

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

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of  
the Securities Exchange Act of 1934**

Date of report (Date of earliest event reported): June 16, 2017

**SELECTA BIOSCIENCES, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of  
incorporation or organization)

**001-37798**  
(Commission  
File Number)

**26-1622110**  
(I.R.S. Employer  
Identification No.)

**480 Arsenal Way**  
**Watertown, MA 02472**  
(Address of principal executive offices) (Zip Code)

**(617) 923-1400**  
(Registrant's telephone number, include area code)

**N/A**  
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company  x

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.  x

**Item 5.07. Submission of Matters to a Vote of Security Holders.**

On June 16, 2017, Selecta Biosciences, Inc. (the “Company”) held its Annual Meeting of Stockholders. A total of 13,548,626 shares of common stock were present in person or represented by proxy at the meeting, representing approximately 72.9 percent of the Company’s outstanding common stock as of the April 21, 2017 record date. The following are the voting results for the proposals considered and voted upon at the meeting, all of which were described in the Company’s Definitive Proxy Statement filed with the Securities and Exchange Commission on April 25, 2017.

Item 1 - Election of two Class I directors to serve until the 2020 Annual Meeting of Stockholders, and until their respective successors have been duly elected and qualified.

NOMINEE	Votes FOR	Votes WITHHELD	Broker Non-Votes
Timothy Springer, Ph.D.	10,776,666	1,115,857	1,656,103
Patrick Zenner	11,885,243	7,280	1,656,103

Item 2 - Ratification of the appointment of Ernst & Young LLP as the Company’s independent registered public accounting firm for the year ending December 31, 2017.

Votes FOR	Votes AGAINST	Votes ABSTAINED	Broker Non-Votes
13,547,484	103	1,039	0

Based on the foregoing votes, Timothy Springer, Ph.D. and Patrick Zenner were elected as Class I directors and Item 2 was approved.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

SELECTA BIOSCIENCES, INC.

Date: June 20, 2017

By: /s/ Werner Cautreels, Ph.D.  
Werner Cautreels, Ph.D.  
President and Chief Executive Officer