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): November 23, 2020

SYNTHETIC BIOLOGICS, INC.

(Exact name of registrant as specified in its charter)

Nevada	001-12584	13-3808303
(State or other jurisdiction of	(Commission File No.)	(IRS Employer Identification
incorporation)		No.)

9605 Medical Center Drive, Suite 270 Rockville, Maryland 20850

(Address of principal executive offices and zip code)

(301) 417-4364

Registrant's telephone number, including area code

N/A

(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 (see General Instruction A.2. below):

- " 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 \$0.001 per share	SYN	NYSE American

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by checkmark 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 24, 2020, Synthetic Biologics, Inc. (the "Company") announced that the NYSE American LLC ("NYSE American"), the Company's current listing exchange, notified the Company that it had been granted an extension until May 25, 2021 to regain compliance with certain continued listing standards as set forth in Sections 1003(a)(i), (ii) and (iii) of the NYSE American Company Guide.

The Company previously presented its plan of compliance to the NYSE American on December 19, 2019 in response to a notice dated November 25, 2019 that the Company was below compliance with certain NYSE American continued listing standards, as set forth in Section 1003(a)(iii) of the NYSE American Company Guide, since it reported stockholder's equity of \$6 million or less as of September 30, 2019 and losses from continuing operations and/or net losses in five of its most recent fiscal years. On February 7, 2020 the NYSE American notified the Company that it accepted the Company's plan to regain compliance before November 25, 2020, the end of the compliance plan period. This date has now been extended to May 25, 2021. The Company will remain subject to periodic review by NYSE American staff during the extension period. Failure to make progress consistent with the plan or regain compliance with the continued listing standards by the end of the extension period could result in the Company being delisted from the NYSE American.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following exhibits are filed with this Current Report on Form 8-K.

Exhibit Number	Description
99.1	Press Release dated November 24, 2020

SIGNATURES

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.

Dated: November 24, 2020 SYNTHETIC BIOLOGICS, INC.

By: /s/ Steven A. Shallcross

Name: Steven A. Shallcross
Title: Chief Executive Officer
and Chief Financial Officer