FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL									
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1. Name and Address GORDON CA	1 0		2. Issuer Name and Ticker or Trading Symbol <u>SELECTA BIOSCIENCES INC</u> [SELB]		ionship of Reporting all applicable) Director	Person X	10% Owner		
(Last) C/O SELECTA B			3. Date of Earliest Transaction (Month/Day/Year) 06/27/2016		Officer (give title below)		Other (specify below)		
480 ARSENAL S	TREET, BUILDIN	IG ONE	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi Line)	6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) WATERTOWN	MA	02472		X	Form filed by One F Form filed by More Person	•	•		
(City)	(State)	(Zip)			F 613011				

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

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1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		saction Disposed Of (D) (Instr. 3, 4 and 5) e (Instr.		Disposed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(insti. 4)	
Common Stock	06/27/2016		С		11,111	A	\$ <mark>0</mark>	12,193	Ι	See Footnote ⁽¹⁾⁽⁵⁾	
Common Stock	06/27/2016		С		1,166,884	A	\$ <mark>0</mark>	1,280,604	Ι	See Footnote ⁽²⁾⁽⁵⁾	
Common Stock	06/27/2016		Р		5,189	A	\$14	17,382	Ι	See Footnote ⁽¹⁾⁽⁵⁾	
Common Stock	06/27/2016		Р		544,811	A	\$14	1,825,415	Ι	See Footnote ⁽²⁾⁽⁵⁾	

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

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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. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Expiration Date of Securities Derivative derivative (Month/Day/Year) Derivative Security (Instr. 3 and 4) Foll Rep		Expiration Date		vative Expiration Da rities (Month/Day/Yo sposed) (Instr.		of Securities Underlying Derivative Security		Curity Curity (Instr. 5)	erivative derivative ecurity Securities		ve derivative y Securities) Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)																														
Series C Convertible Preferred Stock	(3)	06/27/2016		С			3,628	(3)	(3)	Common Stock	3,628	\$0	0	I	See Footnote ⁽¹⁾⁽⁵⁾																												
Series C Convertible Preferred Stock	(3)	06/27/2016		С			380,986	(3)	(3)	Common Stock	380,986	\$0	0	I	See Footnote ⁽²⁾⁽⁵⁾																												
Series D Convertible Preferred Stock	(3)	06/27/2016		С			739	(3)	(3)	Common Stock	739	\$0	0	I	See Footnote ⁽¹⁾⁽⁵⁾																												
Series D Convertible Preferred Stock	(3)	06/27/2016		С			77,697	(3)	(3)	Common Stock	77,697	\$0	0	I	See Footnote ⁽²⁾⁽⁵⁾																												
Series E Convertible Preferred Stock	(4)	06/27/2016		С			4,351	(4)	(4)	Common Stock	6,744	\$0	0	I	See Footnote ⁽¹⁾⁽⁵⁾																												
Series E Convertible Preferred Stock	(4)	06/27/2016		С			456,870	(4)	(4)	Common Stock	708,201	\$0	0	I	See Footnote ⁽²⁾⁽⁵⁾																												

Explanation of Responses:

1. The reportable securities are owned directly by OrbiMed Associates III, LP ("Associates III"). OrbiMed Advisors LLC ("Advisors") is the general partner of Associates III. Samuel D. Isaly ("Isaly"), a natural person, is the managing member of and owner of a controlling interest in Advisors. By virtue of such relationships, Advisors and Isaly may be deemed to have voting and investment power over the securities held by Associates III and as a result may be deemed to have beneficial ownership over such securities. The Reporting Person is a member of Advisors.

2. The reportable securities are owned directly by OrbiMed Private Investments III, LP ("OPI III"). OrbiMed Capital GP III LLC ("GP III") is the general partner of OPI III, and Advisors is the managing member of GP III. Isaly is the managing member of a controlling interest in Advisors. By virtue of such relationships, GP III, Advisors and Isaly may be deemed to have voting and investment power over the securities held by OPI III and as a result may be deemed to have beneficial ownership over such securities.

3. The preferred stock is convertible at any time, at the holder's election and has no expiration date. The preferred stock automatically converted into common stock on a 1-for-1 basis upon the closing of the Issuer's initial public offering.

4. The Series E Convertible Preferred Stock is convertible at any time, at the holder's election and has no expiration date. The Series E Convertible Preferred Stock automatically converted into common stock on an approximately 1-for-1.550115 basis upon the closing of the Issuer's initial public offering.

5. Each of GP III, Advisors, Islay and the reporting person disclaims beneficial ownership of the securities reported herein for purposes of Rule 16a-1(a) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), except to the extent of its or his pecuniary interest therein, if any. This report shall not be deemed an admission that any of GP III, Advisors, Islay, or the Reporting Person is a beneficial owner for the purpose of Section 16 of the Exchange Act, or for any other purpose.

<u>/s/ David Siewers, attorney-in-</u> <u>fact</u> <u>06/29/2016</u>

** 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.