

**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**

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 Pursuant to §240.14a-12

**KYMERA 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 the appropriate box):

- No fee required.
- Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.

(1) Title of each class of securities to which transaction applies:

(2) Aggregate number of securities to which transaction applies:

(3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):

(4) Proposed maximum aggregate value of transaction:

(5) Total fee paid:

Fee paid previously with preliminary materials.

Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

(1) Amount Previously Paid:

(2) Form, Schedule or Registration Statement No.:

(3) Filing Party:

(4) Date Filed:

# Your Vote Counts!

**KYMERA THERAPEUTICS, INC.**

2021 Annual Meeting  
Vote by June 15, 2021  
11:59 PM ET

KYMERA THERAPEUTICS, INC.  
200 ARSENAL YARDS BLVD., SUITE 230  
WATERTOWN, MA 02472



D50894-P50293

## You invested in KYMERA 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 shareholder meeting to be held on June 16, 2021.**

## Get informed before you vote

View the Proxy Statement and Annual Report online OR you can receive a free paper or email copy of the material(s) by request prior to June 2, 2021. If you would like to request a copy of the material(s) for this and/or future shareholder 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 16, 2021  
8:00 AM, EDT

Virtually at:  
[www.virtualshareholdermeeting.com/KYMR2021](http://www.virtualshareholdermeeting.com/KYMR2021)

\* 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 shareholder meeting. Please follow the instructions on the reverse side to vote these important matters.

Voting Items	Board Recommends
<p>1. To elect three class I directors to our board of directors, to serve until the 2024 annual meeting of shareholders and until his or her successor has been duly elected and qualified, or until his or her earlier death, resignation or removal;</p> <p><b>Nominees:</b></p> <ul style="list-style-type: none"><li>01) Pamela Esposito, Ph.D.</li><li>02) Gorjan Hrustanovic, Ph.D.</li><li>03) Donald W. Nicholson, Ph.D.</li></ul>	<p><input checked="" type="checkbox"/> For</p>
<p>2. To ratify the appointment of Ernst &amp; Young LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2021; and</p>	<p><input checked="" type="checkbox"/> For</p>

**NOTE:** To transact any other business properly brought before the Annual Meeting or any adjournment or postponement of the Annual Meeting.

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".