UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934 (Amendment No. 2)*

Vistagen Therapeutics, Inc.
(Name of Issuer)
Common Stock, \$0.001 par value per share
(Title of Class of Securities)
92840Н400
(CUSIP Number)
September 30, 2024
(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 fo any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.
The information required in 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).
Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

CUSIP No. 92840H400	SCHEDULE 13G/A	Page 2 of 9 Pages
CUSIP No. 92840H400	SCHEDULE 13G/A	Page 2 of 9 Pa

1	NAME OF REPORTING PERSONS					
	Great Point Partne	oint Partners, LLC				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)					
	(b) \square			-		
3	SEC USE ONLY					
4	CITIZENSHIP OF	IZENSHIP OR PLACE OF ORGANIZATION				
4	Delaware					
			SOLE VOTING POWER			
		5	0			
	JMBER OF SHARES		SHARED VOTING POWER			
BEN	EFICIALLY	6				
	WNED BY EACH		2,729,909			
RE	EPORTING	7	SOLE DISPOSITIVE POWER			
	PERSON WITH	/	0			
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		SHARED DISPOSITIVE POWER			
		8	2,729,909			
0	AGGREGATE AN	MOUNT B	BENEFICIALLY OWNED BY EACH REPORTING PERSON			
9	2,729,909					
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES □					
10						
1.1	PERCENT OF CI	ASS REP	RESENTED BY AMOUNT IN ROW (9)			
11	9.38%1					
	TYPE OF REPOR	RTING PEI	RSON			
12	IA/OO					
,	IA/OO					

¹ Based on a total of 29,110,941 shares outstanding, which is the sum of (i) 27,055,107 common shares outstanding as reported by the Issuer in its Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on August 13, 2024 and (ii) 2,055,834 shares of the Common Stock issuable upon exercise of warrants held by the reporting persons (subject to the Beneficial Ownership Cap).

CUSIP No. 92840H400	SCHEDULE 13G/A	Page 3 of 9 Pages
CUSIP No. 92840H400	SCHEDULE 13G/A	Page 3 of 9 Page

1	NAME OF REPO	NAME OF REPORTING PERSONS		
1	Dr. Jeffrey R. Jay,	M.D.		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □			
3	SEC USE ONLY			
4	CITIZENSHIP OF	R PLACE	OF ORGANIZATION	
T	USA			
	5	5	SOLE VOTING POWER	
NILI	MBER OF	3	0	
S	HARES	(SHARED VOTING POWER	
	EFICIALLY VNED BY	6	2,729,909	
EACH REPORTING PERSON WITH			SOLE DISPOSITIVE POWER	
			0	
		0	SHARED DISPOSITIVE POWER	
		8	2,729,909	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
9	2,729,909			
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES □			
10				
1.1	PERCENT OF CL	ASS REP	RESENTED BY AMOUNT IN ROW (9)	
11	9.38%1	$.38\%^1$		
10	TYPE OF REPORTING PERSON			
12	IN/HC			

Based on a total of 29,110,941 shares outstanding, which is the sum of (i) 27,055,107 common shares outstanding as reported by the Issuer in its Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on August 13, 2024 and (ii) 2,055,834 shares of the Common Stock issuable upon exercise of warrants held by the reporting persons (subject to the Beneficial Ownership Cap).

CUSIP No. 92840H400 SCH	EDULE 13G/A	Page 4 of 9 Pages
-------------------------	-------------	-------------------

1	NAME OF REPORTING PERSONS				
1	Ms. Lillian Nordal	4s. Lillian Nordahl			
2	CHECK THE API (a) □	PROPRIA	TE BOX IF A MEMBER OF A GROUP		
2	(b) □				
3	SEC USE ONLY				
3					
4	CITIZENSHIP OF	R PLACE	OF ORGANIZATION		
4	USA				
		5	SOLE VOTING POWER		
NILI	MBER OF	3	0		
S	HARES	(SHARED VOTING POWER		
	EFICIALLY VNED BY	6	2,729,909		
	EACH PORTING	7	SOLE DISPOSITIVE POWER		
PERSON		7	0		
	WITH	0	SHARED DISPOSITIVE POWER		
		8	2,729,909		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
9	2,729,909				
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES □				
10					
11	PERCENT OF CL	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
11	9.38%1	$38\%^1$			
TYPE OF REPORTING PERSON		RSON			
12	2 IN/HC				

¹ Based on a total of 29,110,941 shares outstanding, which is the sum of (i) 27,055,107 common shares outstanding as reported by the Issuer in its Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on August 13, 2024 and (ii) 2,055,834 shares of the Common Stock issuable upon exercise of warrants held by the reporting persons (subject to the Beneficial Ownership Cap).

CUSIP No. 92840H400	SCHEDULE 13G/A	Page 5 of 9 Pages
tem 1. (a) Name of Issuer		

Vistagen Therapeutics, Inc.

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

343 Allerton Ave. South San Francisco, California 94080

Item 2. (a) Names of Persons Filing:

Great Point Partners, LLC Dr. Jeffrey R. Jay, M.D. Ms. Lillian Nordahl

The Reporting Persons have entered into a Joint Filing Agreement, dated November 14, 2024, a copy of which is filed with this SCHEDULE 13G/A as Exhibit A, pursuant to which the Reporting Persons have agreed to file this statement jointly in accordance with the provisions of Rule 13d-1(k)(1) under the Act.

Item 2. (b) Address of Principal Business Office:

The address of the principal business office of each of the Reporting Persons is

165 Mason Street, 3rd Floor Greenwich, CT 06830

Item 2. (c) Citizenship:

Great Point Partners, LLC is a limited liability company organized under the laws of the State of Delaware. Dr. Jeffrey R. Jay, M.D. is a citizen of the United States. Ms. Lillian Nordahl is a citizen of the United States.

Item 2. (d) Title of Class of Securities

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

Item 2. (e) CUSIP No.:

92840H400

CUSIP No. 92840H400

SCHEDULE 13G/A

Page 6 of 9 Pages

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a) ⊔	Broker or dealer registered under section 15 of the Act (15 U.S.C. /80);
(b) 🗆	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
(c) 🗆	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
(d) 🗆	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
(e) 🗆	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
(f) 🗆	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
(g) □	A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
(h) □	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i) □	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j) 🗆	A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
(k) □	A group, in accordance with $\$240.13d-1(b)(1)(ii)(K)$. If filing as a non-U.S. institution in accordance with $\$240.13d-1(b)(1)(ii)(J)$, please specify the type of institution:

CUSIP No. 92840H400

SCHEDULE 13G/A

Page 7 of 9 Pages

The information required by Items 4(a) - (c) is set forth in Rows (5) - (11) of the cover pages for the Reporting Persons and is incorporated herein by reference.

The percentage set forth in Row (11) of the cover pages for the Reporting Persons are based on a total of 29,110,941 shares outstanding, which is the sum of (i) 27,055,107 common shares outstanding as reported by the Issuer in its Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on August 13, 2024 and (ii) 2,055,834 shares of the Common Stock issuable upon exercise of warrants held by the reporting persons (subject to the Beneficial Ownership Cap).

Biomedical Value Fund, L.P. ("BVF") is the record holder of 399,238 shares of Common Stock (the "BVF Shares"). BVF is the record holder of warrants to purchase an additional 1,167,713 shares of Common Stock (the "BVF Warrants"). Each of Dr. Jeffrey R. Jay, M.D. ("Dr. Jay"), as Senior Managing Member of Great Point, and Ms. Lillian Nordahl ("Ms. Nordahl"), as Managing Director of Great Point, has voting and investment power with respect to the BVF Shares, and therefore may be deemed to be the beneficial owner of the BVF Shares.

Biomedical Offshore Value Fund, Ltd. ("BOVF") is the record holder of 274,837 shares of Common Stock (the "BOVF Shares"). BOVF is the record holder of warrants to purchase an additional 748,324 shares of Common Stock (the "BOVF Warrants"). Each of Dr. Jeffrey R. Jay, M.D. ("Dr. Jay"), as Senior Managing Member of Great Point, and Ms. Lillian Nordahl ("Ms. Nordahl"), as Managing Director of Great Point, has voting and investment power with respect to the BOVF Shares, and therefore may be deemed to be the beneficial owner of the BOVF Shares.

Cheyne Global Equity Fund (an Open-Ended Fund of Cheyne Select Master Fund ICAV) ("CGEF") is the record holder of warrants to purchase 139,797 shares of Common Stock (the "CGEF Warrants"). Each of Dr. Jeffrey R. Jay, M.D. ("Dr. Jay"), as Senior Managing Member of Great Point, and Ms. Lillian Nordahl ("Ms. Nordahl"), as Managing Director of Great Point, has voting and investment power with respect to the CGEF Shares, and therefore may be deemed to be the beneficial owner of the CGEF Shares.

Notwithstanding the above, Great Point, Dr. Jay and Ms. Nordahl disclaim beneficial ownership of the BVF Shares, the BOVF Shares, and the CGEF Shares, except to the extent of their respective pecuniary interests.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

1. Great Point Partners, LLC

- (a) Amount beneficially owned: 2,729,909
- (b) Percent of class: 9.38%¹
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 2,729,909
 - (iii) Sole power to dispose or to direct the disposition of: 0
 - (iv) Shared power to dispose or to direct the disposition of: 2,729,909

2. Dr. Jeffrey R. Jay, M.D.

- (a) Amount beneficially owned: 2,729,909
- (b) Percent of class: 9.38%¹
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 2,729,909
 - (iii) Sole power to dispose or to direct the disposition of: 0
 - (iv) Shared power to dispose or to direct the disposition of: 2,729,909

3. Ms. Lillian Nordahl

- (a) Amount beneficially owned: 2,729,909
- (b) Percent of class: 9.38%¹
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 2,729,909
 - (iii) Sole power to dispose or to direct the disposition of: 0
 - (iv) Shared power to dispose or to direct the disposition of: 2,729,909

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 has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

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

¹ Based on a total of 29,110,941 shares outstanding, which is the sum of (i) 27,055,107 common shares outstanding as reported by the Issuer in its Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on August 13, 2024 and (ii) 2,055,834 shares of the Common Stock issuable upon exercise of warrants held by the reporting persons (subject to the Beneficial Ownership Cap).

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 I certify that, to the best of my 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 my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: November 14, 2024

Great Point Partners, LLC

By: /s/ Dr. Jeffrey R. Jay, M.D.

Dr. Jeffrey R. Jay, M.D., as Senior

Managing Member

Dr. Jeffrey R. Jay, M.D.

By: /s/ Dr. Jeffrey R. Jay, M.D.

Dr. Jeffrey R. Jay, M.D.

Ms. Lillian Nordahl

By: /s/ Ms. Lillian Nordahl

Ms. Lillian Nordahl

CUSIP No. 92840H400	SCHEDULE 13G/A	Page 9 of 9 Pages

Exhibit A

JOINT FILING STATEMENT

PURSUANT TO RULE 13d-1(k)

The undersigned hereby agree as follows:

- (i) Each of them is individually eligible to use the SCHEDULE 13G/A to which this Exhibit is attached, and such SCHEDULE 13G/A is filed on behalf of each of them; and
- (ii) Each of them is responsible for the timely filing of such SCHEDULE 13G/A and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

Dated: November 14, 2024

Great Point Partners, LLC

By: /s/ Dr. Jeffrey R. Jay, M.D.

Dr. Jeffrey R. Jay, M.D., as Senior

Managing Member

Dr. Jeffrey R. Jay, M.D.

By: /s/ Dr. Jeffrey R. Jay, M.D.

Dr. Jeffrey R. Jay, M.D.

Ms. Lillian Nordahl

By: /s/ Ms. Lillian Nordahl

Ms. Lillian Nordahl