Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
|-------------|------|-------|

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| 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 of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* Cohen Chad M | | | | | | 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 | | | | |
|--|--|------------|---|------------|--------------------------------------|---|--------------------|---|--|--|------------------------|--|--|--|---|-------------------------|--|--|--|
| (Last) (First) (Middle) C/O ADAPTIVE BIOTECHNOLOGIES CORP. SUITE 200 | | | | | | | of Earli 2020 | iest Trans | saction (N | Month | n/Day/Year) | | X Officer (give title Other (special below) Chief Financial Officer | | | | | | |
| (Street) SEATTL | E W | /A | 98102 | | _ 4. I | If Am | endme | nt, Date o | 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 Person | | | | n | |
| (City) | (S | • | (Zip) | | | | | | | | | | | | | | | | |
| 4 70 - 11 | 2 | | ole I - No | | | _ | | | - | l, Di | . | | | ly Owned | | l c o | vnership | 7. Nature | |
| 1. Title of Security (Instr. 3) | | | 2. Transaction Date (Month/Day/Year) | | ar) E | 2A. Deemed Execution Date, if any (Month/Day/Yea | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 | | | Securiti Benefic Owned | Amount of curities neficially ned Following | | n: Direct r Indirect | of Indirect Beneficial Ownership | | |
| | | | | | | (| | Code | v | Amount | (A) or (D) | Price | Reporte Transac (Instr. 3 | tion(s) | | | (Instr. 4) | | |
| Common Stock | | | 06/08 | 06/08/2020 | | | | M ⁽¹⁾ | | 21,250 | A | \$6.32 | 2 22 | 22,250 | | D | | | |
| Common | Stock | | | 06/08 | /2020 | | | | S ⁽¹⁾ | | 18,805 | D | \$38.99 | (2) 3, | 445 | | D | | |
| Common | Stock | | | 06/08 | /2020 | | | | S ⁽¹⁾ | | 2,445 | D | \$39.8 | ³⁾ 1,000 | | | D | | |
| Common Stock (| | | 06/09 | 9/2020 | | | | M ⁽¹⁾ | | 8,750 | A | \$6.32 | 2 9, | 9,750 | | D | | | |
| Common Stock 06/ | | | 06/09 | /2020 | | | | S ⁽¹⁾ | | 8,750 | D | \$40 | \$40 1,000 | | | D | | | |
| | | - | Table II - | | | | | | | | posed of, convertil | | | Owned | | | | | |
| 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. Transactic Code (Insi 8) | | 5. Number on of | | 6. Date Exercisa Expiration Date (Month/Day/Year | | isable and | 7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | e s illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | able | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| Stock Option (Right To Buy) | \$6.32 | 06/08/2020 | | | M ⁽¹⁾ | | | 21,250 | (4) | | 08/25/2025 | Common Stock | 21,250 | \$0.00 | 678,75 | 50 | D | | |
| Stock Option (Right to | \$6.32 | 06/09/2020 | | | M ⁽¹⁾ | | | 8,750 | (4) | | 08/25/2025 | Common Stock | 8,750 | \$0.00 | 670,00 | 00 | D | | |

Explanation of Responses:

- 1. The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 18, 2019.
- 2. The price reported for this transaction is a weighted-average price. The shares were sold in multiple transactions ranging from \$38.50 to 39.48, 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 \$39.50 to 40.00, inclusive.
- 4. The option is fully vested and exercisable.

Remarks:

/s/ Chad Cohen by Eric Billings, Attorney-in-Fact

06/10/2020

** 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.