

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, DC 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): November 15, 2024

ALTIMMUNE, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-32587
(Commission
File Number)

20-2726770
(IRS Employer
Identification No.)

910 Clopper Road, Suite 201S
Gaithersburg, Maryland
(Address of principal executive offices)

20878
(Zip Code)

Registrant's telephone number including area code: (240) 654-1450

(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	ALT	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 November 15, 2024, Altimune, Inc. presented data from its 12-week Phase 1b trial of pemvidutide in metabolic dysfunction-associated steatotic liver disease (MASLD) at The Liver Meeting[®] of the American Association for the Study of Liver Diseases.

The data were derived from an analysis of plasma samples from subjects who completed a randomized placebo-controlled Phase 1b trial of pemvidutide in subjects with overweight or obesity and MASLD. In the Phase 1b clinical trial, 94 subjects with obesity or overweight and liver fat content (LFC) greater than or equal to 10% were dosed 1:1:1:1 to pemvidutide (1.2mg, 1.8mg and 2.4mg) or placebo administered once-weekly subcutaneously for 12 weeks. In this study, pemvidutide reduced LFC relative to baseline by up to 68.5% and decreased total cholesterol and triglycerides by up to 12.2% and 44.6%, respectively, after 12 weeks of treatment.

SIGNATURE

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 hereunto duly authorized.

ALTIMMUNE, INC.

By: /s/ Gregory Weaver
Name: Gregory Weaver
Title: Chief Financial Officer

Dated: December 11, 2024
