FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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ES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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).

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* Farokhzad Omid						2. Issuer Name and Ticker or Trading Symbol SELECTA BIOSCIENCES INC [SELB]								5. Relationship of Reporting Person(s) to Issue (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) C/O SELECTA BIOSCIENCES, INC.						3. Date of Earliest Transaction (Month/Day/Year) 03/23/2017								Officer (give title Other (specify below) below)					
480 ARSENAL WAY, BUILDING ONE						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) WATERTOWN MA 02472												X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(5	itate)	(Zip)																
		Tab	le I - No	n-Deri	vativ	e Se	curit	ies Ac	quired	, Dis	sposed c	of, or Be	neficia	lly Owned					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						ay/Year) Exc		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispo		ecurities Acquired (A) or losed Of (D) (Instr. 3, 4 and		Beneficial Owned Fo	Form (D) or		Direct Indirect tr. 4)	Nature of idirect eneficial wnership	
									Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 ar	on(s) nd 4)			(Instr. 4)	
Common Stock 03/23/2					3/2017	2017		М		51,981	. A	\$3.44	179,	985	D				
Common Stock 03/23/2					3/2017	2017		M		8,019	A	\$7.02	2 188,	004	D				
Common Stock													25,626				See Footnote ⁽¹⁾		
Common Stock														202,	051			See Footnote ⁽²⁾	
		-	Table II -								osed of, converti			y Owned		,	,		
1. Title of Derivative Security (Instr. 3)	Conversion Date Execution or Exercise (Month/Day/Year) if any		3A. Deem Execution if any (Month/Da	n Date, Trans Code		nsaction le (Instr.		of		6. Date Exercis Expiration Dat (Month/Day/Ye		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbo derivativ Securitie Beneficia Owned Followin Reported Transact (Instr. 4)	ve es ally ig d tion(s)	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	Amount or Number of Shares	1					
Stock Option (right to buy)	\$3.44	03/23/2017			M			51,981	(3)		01/23/2022	Common Stock	51,981	. \$0	9,93	32	D		
Stock Option (right to buy)	\$7.02	03/23/2017			M			8,019	(4)		03/08/2026	Common Stock	8,019	\$0	17,62	22	D		

Explanation of Responses:

- 1. These securities are held by BioDynamics Core, L.P., which is managed by BioDynamics, LLC, of which the Reporting Person is a member. The Reporting Person disclaims beneficial ownership of these securities, except to the extent of any pecuniary interest therein, and the filing of this report is not an admission that the Reporting Person is the beneficial owner of these securities for purposes of Section 16 or
- 2. These securities are held by SAF-SEL Trust, for which the Reporting Person's spouse serves as a trustee. The Reporting Person disclaims beneficial ownership of these securities, except to the extent of any pecuniary interest therein, and the filing of this report is not an admission that the Reporting Person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.
- 3. All shares underlying this option are fully vested.
- 4. This option vests in 48 substantially equal monthly installments beginning on January 1, 2016.

/s/ David Siewers, attorney-in-03/27/2017

** 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.