# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **SCHEDULE 14A**

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

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

### **4D MOLECULAR 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.



#### 4D MOLECULAR THERAPEUTICS, INC.

2023 Annual Meeting of Stockholders Vote by May 22, 2023 11:59 PM ET



4D MOLECULAR THERAPEUTICS, INC. 5858 HORTON STREET 4455 EMERYVILE, CA 94608

V01015-P88037

### You invested in 4D MOLECULAR 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 material for the stockholder meeting to be held via the Internet on May 23, 2023 at 10:00 AM Pacific Time at www.virtualshareholdermeeting.com/FDMT2023.

#### Get informed before you vote

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet or by mail. You may view the Proxy Statement and Annual Report online OR you can receive a free paper or email copy of the material(s) by requesting prior to May 9, 2023. 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.

Pv	For complete information a Control #	and to vote, visi	t www.ProxyVote.com
	Smartphone users nt your camera here and ote without entering a control number	Virtually at: www.virtualsh	Vote Virtually at the Meeting* May 23, 2023 10:00 AM Pacific Time

\*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. We encourage you to access and review all of the important information contained in the proxy materials before voting.

Voting Items		
1.	Election of three Class III directors to hold office until the 2026 Annual Meeting of Stockholders or until their successors are elected. Nominees: 01) Nancy Miller-Rich 02) John F. Milligan, Ph.D. 03) Shawn Cline Tomasello, MBA	🕑 For
2.	Ratification of the selection, by the Audit Committee of the Company's Board of Directors, of PricewaterhouseCoopers LLP as the independent registered public accounting firm of the Company for its fiscal year ending December 31, 2023.	🕑 For
	<b>DTE:</b> The proxies are authorized to vote in their discretion upon such other business as may properly come before the teting or any adjournment or postponement thereof.	

Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Sign up for E-delivery".

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