

**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): March 10, 2021

Adicet Bio, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

001-38359
(Commission
File Number)

81-3305277
(IRS Employer
Identification No.)

500 Boylston Street, 13th Floor
Boston, MA
(Address of principal executive offices)

02116
(Zip Code)

Registrant's telephone number, including area code: (857) 315-5528

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	ACET	The Nasdaq Global Market

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 8.01 Other Events

On March 10, 2021, Adicet Bio, Inc. announced the initiation of its Phase 1 trial evaluating ADI-001, an allogeneic gamma delta T cell therapy expressing a chimeric antigen receptor (CAR) targeting CD20, for the treatment of non-Hodgkin's lymphoma. A copy of the press release is attached as Exhibit 99.1 to this Form 8-K and incorporated herein by reference.

Item 9.01 Exhibits

(d) Exhibits

Below is a list of exhibits included with this Current Report on Form 8-K.

<u>Exhibit No.</u>	<u>Document</u>
99.1	Press release issued by Adicet Bio, Inc., dated March 10, 2021
104	Cover Page Interactive Data File

SIGNATURES

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

Date: March 10, 2021

ADICET BIO, INC.

By: /s/ Nick Harvey
Nick Harvey
Chief Financial Officer

Adicet Bio Announces Initiation of its First-in-Human Phase 1 Trial of ADI-001 for the Treatment of B Cell Non-Hodgkin's Lymphoma

Company's lead candidate, ADI-001, is believed to be the first IND-cleared allogeneic CAR gamma-delta T cell therapy to reach human trials

MENLO PARK, CA and BOSTON, MA – March 10, 2021 – Adicet Bio, Inc. (Nasdaq: ACET), a biotechnology company discovering and developing allogeneic gamma delta T cell therapies for cancer and other diseases, today announced that it has initiated its First-in-Human Phase I clinical trial evaluating ADI-001 for the treatment of B cell non-Hodgkin's lymphoma (NHL). ADI-001 is an investigational first-in-class allogeneic gamma delta T cell therapy expressing a chimeric antigen receptor (CAR) targeting CD20, engineered to potentially enhance selective tumor targeting, facilitate innate and adaptive anti-tumor immune response, and improve persistence for durable activity in patients.

“Initiating the Phase 1 trial represents an important milestone in the development of our lead product candidate, ADI-001, for patients with NHL, and for Adicet's emerging pipeline of “off-the-shelf” gamma delta T cell product candidates. Based on ADI-001's encouraging preclinical data, we believe our novel CAR gamma delta T cell therapy approach has the potential to provide an attractive treatment option for NHL patients,” said Francesco Galimi, M.D., Ph.D., Senior Vice President and Chief Medical Officer of Adicet. “We are excited to bring ADI-001 into clinical development and look forward to advancing our product pipeline to address additional solid and hematologic tumors.”

Adicet's Phase I trial is an open-label, multi-center study of ADI-001 enrolling adults diagnosed with B cell malignancies who have either relapsed, or are refractory to at least two prior regimens. The primary objectives of the trial are to evaluate the safety, tolerability, pharmacokinetics and pharmacodynamics of ADI-001, and to determine optimal dosing as a monotherapy. A combination of ADI-001 and interleukin 2 may also be evaluated in this trial. The trial is expected to enroll approximately 75 patients, with preliminary safety and tolerability data expected by the end of 2021, subject to the impact of COVID-19. For more information about the clinical trial design, please visit: www.clinicaltrials.gov (NCT04735471).

About non-Hodgkin's lymphoma

NHL is the most common cancer of the lymphatic system, and develops in white blood cells called lymphocytes. Approximately 90% of NHL patients in western countries are diagnosed with B cell lymphomas of various types. Diffuse Large B cell lymphoma, or DLBCL, is the most common type of NHL, accounting for 30% of NHL diagnoses. Most types of NHL are incurable with available therapies, and more than 70,000 new cases of NHL are diagnosed each year in the United States.

About ADI-001

ADI-001 is an investigational allogeneic gamma delta T cell therapy being developed as a treatment for B-cell non-Hodgkin's lymphoma (NHL). ADI-001 targets malignant B-cells via an anti-CD20 CAR and via the gamma delta T cell endogenous cytotoxicity receptors. Gamma delta T cells engineered with an anti-CD20 CAR have demonstrated potent antitumor activity in preclinical models, leading to long-term control of tumor growth.

About Adicet Bio, Inc.

Adicet Bio, Inc. is a biotechnology company discovering and developing allogeneic gamma delta T cell therapies for cancer and other diseases. Adicet is advancing a pipeline of "off-the-shelf" gamma delta T cells, engineered with chimeric antigen receptors and T cell receptor-like antibodies to enhance selective tumor targeting, facilitate innate and adaptive anti-tumor immune response, and improve persistence for durable activity in patients. For more information, please visit our website at <http://www.adicetbio.com>.

Forward-Looking Statements

This press release contains "forward-looking statements" of Adicet within the meaning of the Private Securities Litigation Reform Act of 1995 relating to business and operations of Adicet including, but not limited to the initiation of Adicet's Phase 1 trial of ADI-001 for the treatment of B cell non-Hodgkin's lymphoma, including future plans or expectations as well as the expected potential therapeutic effects, the timing and outcome of discussions with FDA and other regulatory agencies, expectations regarding the design, implementation, timing, and success of future clinical studies of ADI-001, including whether they are pivotal or would support registration, and expectations regarding its other CAR gamma delta T cell therapy development activities.

Any forward-looking statements in this press release are based on management's current expectations and beliefs of future events, and are subject to a number of risks and uncertainties that could cause actual results to differ materially and adversely from those set forth in or implied by such forward-looking statements, including without limitation, the effect of COVID-19 on our business and financial results, including with respect to disruptions to our clinical trials, business operations, and ability to raise additional capital; Adicet's ability to execute on its strategy; that positive results from a clinical study may not necessarily be predictive of the results of future or ongoing clinical studies; future clinical studies may fail to demonstrate adequate safety and efficacy of our product candidates, which would prevent, delay, or limit the scope of regulatory approval and commercialization; regulatory approval processes of the FDA and comparable foreign regulatory authorities are lengthy, time-consuming, and inherently unpredictable; regulatory developments in the United States and foreign countries; and the company's estimates regarding expenses, future revenue, and capital requirements. For a discussion of these and other risks and uncertainties, and other important factors, any of which could cause Adicet's actual results to differ from those contained in the forward-looking statements, see the section entitled "Risk Factors" in Adicet's most recent annual report on Form 10-K and our periodic reports on Form 10-Q and Form 8-K filed with the SEC, as well as discussions of potential risks, uncertainties, and other important factors in Adicet's other filings with the SEC. All information in this press release is as of the date of the release, and Adicet undertakes no duty to update this information unless required by law.

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