| SEC F | orm 4 |
|-------|-------|
|-------|-------|

FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Act of 1934

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

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

| 1. Name and Address of Reporting Person [*] ROBINS HARLAN S | | | 2. Issuer Name and Ticker or Trading Symbol <u>Adaptive Biotechnologies Corp</u> [ADPT] | | ationship of Reporting Pe < all applicable) Director | erson(s) to Issuer 10% Owner |
|---|------------------------------------|-------|--|------------------------|---|---------------------------------------|
| (Last) C/O ADAPTI SUITE 200 | C/O ADAPTIVE BIOTECHNOLOGIES CORP. | | 3. Date of Earliest Transaction (Month/Day/Year) 05/05/2021 | _ X | Officer (give title below) Chief Scientifi | Other (specify below) c Officer |
| (Street) SEATTLE | WA | 98102 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | vidual or Joint/Group Fili Form filed by One Re Form filed by More th Person | porting Person |
| (City) | (State) | (Zip) | | | | |

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. Transa Code (8) | | 4. Securities Acquired (A) or 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) | | (11150. 4) |
| Common Stock | 05/05/2021 | | M ⁽¹⁾ | | 3,895 | A | \$6.32 | 73,255 | D | |
| Common Stock | 05/05/2021 | | S ⁽¹⁾ | | 3,195 | D | \$35.43(2) | 69,360 | D | |
| Common Stock | 05/06/2021 | | M ⁽¹⁾ | | 3,895 | A | \$6.32 | 73,255 | D | |
| Common Stock | 05/06/2021 | | S ⁽¹⁾ | | 3,048 | D | \$35.51 ⁽³⁾ | 70,207 | D | |
| Common Stock | 05/06/2021 | Í | S ⁽¹⁾ | | 847 | D | \$36.38(4) | 69,360 | D | |

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) | Code (| Transaction of Code (Instr. Derivative | | 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 | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Stock Option (Right to Buy) | \$6.32 | 05/05/2021 | | M ⁽¹⁾ | | | 3,895 | (5) | 06/09/2025 | Common Stock | 3,895 | \$0.00 | 132,430 | D | |
| Stock Option (Right to Buy) | \$6.32 | 05/06/2021 | | M ⁽¹⁾ | | | 3,895 | (5) | 06/09/2025 | Common Stock | 3,895 | \$0.00 | 128,535 | D | |

Explanation of Responses:

1. These transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on December 11, 2020.

2. The price reported for this transaction is a weighted-average price. The shares were sold in multiple transactions ranging from \$35.18 to 35.88, 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 \$34.97 to 35.95, inclusive.

4. The price reported for this transaction is a weighted-average price. The shares were sold in multiple transactions ranging from \$35.99 to 36.70, inclusive.

5. The option is fully vested and exercisable

Remarks:

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

05/07/2021

** 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.