
Item 3.	If the S	If the Statement is being filed pursuant to Rule 13d-1(b) or 13d-2(b) or (c), check whether the filing person is a: Not applicable.									
	(a)		Broker or dealer registered to	under section 15 of the Act (15 U.S.C. 780);							
	(b)		Bank as defined in section 3	8(a)(6) of the Act (15 U.S.C. 78c);							
	(c)		Insurance company as defin	ed in section 3(a)(19) of the Act (15 U.S.C. 78c);							
	(d)		Investment company registe	ered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80	Oa-8);						
	(e)		An investment adviser in ac	cordance with §240.13d-1(b)(1)(ii)(E);							
(CUSIP No	. 7207	95103	13G	Page 7 of 11 Pages						
	(f)		An employee benefit plan o	r endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);							
	(g)		A parent holding company of	or control person in accordance with §240.13d-1(b)(1)(ii)(G);							
	(h)		A savings association as def	fined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813	3);						
	(i)	(i) A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act (180a-3);									
	(j)		A non-U.S. institution in acc	cordance with § 240.13d-1(b)(1)(ii)(J);							
	(k)		Group, in accordance with §	§240.13d-1(b)(1)(ii)(K).							
If filing as a	non-U.S	. instit	ution in accordance with §240	1.13d-1(b)(1)(ii)(J), please specify the type of institution:							
Item 4.	Owner	ship.									
	(a)	Amo	unt beneficially owned:								
		3,57	1,428 ¹								
	(b)	(b) Percent of class:									

 $6.4\%^{1}$

- (c) Number of shares as to which such person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 3,571,428¹
- (iii) Sole power to dispose or to direct the disposition of: 0
- (iv) Shared power to dispose or to direct the disposition of: 3,571,428¹
- 1. Consists of (a) 1,941,431 shares held by Pontifax (Israel) V, L.P., (b) 518,568 shares held by Pontifax (Cayman) V, L.P., (c) 754,286 shares held by Pontifax (China) V, L.P. and (d) 357,143 shares held by Late Stage L.P. Pontifax 5 GP is the general partner of each of the Pontifax Entities. Pontifax Management is the general partner of Pontifax 5 GP. Mr. Tomer Kariv and Mr. Ran Nussbaum are the directors of Pontifax Management. Late Stage L.P. is an entity controlled by the Reporting Persons listed in this report. Each of Mr. Kariv and Mr. Nussbaum disclaim beneficial ownership of the shares held by the Pontifax Entities and Late Stage L.P., and the inclusion of such shares in this Schedule 13G, as amended, shall not be deemed to be an admission of beneficial ownership of the reported shares.

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Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person had ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following \Box

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

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which 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:

Not applicable.

Item 9. Notice of Dissolution of Group:

Not applicable.

Item 10. Certification.

By signing below the Reporting Persons certify that, to the best of its or his 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, other than activities solely in connection with a nomination under §240.14a-11.

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SIGNATURES

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

Date: February 12, 2021

PONTIFAX 5 G.P. L.P.

By: /s/ Pontifax Management 4 G.P. (2015) Ltd.

Name: Pontifax Management 4 G.P. (2015) Ltd.

Title: General Partner

By: /s/ Ran Nussbaum

Name: Ran Nussbaum
Title: Director

By: /s/ Ran Nussbaum

Name: Ran Nussbaum Title: Director

PONTIFAX MANAGEMENT 4 G.P. (2015) LTD.

/s/ Ran l	Nussbaum		
RAN N	USSBAUM		
/s/ Tome	er Kariv 2 KARIV		
Attention	n. Intentional misstatements or omissions of fact cons	stitute Federal criminal violations (&e 18 U.S.C. 1001).	
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		EXHIBIT INDEX	
A.	Joint Filing Agreement, dated as of February 12, 20	21, by and among Pontifax 5 G.P. L.P., Pontifax Management 4 G.P.	(2015) Ltd., Ran Nussbaum and Tomer Kariv.
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			Exhibit A
		JOINT FILING AGREEMENT	
(includin	undersigned hereby agree that the Schedule 13G with ng amendments on Schedule 13D) signed by each of under the Securities Exchange Act of 1934, as amer	n respect to the shares of Pieris Pharmaceuticals, Inc. dated as of Febru f the undersigned shall be, filed on behalf of each of us pursuant to anded.	uary 12, 2021, is, and any amendments thereto and in accordance with the provisions of Rule
Date: Fe	ebruary 12, 2021		
PONTIE	FAX 5 G.P. L.P.		
By: Name: Title:	/s/ Pontifax Management 4 G.P. (2015) Ltd. Pontifax Management 4 G.P. (2015) Ltd. General Partner		
By: Name: Title:	/s/ Ran Nussbaum Ran Nussbaum Director		
PONTIF	FAX MANAGEMENT 4 G.P. (2015) LTD.		
By: Name: Title:	/s/ Ran Nussbaum Ran Nussbaum Director		
	Nussbaum USSBAUM		
/s/ Tome	er Kariv R KARIV		