FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## OMB APPROVAL OMB Number: 3235-0104 Estimated average burden hours per response: 0.5

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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*  Palaniappan Jyoti |   |       | Requiring S<br>(Month/Day | 2. Date of Event Requiring Statement (Month/Day/Year) 03/18/2020  3. Issuer Name and Ticker or Trading Symbol Adaptive Biotechnologies Corp [ ADPT ] |   |  |                  |   |  |  |  |
|---|---|-------|---------------------------|--|---|--|------------------|---|--|--|--|
|   | Last) (First) (Middle) C/O ADAPTIVE BIOTECHNOLOGIES CORP. |       |                           |  | Relationship of Reporting Pelssuer (Check all applicable)  Director   |  | Person(s) to     |   | 5. If Amendment, Date of Original Filed (Month/Day/Year) |  |  |
| 1551 EASTLAKE AVE E STE 200                                 |   |       | ,                         |  | X Officer (give title below) SVP, Diagnostics, important to the state of the state | Other (specify below)  |                  | 6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person |  |  |  |
| (Street)<br>SEATTLE   | WA  | 98102 |                           |  |   |  |                  |   |  | by More than One<br>Person                                     |  |
| (City)  | (State)   | (Zip) |                           |  |   |  |                  |   |  |  |  |
| Table I - Non-Derivative Securities Beneficially Owned      |   |       |                           |  |   |  |                  |   |  |  |  |
| 1. Title of Security (Instr. 4)                             |   |       |                           |  | . Amount of Securities<br>Beneficially Owned (Instr.  |  |                  |   | 4. Nature of Indirect Beneficial<br>Ownership (Instr. 5) |  |  |
|   |   |       |                           | 4  |   | (D) or Ir  | ndirect          |   | nomp (mour   | -,   |  |
|   |   |       |                           | erivative  |   | (D) or In (I) (Insti   | ndirect<br>r. 5) |   | risinp (msa. ·   |  |  |
| 1. Title of Deri  | vative Securit  | (e.g. |                           | erivative<br>s, warran   | Securities Beneficia  | (D) or In (I) (Institution (I) (Institution (I) (Institution (I) (Institution (I) (I) (Institution (I) (I) (I) (I) (Institution (I) (I) (Institution (I) (I) (Institution (I) (I) (I) (Institution (I) (I) (Institution (I) (I) (Institution (I) (I) (I) (Institution (I) (I) (I) (Institution (I) (I) (I) (Institution (I) (I) (Institution (I) (I) (I) (Institution (I) (I) (I) (I) (Institution (I) (I) (I) (I) (Institution (I) (I) (I) (I) (I) (Institution (I) (I) (I) (I) (I) (I) (Institution (I) (I) (I) (I) (I) (I) (I) (Institution (I) | ndirect<br>r. 5) | sion  | 5.<br>Ownership<br>Form:<br>Direct (D)                   | 6. Nature of<br>Indirect Beneficial<br>Ownership (Instr.<br>5) |  |

Explanation of Responses:

## Remarks:

No securities are beneficially owned.

/s/ Jyoti Palaniappan by

Eric Billings, attorney-in- 03/23/2020

<u>fact</u>

\*\* Signature of Reporting

<sup>ng</sup> Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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 makes, constitutes and appoints Chad Cohen, Kyle Piskel and Eric Billings 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 Washington 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 March 14, 2020.

Signature: /s/ Jyoti Palaniappan

Name: Jyoti Palaniappan