FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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

Name and Address of Reporting Person* Brunn Carsten						2. Issuer Name and Ticker or Trading Symbol SELECTA BIOSCIENCES INC [SELB]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Druin Carsten														Director			10% Ov	/ner	
(Last) (First) (Middle)															jive title		Other (s below)	pecify	
C/O SELECTA BIOSCIENCES, INC.						3. Date of Earliest Transaction (Month/Day/Year)								below) below) President and CEO					
480 ARSENAL WAY						12/01/2018													
480 ARS	SENAL WA																		
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
WATERTOWN MA 02472													X Form filed by One Reporting Person						
														Form file	d by More	than C	One Report	ng Person	
(City) (State) (Zip)																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transa											ities Acquir			5. Amount				7. Nature of	
Date (Month/D					Day/Year) Execution Date, if any (Month/Day/Year)			Code (Instr.		d Of (D) (Instr. 3, 4 and		ınd 5)	Beneficially		(D) or Indirect		ndirect Beneficial		
[Owned Fol Reported	owing (I) (Ins			Ownership Instr. 4)		
								Code	,	Amount	(A) or P		ce	Transaction(s) (Instr. 3 and 4)					
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of 2. 3. Transaction 3A. Deemed 4.						5. Number of			6. Date Exercisable and 7.			7. Title and Amount		8. Price of	9. Number of		10.	11. Nature	
Derivative	Conversion or Exercise Price of	Date (Month/Day/Year)	Execution Date,	Transaction Code (Instr. 8)		Derivative Securities Acquired (A)		Expiration Date (Month/Day/Year)			Securities Derivative	Underly	/ing	Derivative	derivative Securities Beneficially		Ownership Form: Direct (D)	of Indirect Beneficial Ownership	
Security (Instr. 3)			if any (Month/Day/Year)								(Instr. 3 ar		^y	Security (Instr. 5)					
	Derivative Security					or Disposed of (D) (Instr. 3, 4									Owned Following		or Indirect (I) (Instr. 4)		
					and 5)									Reported Transact					
								Date	_,	piration		Amoun Numbe			(Instr. 4)	,			
				Code	v	(A)	(D)	Exercisable			Title	Shares							
Stock																			
Option (Right to	\$6.03	12/01/2018		A		1,000,000		(1)	11	/30/2028	Common Stock	1,000	,000	\$0	1,000,0	000	D		
Buy)																			
Restricted Stock	(2)	12/01/2018		Α		175,000		(3)		(3)	Common Stock	175,0	000	\$0	175,0	00	D		

Explanation of Responses:

- 1. This option vests as to 25% on December 1, 2019. The remainder of the underlying shares will vest in 36 equal monthly installments thereafter.
- 2. Each restricted stock unit represents a contingent right to receive one share of common stock.
- 3. This restricted stock unit vests as to 25% on December 1, 2019. The remainder of the units will vest in twelve substantially equal quarterly installments thereafter. The restricted stock units have no expiration date.

/s/ Rachel Goldstein, Attorneyin-Fact for Carsten Brunn 12/03/2018

** 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.