

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

FORM 8-K

**CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): April 13, 2026

Lyra Therapeutics, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

001-39273
(Commission
File Number)

84-1700838
(IRS Employer
Identification No.)

480 Arsenal Way
Watertown, Massachusetts
(Address of Principal Executive Offices)

02472
(Zip Code)

Registrant's Telephone Number, Including Area Code: 617 393-4600

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.001 par value per share	LYRA	The Nasdaq Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 1.02 Termination of a Material Definitive Agreement.**Termination of 880 Winter Street Sublease (Waltham, Massachusetts)**

On April 13, 2026, Lyra Therapeutics, Inc. (the “Company”) entered into a Termination of Sublease with RVAC Medicines (US), Inc. to terminate the Company’s sublease for approximately 23,704 rentable square feet at 880 Winter Street, Waltham, Massachusetts. The sublease, dated December 21, 2023, terminated effective as of March 31, 2026, with the Company required to surrender the premises no later than May 31, 2026.

As consideration, the Company agreed to pay a termination payment of \$2,100,000.00. Upon the Company’s completion of its surrender obligations and receipt of the termination payment, RVAC will release and return the Company’s \$600,501.32 letter of credit security deposit. The Company’s rent obligations terminated as of January 31, 2026.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Lyra Therapeutics, Inc.

Date: April 17, 2026

By: /s/ Jason Cavalier
Jason Cavalier, Authorized Signatory