

**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 under §240.14a-12

**T2 Biosystems, 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!

**T2 BIOSYSTEMS, INC.**

2021 Annual Meeting

Vote by June 24, 2021

11:59 PM ET

T2 BIOSYSTEMS, INC.  
101 HARTWELL AVENUE  
LEXINGTON, MA 02421



D54789-P56728

## You invested in T2 BIOSYSTEMS, 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 on June 25, 2021.**

### 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 June 11, 2021. 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](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 25, 2021  
9:00 AM, ET

Virtually at:  
[www.virtualshareholdermeeting.com/TTOO2021](http://www.virtualshareholdermeeting.com/TTOO2021)

\*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
2. To elect three directors, John McDonough, Robin Toft and Seymour Liebman, to serve as Class I directors until the 2024 annual meeting of stockholders and until his or her successor is duly elected and qualified, subject to his or her earlier resignation or removal; <b>Nominees:</b> 01) John McDonough 02) Robin Toft 03) Seymour Liebman	✔ For
1. To consider and vote upon the approval of an amendment of the Company's Restated Certificate of Incorporation to increase the number of authorized shares of common stock of the Company from 200,000,000 to 400,000,000;	✔ For
3. To consider and vote upon the approval of the amendment and restatement of our 2014 Incentive Award Plan;	✔ For
4. To ratify the appointment of BDO USA, LLP ("BDO") as our independent registered public accounting firm for the fiscal year ending December 31, 2021;	✔ For
5. To approve an adjournment of the Annual Meeting, if necessary, to solicit additional proxies if there are not sufficient votes at the time of the meeting to approve Proposals 1 or 3; and	✔ For
<b>NOTE:</b> To transact such other business as may properly come before the Annual Meeting or at any and all adjournments or postponements 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".