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

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**SCHEDULE 14A**  
**Proxy Statement Pursuant to Section 14(a) of the  
Securities Exchange Act of 1934**

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Filed by the Registrant

Filed by a Party other than the Registrant

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

**LOGICBIO THERAPEUTICS, INC.**  
(Name of Registrant as Specified In Its Charter)

n/a  
(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- 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
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# Your **Vote** Counts!

**LOGICBIO THERAPEUTICS, INC.**

2022 Annual Meeting  
Vote by June 16, 2022  
11:59 PM ET

LOGICBIO THERAPEUTICS, INC.  
65 HAYDEN AVENUE, 2ND FLOOR  
LEXINGTON, MA 02421



D85639-P69417

## You invested in LOGICBIO 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 17, 2022.**

### Get informed before you vote

View the Annual Report and Notice and Proxy Statement online OR you can receive a free paper or email copy of the materials by requesting prior to June 3, 2022. If you would like to request a copy of the materials for this and/or future stockholder meetings, you may (1) visit [www.ProxyVote.com](http://www.ProxyVote.com), (2) call 1-800-579-1639 or (3) send an email to [sendmaterial@proxyvote.com](mailto: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.



For complete information and to vote, visit [www.ProxyVote.com](http://www.ProxyVote.com)

Control #

#### Smartphone users

Point your camera here and  
vote without entering a  
control number



#### Vote Virtually at the Meeting\*

June 17, 2022  
10:00 AM ET

Virtually at:  
[www.virtualshareholdermeeting.com/LOGC2022](http://www.virtualshareholdermeeting.com/LOGC2022)

\*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. We encourage you to access and review all of the important information contained in the proxy materials before voting. Please follow the instructions on the reverse side to vote these important matters.

Voting Items	Board Recommends
1. Election of three Class I Directors	
<b>Nominees:</b>	
1a. Mark Enyedy	✔ For
1b. J. Jeffrey Goater	✔ For
1c. Mark Kay	✔ For
2. The ratification of the appointment of Deloitte & Touche LLP as the independent registered public accounting firm for the Company for the fiscal year ending December 31, 2022.	✔ For
<b>NOTE:</b> Such other business as may properly come before the meeting or any adjournment thereof.	

Prefer to receive an email instead? While voting on [www.ProxyVote.com](http://www.ProxyVote.com), be sure to click "Sign up for E-delivery".