

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 5, 2020

ADAPTIVE BIOTECHNOLOGIES CORPORATION

(Exact name of Registrant as Specified in Its Charter)

Washington
(State or Other Jurisdiction
of Incorporation)

001-38957
(Commission File Number)

27-0907024
(IRS Employer
Identification No.)

**1551 Eastlake Avenue East, Suite 200,
Seattle, Washington**
(Address of Principal Executive Offices)

98102
(Zip Code)

Registrant's Telephone Number, Including Area Code: (206) 659-0067

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, par value \$0.0001 per share	ADPT	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 7.01 Regulation FD Disclosure.

On May 5, 2020, Adaptive Biotechnologies Corporation (the “**Company**”) issued a press release with Microsoft Corporation (“**Microsoft**”) announcing it has begun enrolling a “virtual” clinical study, ImmuneRACE, as part of a broader effort it has undertaken with Microsoft to rapidly map and measure the immune response to the COVID-19 virus to inform improved diagnostics to fulfill the need for more reliable testing. A copy of the press release is attached as Exhibit 99.1 to this report.

The press release contains forward-looking statements that are based on Company management’s beliefs and assumptions and on information currently available to management. All statements contained in the press release other than statements of historical fact are forward-looking statements, including statements regarding the ability to map adaptive immune responses to COVID-19, the ability to successfully collect a sufficient number and quality of samples, the ability to leverage any such findings to advance solutions to diagnose, treat and prevent COVID-19, the ability to develop, commercialize and achieve market acceptance of the Company’s TCR-Antigen Map and other current and planned products and services, the Company’s research and development efforts, the ability to obtain and maintain regulatory approval of the Company’s products and services and other matters regarding its business strategies, use of capital, results of operations and financial position, and plans and objectives for future operations.

In some cases, you can identify forward-looking statements by the words “may,” “will,” “could,” “would,” “should,” “expect,” “intend,” “plan,” “anticipate,” “believe,” “estimate,” “predict,” “project,” “potential,” “continue,” “ongoing” or the negative of these terms or other comparable terminology, although not all forward-looking statements contain these words. These statements involve risks, uncertainties and other factors that may cause actual results, levels of activity, performance or achievements to be materially different from the information expressed or implied by these forward-looking statements. These risks, uncertainties and other factors are described under “Risk Factors,” “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and elsewhere in the documents the Company files with the Securities and Exchange Commission from time to time. The Company cautions that forward-looking statements are based on a combination of facts and factors currently known and projections of the future, about which the Company cannot be certain. As a result, the forward-looking statements may not prove to be accurate. The forward-looking statements in the press release represent the Company’s views as of the date hereof, and the Company undertakes no obligation to update any forward-looking statements for any reason, except as required by law.

In accordance with General Instruction B.2 of Form 8-K, the information in this Item 7.01 shall not be deemed “filed” for purposes of Section 18 of the Exchange Act, or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference in any of the Company’s filings under the Securities Act, whether made before or after the date hereof, regardless of any incorporation language in such a filing, except as expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

<u>Exhibit Number</u>	<u>Description</u>
99.1	Press Release dated May 5, 2020

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Adaptive Biotechnologies Corporation

Date: May 5, 2020

By: /s/ Chad Cohen

Chad Cohen

Chief Financial Officer



Adaptive Biotechnologies and Microsoft launch virtual ImmuneRACE study to inform novel COVID-19 diagnostics to address unmet needs in testing

LabCorp, through its Covance drug development business, will provide a safe, in-person COVID-19 sample collection service from the convenience of patients' homes

De-identified data about immune response to COVID-19 will be made freely available to advance public health solutions

SEATTLE and REDMOND, Wash. — May 5, 2020 — Adaptive Biotechnologies Corp. (Nasdaq: ADPT) announced on Tuesday it has begun enrolling a virtual clinical study, **ImmuneRACE**, as part of a broader effort it has undertaken with Microsoft Corp. (Nasdaq: MSFT) to rapidly map and measure the immune response to the COVID-19 virus to inform improved diagnostics to fulfill the need for more reliable testing. The study calls for 1,000 participants in select U.S. metropolitan areas impacted by COVID-19. De-identified data will be made freely available to public health officials, academia and industry to help accelerate solutions to the pandemic. LabCorp (NYSE: LH), through its Covance drug development business, will manage the collection of blood samples and nose/throat swabs from participants in the comfort and safety of their own homes.

Additional multimedia resources are available at <https://www.adaptivebiotech.com/about-us/media-resources/>.

There are currently two types of tests for COVID-19. PCR tests indicate the presence of live virus from a nose or throat swab, and serology tests indicate exposure to and potential immunity against the virus by measuring the presence of antibodies in the blood. Adaptive and Microsoft believe a third type of test can potentially help address current challenges with testing, resulting in the following scenarios:

- Complementary or alternative diagnostic testing for individuals with known exposures or symptoms
- Ability to triage patients and inform treatment strategies based on risk
- Ongoing immunity surveillance testing of the population to inform decisions on restrictions

“We’ve spent the past decade learning how the adaptive immune system naturally detects and treats all disease, and we are well-positioned to apply our immune medicine platform specifically to COVID-19. We’re hopeful that we can contribute important information that will

become part of an immune scan to help reopen society,” said Chad Robins, CEO and co-founder of Adaptive Biotechnologies. “As many are sheltering in place wondering how they can help, we wanted to launch ImmuneRACE with Microsoft and give people an opportunity to participate. These efforts are complementary to many global initiatives underway to study the virus itself.”

As part of the study, the partners will measure the presence of specialized cells of the immune system in the blood, called T cells, that identify the disease early on and proliferate to combat the infection. Together, Adaptive and Microsoft are mapping and measuring the immune response of T cells specific to many diseases and are now applying their combined capabilities to COVID-19.

“We are dedicated to being part of the solution against COVID-19,” said Peter Lee, corporate vice president, AI and Research, Microsoft. “Immune response data may augment what we have been learning to date to help determine who is at greater risk of developing more severe symptoms and may help with future containment efforts. Anyone who has been affected by COVID-19 holds key information that can help contain and manage the virus.”

In March, the companies announced an expansion of their existing partnership to use machine learning to map the immune system response to many different diseases, including infectious diseases, autoimmune disorders and cancer, at scale to study COVID-19. The information obtained from study participants, including how the immune system identifies the virus and how people are responding to the virus, will be integrated with data obtained from samples provided by hospitals and other institutions across the globe. The accuracy of the immune response signature will be continually improved and updated online in real time as more study samples are sequenced and by using Microsoft’s hyperscale machine learning capabilities and the Azure cloud platform.

Other industry leaders, including Illumina and Providence, have also joined forces with Microsoft and Adaptive to accelerate this critical effort against COVID-19.

How to Join ImmuneRACE

ImmuneRACE will enroll 1,000 individuals from more than 20 metropolitan areas in the U.S. You can be part of the solution if you are between the ages of 18 and 89 and:

- Currently have COVID-19
- Have recently recovered from COVID-19
- Were exposed to someone diagnosed with COVID-19

If you decide to participate and qualify for the study, you will be asked to provide relevant information about your medical history, symptoms and previous diagnostic tests.

Patients who qualify for the study can schedule a blood draw and swab collection in the convenience of their own home. The phlebotomist completing sample collection will be using appropriate personal protective equipment to safely conduct the visit when entering participant’s homes.

Every effort will be made to ensure confidentiality of protected health information in accordance with HIPAA. Those wanting to participate or learn about more ways to join in the fight against COVID-19 should visit www.ImmuneRACE.com.

About the Adaptive and Microsoft partnership

Adaptive and Microsoft partnered in 2018 to create a TCR-Antigen Map, an approach to translating the genetics of the adaptive immune system to understand at scale how it works. Together we are using immunosequencing and machine learning to map T-cell receptor (TCR) sequences to diseases and disease-associated antigens. Using these data, we aim to develop a blood test for the early and accurate detection of many diseases, translating the natural diagnostic capability of the immune system into the clinic. In 2019, we confirmed clinical signals in two diseases, and established our first proof of concept in Lyme Disease. Adaptive expects to submit our first clinical application to the FDA in 2020.

About Adaptive Biotechnologies

Adaptive Biotechnologies is a commercial-stage biotechnology company focused on harnessing the inherent biology of the adaptive immune system to transform the diagnosis and treatment of disease. We believe the adaptive immune system is nature's most finely tuned diagnostic and therapeutic for most diseases, but the inability to decode it has prevented the medical community from fully leveraging its capabilities. Our proprietary immune medicine platform reveals and translates the massive genetics of the adaptive immune system with scale, precision and speed to develop products in life sciences research, clinical diagnostics, and drug discovery. We have two commercial products, and a robust clinical pipeline to diagnose, monitor and enable the treatment of diseases such as cancer, autoimmune conditions and infectious diseases. Our goal is to develop and commercialize immune-driven clinical products tailored to each individual patient. For more information, please visit adaptivebiotech.com and follow us on www.twitter.com/adaptivebiotech.

About Illumina

Illumina is improving human health by unlocking the power of the genome. Our focus on innovation has established us as the global leader in DNA sequencing and array-based technologies, serving customers in the research, clinical, and applied markets. Our products are used for applications in the life sciences, oncology, reproductive health, agriculture, and other emerging segments. To learn more, visit www.illumina.com and follow @illumina.

About LabCorp

LabCorp (NYSE: LH), an S&P 500 company, is a leading global life sciences company that is deeply integrated in guiding patient care, providing comprehensive clinical laboratory and end-to-end drug development services. With a mission to improve health and improve lives, LabCorp delivers world-class diagnostics solutions, brings innovative medicines to patients faster, and uses technology to improve the delivery of care. LabCorp reported revenue of more than \$11.5 billion in 2019. To learn more about LabCorp, visit www.LabCorp.com, and to learn more about LabCorp's Covance drug development business, visit www.Covance.com.

About Providence

Providence is a national, not-for-profit Catholic health system comprising a diverse family of organizations and driven by a belief that health is a human right. With 51 hospitals,

1,085 physician clinics, senior services, supportive housing and many other health and educational services, the health system and its partners employ more than 119,000 caregivers serving communities across seven states – Alaska, California, Montana, New Mexico, Oregon, Texas, and Washington, with system offices in Renton, Wash., and Irvine, Calif.

About Microsoft

Microsoft (Nasdaq “MSFT” @microsoft) enables digital transformation for the era of an intelligent cloud and an intelligent edge. Its mission is to empower every person and every organization on the planet to achieve more.

For more information, press only:

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