# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

# **SCHEDULE 13G**

Under the Securities Exchange Act of 1934 (Amendment No. 1)\*

VistaGen Therapeutics, Inc.		
(Name of Issuer)		
Common Stock, par value \$0.001 per share		
(Title of Class of Securities)		
92840Н202		
(CUSIP Number)		
December 31, 2022		
(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 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).		

CUSIP No. 92840H202				SCHEDULE 13G				
	NAME OF REPORTING PERSONS							
1	NAME OF REPORTING PERSONS							
	Commodore Capital LP							
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) $\square$ (b) $\square$							
3	SEC USE ONLY							
	CITIZE	CITIZENSHIP OR PLACE OF ORGANIZATION						
4	Delawa	Delaware, USA						
NI IMB	ED OF	5	SOLE VOTING	POWER				
NUMB SHA BENEFIO OWNE	RES CIALLY	6	SHARED VOT	NG POWER				
EACH REPORTING PERSON WITH		7	SOLE DISPOSI	TIVE POWER				
		8	SHARED DISP	OSITIVE POWER				
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  0							
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES							
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%							
12	TYPE OF REPORTING PERSON IA							

CUSIP No. 92840H202				SCHEDULE 13G				
	NAME	OF DEDC	DTING DEDGON	Tree Control of the C				
1		NAME OF REPORTING PERSONS						
	<b>!</b>	Commodore Capital Master LP						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) $\square$ (b) $\square$							
3	SEC USE ONLY							
4	CITIZE	CITIZENSHIP OR PLACE OF ORGANIZATION						
4	Cayman	Cayman Islands						
NII IN AD	ED OF	5	SOLE VOTING	POWER				
NUMB SHA BENEFIO OWNE	RES CIALLY	6	SHARED VOT	ING POWER				
EACH REPORTING PERSON WITH		7	SOLE DISPOSI	TIVE POWER				
		8	SHARED DISP	OSITIVE POWER				
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  0							
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES							
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%							
12	TYPE OF REPORTING PERSON OO							

CUSIP No. 92840H202 SCHEDULE 13G	CUSIP No. 92840H202
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# Item 1. (a) Name of Issuer

VistaGen Therapeutics, Inc. (the "Issuer")

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

343 Allerton Avenue, South San Francisco, California 94080

# Item 2. (a, b, c) Names of Person Filing, Address of Principal Business Office, Citizenship:

This report on Schedule 13G is being filed by Commodore Capital LP, a Delaware limited partnership (the "Firm") and Commodore Capital Master LP, a Cayman Islands exempted limited partnership ("Commodore Master"). The address for the Firm and Commodore Master is: 444 Madison Avenue, Floor 35, New York, New York 10022.

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

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

# Item 2. (e) CUSIP No.:

92840H202

# Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person filing is a:

N/A

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#### Item 4. Ownership

As reported in the cover pages to this report, the ownership information with respect to the Firm is as follows:

- (a) Amount Beneficially Owned: 0
- (b) Percent of Class: 0%
- (c) Number of Shares as to which such person has:
  - (i) Sole power to vote or to direct the vote: 0
  - (ii) Shared power to vote or to direct the vote: 0
  - (iii) Sole power to dispose or to direct the disposition of: 0
  - (iv) Shared power to dispose or to direct the disposition of: 0

As reported in the cover pages to this report, the ownership information with respect to Commodore Master is as follows:

- (a) Amount Beneficially Owned: 0
- (b) Percent of Class: 0%
- (c) Number of Shares as to which such person has:
  - (i) Sole power to vote or to direct the vote: 0
  - (ii) Shared power to vote or to direct the vote: 0
  - (iii) Sole power to dispose or to direct the disposition of: 0
  - (iv) Shared power to dispose or to direct the disposition of: 0

#### 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  $\boxtimes$ .

#### 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 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.

# **Exhibit Index**

1. <u>Joint Filing Agreement dated as of April 14, 2022, by and between Commodore Capital LP and Commodore Capital Master LP (incorporated by reference to Exhibit 1 to the Schedule 13G filed with the Securities and Exchange Commission on April 14, 2022).</u>

CUSIP No. 92840H202	SCHED	ULE 13G	
	<u>SIGNA</u>	<u>TURE</u>	
After reasonable inquiry and to the becorrect.	est of my knowledge and belief,	I certify that the information	set forth in this statement is true, complete and
Dated: February 14, 2023			
Commodore Capital LP			
By: /s/ Michael Kramarz Michael Kramarz, Managing Partner			
Commodore Capital Master LP			
By: /s/ Michael Kramarz Michael Kramarz, Authorized Signatory			