

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

| OMB APPROVAL                                 |           |
|--|-----------|
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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*<br><u>HERSHBERG ROBERT</u><br><br>(Last) (First) (Middle)<br><u>C/O ADAPTIVE BIOTECHNOLOGIES CORPORATION</u><br><u>1551 EASTLAKE AVE E STE 200</u><br><br>(Street)<br><u>SEATTLE WA 98102</u><br><br>(City) (State) (Zip) | 2. Date of Event Requiring Statement (Month/Day/Year)<br><u>06/26/2019</u> | 3. Issuer Name and Ticker or Trading Symbol<br><u>Adaptive Biotechnologies Corp [ ADPT ]</u>  |  |
|  |  | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br>Officer (give title below) Other (specify below) | 5. If Amendment, Date of Original Filed (Month/Day/Year)<br><br>6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person |

**Table I - Non-Derivative Securities Beneficially Owned**

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---------------------------------|---|--|---|
|---------------------------------|---|--|---|

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|--|--|-----------------|---|--|--|---|
|  | Date Exercisable   | Expiration Date |   |  |  |   |
| Stock Option (Right to Buy)                | (1)  | 02/04/2023      | Common Stock  | 100,000  | 0.45   | D   |
| Stock Option (Right to Buy)                | (1)  | 03/13/2024      | Common Stock  | 15,000   | 0.84   | D   |
| Stock Option (Right to Buy)                | (1)  | 10/18/2026      | Common Stock  | 15,000   | 6.32   | D   |
| Stock Option (Right to Buy)                | (1)  | 02/07/2028      | Common Stock  | 15,000   | 6.55   | D   |
| Stock Option (Right to Buy)                | (2)  | 02/07/2029      | Common Stock  | 15,000   | 7.27   | D   |

**Explanation of Responses:**

- 1. The option is fully vested and exercisable.
- 2. The options vested with respect to 1/12 of such shares on March 7, 2019, with an additional 1/12 of such shares vesting thereafter at the end of each full month of continuous service until fully vested.

/s/ Robert Hershberg by Stacy Taylor, Attorney-in-Fact 06/26/2019

\*\* 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 5 (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.

LIMITED POWER OF ATTORNEY  
FOR SECTION 16(a) REPORTING

KNOW ALL PERSONS BY THESE PRESENTS, that the undersigned hereby revokes any prior power of attorney regarding reporting requirements under Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") with respect to equity securities of the Company, and hereby makes, constitutes and appoints Chad Cohen, Stacy Taylor and Kyle Piskel and each of them, as the undersigned's true and lawful attorney-in-fact (the "Attorney-in-Fact"), with full power of substitution and resubstitution, each with the power to act alone for the undersigned and in the undersigned's name, place and stead, in any and all capacities to:

1. Prepare, execute, deliver and file with the United States Securities and Exchange Commission, any national securities exchange and Adaptive Biotechnologies Corporation (the "Company") any and all reports (including any amendment thereto) of the undersigned required or considered advisable under Section 16(a) of the Exchange Act, and the rules and regulations thereunder, with respect to the equity securities of the Company, including Form 3 (Initial Statement of Beneficial Ownership of Securities), Form 4 (Statement of Changes in Beneficial Ownership), and Form 5 (Annual Statement of Changes in Beneficial Ownership); and

2. Seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions in the Company's equity securities from any third party, including the Company, brokers, dealers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such third party to release any such information to the Attorney-in-Fact.

The undersigned acknowledges that:

1. This Limited Power of Attorney authorizes, but does not require, the Attorney-in-Fact to act at his or her discretion on information provided to such Attorney-in-Fact without independent verification of such information;

2. Any documents prepared and/or executed by the Attorney-in-Fact on behalf of the undersigned pursuant to this Limited Power of Attorney will be in such form and will contain such information as the Attorney-in-Fact, in his or her discretion, deems necessary or desirable;

3. Neither the Company nor the Attorney-in-Fact assumes any liability for the undersigned's responsibility to comply with the requirements of Section 16 of the Exchange Act, any liability of the undersigned for any failure to comply with such requirements, or any liability of the undersigned for disgorgement of profits under Section 16(b) of the Exchange Act; and

4. This Limited Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under Section 16 of the Exchange Act, including, without limitation, the reporting requirements under Section 16(a) of the Exchange Act.

The undersigned hereby grants to the Attorney-in-Fact full power and authority to do and perform each and every act and thing requisite, necessary or convenient to be done in connection with the foregoing, as fully, to all intents and purposes, as the undersigned might or could do in person, hereby ratifying and confirming all that the Attorney-in-Fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by authority of this Limited Power of Attorney.

This Limited Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 or 5 with respect to the undersigned's holdings of and transactions in equity securities of the Company, and shall only be revoked upon the earliest of (i) revocation by the undersigned in a signed writing delivered to the Attorney-in-Fact or to the Secretary of the Company, (ii) termination of the undersigned's service as an employee or director (as applicable) of the Company, (iii) termination of the Attorney-in-Fact's service as an officer or other employee of the Company, or (iv) execution of a subsequent power of attorney by the undersigned which specifically provides for the revocation of any prior power of attorney regarding reporting requirements under Section 16(a) of the Exchange Act.

This Limited Power of Attorney shall be governed and construed in accordance the laws of the State of Delaware without regard to the laws that might otherwise govern under applicable principles of conflicts of laws thereof.

IN WITNESS WHEREOF, the undersigned has caused this Limited Power of Attorney to be executed as of June 20, 2019.

Signature:        /s/ Robert Hershberg