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 8, 2018

SYNTHETIC BIOLOGICS, INC.

(Exact name of registrant as specified in its charter)

Nevada	001-12584	13-3808303
(State or other jurisdiction of incorporation)	(Commission File No.)	(IRS Employer Identification No.)
	9605 Medical Center Drive, Suite 270 Rockville, MD 20850	
(Addr	ress of principal executive offices and zip cod	e)
Registrant's t	elephone number, including area code: (301)	417-4364
	N/A	
(Former na	ame or former address, if changed since last	report)
Check the appropriate box below if the Form 8 the following provisions:	-K filing is intended to simultaneously satisfy	the filing obligation of the registrant under any of
" Written communications pursuant to Rule 4	25 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 pursu	ant to Rule 14d-2(b) under the Exchange Act	(17 CFR 240.14d-2(b))
" Pre-commencement communications pursu	ant to Rule 13e-4(c) under the Exchange Act	(17 CFR 240.13e-4(c))
Indicate by check mark whether the registrant is an ϵ this chapter) or Rule 12b-2 of the Securities Exchange	. ,	ule 405 of the Securities Act of 1933 (§230.405 of
		Emerging growth company
If an emerging growth company, indicate by checkma new or revised financial accounting standards provide		

Item Results of Operations and Financial Condition. 2.02.

On November 8, 2018, Synthetic Biologics, Inc., a Nevada corporation, (the "Registrant") issued the attached press release that included financial information for the fiscal quarter ended September 30, 2018. A copy of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K. The information contained in the press release is being furnished to the Securities and Exchange Commission (the "Commission") and shall not be deemed incorporated by reference into any of the Registrant's registration statements or other filings with the Commission.

Item Financial Statements and Exhibits. 9.01.

(d) Exhibits.

Exhibit 99.1 Press Release issued by Synthetic Biologics, Inc., dated November 8, 2018.

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 8, 2018 SYNTHETIC BIOLOGICS, INC.

By: /s/ Steven A. Shallcross

Name: Steven A. Shallcross

Title: Interim Chief Executive Officer and

Chief Financial Officer

EXHIBIT INDEX

Exhibit Number	Description
<u>99.1</u>	Press Release issued by Synthetic Biologics, Inc. dated November 8, 2018