

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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SCHEDULE 13G/A

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Under the Securities Exchange Act of 1934

(Amendment No. 1)\*

Lyra Therapeutics, Inc.

(Name of Issuer)

Common stock, par value \$0.001 per share

(Title of Class of Securities)

55234L105

(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 13G/A is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

(Page 1 of 7 Pages)

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\* 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 (the "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).

<b>1</b>	NAMES OF REPORTING PERSONS Vestal Point Capital, LP	
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	SEC USE ONLY	
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	<b>5</b>	SOLE VOTING POWER - 0 -
	<b>6</b>	SHARED VOTING POWER - 0 -
	<b>7</b>	SOLE DISPOSITIVE POWER - 0 -
	<b>8</b>	SHARED DISPOSITIVE POWER - 0 -
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON - 0 -	
<b>10</b>	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%	
<b>12</b>	TYPE OF REPORTING PERSON IA, PN	

<b>1</b>	NAMES OF REPORTING PERSONS Ryan Wilder	
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	SEC USE ONLY	
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION United States	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	<b>5</b>	SOLE VOTING POWER - 0 -
	<b>6</b>	SHARED VOTING POWER - 0 -
	<b>7</b>	SOLE DISPOSITIVE POWER - 0 -
	<b>8</b>	SHARED DISPOSITIVE POWER - 0 -
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON - 0 -	
<b>10</b>	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%	
<b>12</b>	TYPE OF REPORTING PERSON IN, HC	

**Item 1(a). NAME OF ISSUER.**

The name of the issuer is Lyra Therapeutics, Inc. (the "Company").

**Item 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:**

The Company's principal executive offices are located at 480 Arsenal Way, Watertown, MA 02472.

**Item 2(a). NAME OF PERSON FILING:**

This statement is filed by:

- (i) Vestal Point Capital, LP (the "Investment Manager"), a Delaware limited partnership, and the investment adviser to a certain fund and a managed account (the "Vestal Point Fund and Account"), with respect to the shares of Common Stock (as defined in Item 2(d) below) that were directly held by the Vestal Point Fund and Account; and
- (ii) Mr. Ryan Wilder ("Mr. Wilder"), the Chief Investment Officer and Managing Partner of the Investment Manager and the Managing Member of Vestal Point Capital, LLC, the general partner of the Investment Manager, with respect to the shares of Common Stock that were directly held by the Vestal Point Fund and Account.

The foregoing persons are hereinafter sometimes collectively referred to as the "Reporting Persons."

**Item 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:**

The address of the business office of each of the Reporting Persons is 632 Broadway, Suite 602, New York, NY 10012.

**Item 2(c). CITIZENSHIP:**

The Investment Manager is a Delaware limited partnership. Mr. Wilder is a citizen of the United States.

**Item 2(d). TITLE OF CLASS OF SECURITIES:**

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

**Item 2(e). CUSIP NUMBER:**

55234L105

**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. 78o);
- (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)  Investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
- (f)  Employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
- (g)  Parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
- (h)  Savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  Church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act (15 U.S.C. 80a-3);
- (j)  Non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J);
- (k)  Group, in accordance with Rule 13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J), please specify the type of institution:

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**Item 4. OWNERSHIP.**

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

**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 Persons have 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.**

Not applicable.

**Item 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.**

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.**

Each of the Reporting Persons hereby makes the following certification:

By signing below each Reporting Person certifies that, to the best of his or its knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired 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.

**SIGNATURES**

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

DATED: November 14, 2024

**VESTAL POINT CAPITAL, LP**

By: VESTAL POINT CAPITAL, LLC, its general partner

By: /s/ Ryan Wilder  
Name: Ryan Wilder  
Title: Chief Investment Officer and Managing Partner

/s/ Ryan Wilder  
**RYAN WILDER**