UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934

Altitude Acquisition Corp.

(Exact name of registrant as specified in its charter)

Delaware (State of incorporation or organization) 85-2533565 (I.R.S. Employer Identification No.)

400 Perimeter Center Terrace Suite 151
Atlanta, Georgia
(Address of Principal Executive Offices)

30346 (Zip Code)

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

Title of each class
to be so registered
Units, each consisting of one share of Class A common stock andone-half
of one redeemable warrant

Name of each exchange on which each class is to be registered
The Nasdaq Stock Market LLC

Class A common stock, par value \$0.0001 per share
Warrants, each whole warrant exercisable for one share of Class A

common stock at an exercise price of \$11.50 per share

The Nasdaq Stock Market LLC
The Nasdaq Stock Market LLC

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c) or (e), check the following box.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d) or (e), check the following box. \Box

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box. \Box

Securities Act registration statement or Regulation A offering statement file number to which this form relates: 333-249071

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

N/A

Item 1. Description of Registrant's Securities to be Registered.

The securities to be registered hereby are the units, Class A common stock, par value \$0.0001 per share, and warrants to purchase Class A common stock of Altitude Acquisition Corp. (the "Registrant"). The description of the units, Class A common stock and warrants set forth under the heading "Description of Securities" in the Registrant's prospectus forming a part of its Registration Statement on Form S-1 (File No. 333-249071), originally filed with the U.S. Securities and Exchange Commission on September 25, 2020, as thereafter amended and supplemented from time to time (the "Registration Statement"), to which this Form 8-A relates is incorporated by reference herein. Any form of prospectus or prospectus supplement to the Registration Statement that includes such descriptions and that are subsequently filed are hereby also incorporated by reference herein.

Item 2. Exhibits.

Pursuant to the Instructions as to Exhibits with respect to Form8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on the Nasdaq Stock Market and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

ALTITUDE ACQUISITION CORP.

Date: December 7, 2020 By: /s/ Gary Teplis

Name: Gary Teplis

Title: President and Chief Executive Officer