

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

FORM 8-A

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

Solid Biosciences, LLC*

(Exact name of Registrant as specified in its charter)

Delaware
(State of incorporation or organization)

90-0943402
(I.R.S. Employer Identification No.)

161 First Street, Third Floor
Cambridge, MA
(Address of principal executive offices)

02142
(Zip Code)

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

Title of each class
to be so registered
Common Stock, \$0.001 par value per share

Name of each exchange on which
each class is to be registered
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), please 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), please check the following box.

Securities Act registration statement file number to which this form relates:
333-222357.

Securities to be registered pursuant to Section 12(g) of the Act:
Not applicable

* Solid Biosciences, LLC, a limited liability company organized under the laws of Delaware, is the registrant filing this Registration Statement with the Securities and Exchange Commission. Prior to the listing on The NASDAQ Stock Market LLC, Solid Biosciences, LLC will be converted into a corporation organized under the laws of Delaware, pursuant to the Delaware Limited Liability Company Act Section 18-216 and the General Corporation Law of the State of Delaware Section 265 and renamed Solid Biosciences Inc. The Common Stock to be listed on The NASDAQ Stock Market LLC and referred to herein are securities of Solid Biosciences Inc.

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

The description of the Common Stock, \$0.001 par value per share, of Solid Biosciences Inc. (the "Registrant"), as included under the caption "Description of Capital Stock" in the prospectus forming a part of the Registration Statement on Form S-1, as originally filed with the Securities and Exchange Commission (the "Commission") on December 29, 2017 (Registration No. 333-222357), including exhibits, and as may be subsequently amended from time to time (the "Registration Statement"), is hereby incorporated by reference. In addition, all of the above-referenced descriptions included in any prospectus relating to the Registration Statement filed with the Commission pursuant to Rule 424(b) under the Securities Act of 1933, as amended, shall be deemed to be incorporated by reference herein.

Item 2. Exhibits.

Pursuant to the Instructions to Exhibits 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.

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, thereunto duly authorized.

Dated: January 22 , 2018

Solid Biosciences, LLC

By: /s/ Ilan Ganot
Ilan Ganot
Chief Executive Officer