FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number:

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

Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person*  ROBINS HARLAN S						2. Issuer Name and Ticker or Trading Symbol Adaptive Biotechnologies Corp [ ADPT ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  V Officer (give title Other (specify				ner
(Last) (First) (Middle) C/O ADAPTIVE BIOTECHNOLOGIES CORP. SUITE 200						3. Date of Earliest Transaction (Month/Day/Year) 02/18/2020								X United Give title below)  Chief Scientific Officer				peony
(Street) SEATTLE WA 98102					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting			ı	
(City)	ity) (State) (Zip)			-									Form 1 Perso		re than	One Repor	ting	
		Tab	le I - No	n-Deri	vativ	e Se	curit	ies Ac	quired	, Dis	sposed o	f, or Be	neficia	lly Owned	l			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						r) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4			Benefic	es ially Following	Form:	Direct of Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Transac (Instr. 3	tion(s)			Instr. 4)
Common Stock				02/18/2020					M <sup>(1)</sup>		18,500	A	\$6.3	32 89	,179	179 D		
Common Stock 02				02/18	02/18/2020						18,500	D	\$31.3	8(2) 70	70,679		D	
Common Stock				02/19	02/19/2020						7,400	A	\$6.3	32 78	78,079		D	
Common Stock				02/19/2020					S <sup>(1)</sup>		3,500	D	\$32.1	8 <sup>(3)</sup> 74	74,579		D	
Common Stock 02/19/2				9/2020	:020					3,900	D	\$33.2	1(4) 70	70,679		D		
Common Stock													300	300,000		I 3	By CMR 2014 Brother's Frust J/T/A dated fuly 2, 2014	
Common Stock														500	500,000		I 3	By CMR 2014 Mother's Frust U/T/A dated fuly 2, 2014
		-	Table II -											y Owned				
1 Title of	2.	3. Transaction	3A. Deem			call	<del>-</del>		•		convertil	1		1	9. Numbe		10.	11. Nature
1. Title of Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	S. Halisaction Date (Month/Day/Year)	Execution if any (Month/Da	Date,	4. Transa Code (i 8)		n of		6. Date Exercis Expiration Dat (Month/Day/Ye		e of Securiti		ies g Security	Derivative Security	derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e s illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)
Stock					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Stock Option (Right to Buy)	\$6.32	02/18/2020			M <sup>(1)</sup>			18,500	(5)		06/09/2025	Common Stock	18,500	\$0.00	570,40	00	D	
Stock Option (Right to Buy)	\$6.32	02/19/2020			<b>M</b> <sup>(1)</sup>			7,400	(5)		06/09/2025	Common Stock	7,400	\$0.00	563,00	00	D	

- 1. These transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 22, 2019.
- 2. The price reported for this transaction is a weighted-average price. The shares were sold in multiple transactions ranging from \$30.93 to 31.72 inclusive. The reporting person undertakes to provide to Adaptive Biotechnologies Corporation, any security holder of Adaptive Biotechnologies Corporation, or the staff of the Securities and Exchange Commission, upon request, full information regarding the

number of shares sold at each separate price within the ranges set forth in any footnotes to this Form 4.

- 3. The price reported for this transaction is a weighted-average price. The shares were sold in multiple transactions ranging from \$31.74 to 32.65, inclusive.
- 4. The price reported for this transaction is a weighted-average price. The shares were sold in multiple transactions ranging from \$32.75 to 33.66, inclusive.
- 5. The option is fully vested and exercisable.

## Remarks:

/s/ Harlan Robins by Eric Billings, Attorney-in-Fact

02/20/2020

\*\* 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.