UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

BioAtla, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State of incorporation or organization)

85-1922320 (IRS Employer Identification No.)

11085 Torreyana Road San Diego, California (Address of principal executive offices)

92121 (Zip Code)

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

Title of each class to be so registered
Common Stock, \$0.0001 par value

Name of each exchange on which each class is to be registered

The Nasdaq Global Market

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), check the following box. \boxtimes

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), check the following box. \Box

Securities Act registration statement file number to which this form relates: 333-250093

Securities to be registered pursuant to Section 12(g) of the Act: None.

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

A description of the common stock, par value \$0.0001 per share, of BioAtla, Inc., a Delaware corporation (the "**Registrant**"), is set forth under the heading "Description of capital stock" contained in the Registrant's Registration Statement on Form S-1 (File No. 333-250093), originally filed with the Securities and Exchange Commission on November 13, 2020, as subsequently amended, and is hereby incorporated herein by reference. The description of the common stock included in any form of prospectus subsequently filed by the Registrant pursuant to Section 424(b) of the Securities Act of 1933, as amended, shall also be deemed to be incorporated herein by reference.

Item 2. Exhibits.

Pursuant to the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on The Nasdaq Stock Market LLC 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, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

BIOATLA, INC.

By: /s/ Jay Short

Name: Jay Short

Title: Chief Executive Officer

Date: December 9, 2020