## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **SCHEDULE 14A**

(Rule 14a-101)

INFORMATION REQUIRED IN PROXY STATEMENT SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No. )

Filed by the Registrant  $\boxtimes$ 

Filed by a party other than the Registrant  $\Box$ 

Check the appropriate box:

- Preliminary Proxy Statement
- □ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- Definitive Proxy Statement
- Definitive Additional Materials
- □ Soliciting Material under §240.14a-12

# Lyra Therapeutics, Inc.

(Name of Registrant as Specified in its Charter)

(Name of Person(s) Filing Proxy Statement, if Other Than the Registrant)

Payment of Filing Fee (Check all boxes that apply):

- ☑ No fee required
- □ Fee paid previously with preliminary materials
- Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11



Your **Vote** Counts!

#### LYRA THERAPEUTICS, INC.

2024 Annual Meeting Vote by June 12, 2024 11:59 PM EDT



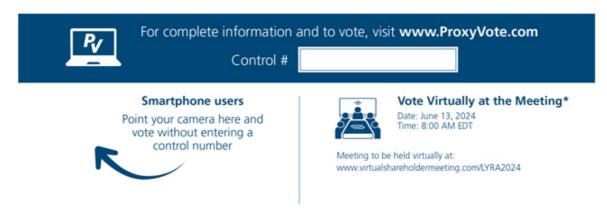
V44104-P08466

#### You invested in LYRA THERAPEUTICS, INC. and it's time to vote!

You have the right to vote on proposals being presented at the Annual Meeting. This is an important notice regarding the availability of proxy materials for the stockholder meeting to be held on June 13, 2024.

### Get informed before you vote

View the Notice and Proxy Statement and Form 10-K online OR you can receive a free paper or email copy of the material(s) by requesting prior to May 30, 2024. If you would like to request a copy of the material(s) for this and/or future stockholder meetings, you may (1) visit www.ProxyVote.com, (2) call 1-800-579-1639 or (3) send an email to sendmaterial@proxyvote.com. If sending an email, please include your control number (indicated below) in the subject line. Unless requested, you will not otherwise receive a paper or email copy.



\*Please check the meeting materials for any special requirements for meeting attendance.

#### THIS IS NOT A VOTABLE BALLOT

This is an overview of the proposals being presented at the upcoming stockholder meeting. Please follow the instructions on the reverse side to vote these important matters.

Voting Items		Board Recommends
1.	Election of Class I Directors to serve until the 2027 Annual Meeting of Stockholders, and until their respective successors shall have been duly elected and qualified.	
	Nominees:	Ser Sor
	01) Konstantin Poukalov 02) Nancy L. Snyderman, MD	
2.	To ratify the appointment of BDO USA, P.C. as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2024.	🕑 For
3.	To approve an amendment to our Certificate of Incorporation to provide for exculpation of officers from breaches of fiduciary duty to the fullest extent permitted by the General Corporation Law of the State of Delaware.	🕑 For
NOTE: Such other business as may properly come before the Annual Meeting or any continuation, postponement or adjournment thereof.		

Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Delivery Settings".

V44105-P08466