

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <b>SPRINGER TIMOTHY A</b>  (Last) (First) (Middle) <b>HARVARD MEDICAL SCHOOL, CTR</b> <b>200 LONGWOOD AVE.</b>  (Street) <b>BOSTON MA 02115</b>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <b>SELECTA BIOSCIENCES INC [ SELB ]</b>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <b>11/09/2017</b>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	11/09/2017		P		21,100	A	\$9.3314 <sup>(1)</sup>	376,513	D	
Common Stock	11/09/2017		P		900	A	\$9.7407 <sup>(2)</sup>	377,413	D	
Common Stock	11/09/2017		P		4,900	A	\$9.3271 <sup>(3)</sup>	4,900	I	By wife
Common Stock	11/09/2017		P		100	A	\$9.78	5,000	I	By wife
Common Stock	11/10/2017		P		21,586	A	\$9.0425 <sup>(4)</sup>	398,999	D	
Common Stock	11/10/2017		P		4,752	A	\$9.029 <sup>(5)</sup>	403,751	D	
Common Stock								1,237,028	I	See Footnote <sup>(6)(7)</sup>
Common Stock								445,576	I	See Footnote <sup>(6)(8)</sup>

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date					

**Explanation of Responses:**

- The price reported in Column 4 is a weighted average price. The shares were purchased in multiple transactions at prices ranging from \$8.72 to \$9.71, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in this footnote.
- The price reported in Column 4 is a weighted average price. The shares were purchased in multiple transactions at prices ranging from \$9.72 to \$9.79, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in this footnote.
- The price reported in Column 4 is a weighted average price. The shares were purchased in multiple transactions at prices ranging from \$8.75 to \$9.735, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in this footnote.
- The price reported in Column 4 is a weighted average price. The shares were purchased in multiple transactions at prices ranging from \$8.85 to \$9.39, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in this footnote.

5. The price reported in Column 4 is a weighted average price. The shares were purchased in multiple transactions at prices ranging from \$8.83 to \$9.24, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in this footnote.

6. LKST, Inc. is the general partner of Leukon. Timothy Springer is the president of LKST, Inc. and the managing member of TAS. Each of the reporting persons disclaims beneficial ownership of the securities reported herein except to the extent of their pecuniary interest therein.

7. Held by Leukon Investments LP ("Leukon").

8. Held by TAS Partners, LLC ("TAS").

**Remarks:**

/s/ David Abraham, Attorney-  
in-Fact for Timothy Springer    11/13/2017

\*\* Signature of Reporting Person    Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.**

POWER OF ATTORNEY

With respect to holdings of and transactions in securities issued by Selecta Biosciences, Inc. (the "Company"), the undersigned hereby constitutes and appoints the individuals named on Schedule A attached hereto and as may be amended from time to time, or any of them signing singly, with full power of substitution and resubstitution, to act as the undersigned's true and lawful attorney-in-fact to:

1. prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the United States Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain and/or regenerate codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934, as amended, or any rule or regulation of the SEC;
2. execute for and on behalf of the undersigned, Forms 3, 4, and 5 in accordance with Section 16 of the Securities Exchange Act of 1934, as amended, and the rules thereunder;
3. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and
4. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution and resubstitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorneys-in-fact substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted.

The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by Selecta Biosciences, Inc., unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 6th day of June, 2016.

Signature: /s/ Timothy Springer

Print Name: Timothy Springer

Schedule A

Individuals Appointed as Attorney-in-Fact with Full Power of Substitution and Resubstitution

David Abraham

John Leaman