UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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 | \checkmark | Filed by a Party other than the Registrant | 0 |
|-------------------------|--------------|--|---|
| | | | |

Check the appropriate box:

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

SELECTA BIOSCIENCES 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.

O

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:



SELECTA BIOSCIENCES, INC.

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

SELECTA BIOSCIENCES, INC. 65 OROVE STIEET WATERTOWN, MA 02472



D83925-P67652

You invested in SELECTA BIOSCIENCES, 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 17, 2022.

Get informed before you vote

View the Notice and Proxy Statement and the Form 10-K online OR you can receive a free paper or email copy of the material(s) by requesting prior to June 3, 2022. 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.



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/SELB2022

^{*}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.

| Vot | ting items | Board Recommends | |
|--|--|---------------------|--|
| 1. | Election of Directors Nominees: 01) Timothy C. Barabe 02) Carsten Brunn, Ph.D. 03) Nishan de Silva, MD MBA | ⊘ For | |
| 2. | To approve, on a non-binding and advisory basis, a resolution approving the compensation of Selecta Biosciences, Inc.'s named executive officers, as described in the proxy statement under "Executive and Director Compensation." | For | |
| 3. | To approve, on a non-binding and advisory basis, the frequency of solicitation of advisory stockholder approval of executive compensation. | 1 Year | |
| 4. | To approve an amendment to Selecta Biosciences, Inc.'s Restated Certificate of Incorporation to increase its authorized number of shares of common stock from 200,000,000 to 350,000,000. | For | |
| 5. | To ratify the appointment of Ernst & Young LLP as Selecta Biosciences, Inc.'s independent registered public accounting firm for the fiscal year ending December 31, 2022. | For | |
| NOTE: To transact 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 "Sign up for E-delivery".