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 28, 2012

Synthetic Biologics, Inc.

(Exact name of registrant as specified in charter)

Nevada (State or other jurisdiction of incorporation)

01-12584 (Commission File Number) 13-3808303 (IRS Employer Identification No.)

617 Detroit Street, Suite 100
Ann Arbor, MI 48104
(Address of principal executive offices and zip code)

(734) 332-7800 (Registrant's telephone number including area code)

N/A (Former Name and Former Address)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of registrant under any of the following provisions:

- " Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12(b) 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))

Item 3.02 Unregistered Sales of Equity Securities.

On November 28, 2012, a closing was held for the transaction previously announced on November 12, 2012 between Synthetic Biologics, Inc. (the "Company") and Prev ABR LLC ("Prev"). The Company issued 625,000 shares of Company common stock (the "Shares") in partial consideration for the acquisition of the *C. diff* program assets of Prev, including pre-Investigational New Drug (IND) package, Phase I and Phase II clinical data, manufacturing process data and all issued and pending U.S. and international patents. The offer and issuance of the Shares have not been registered under the Securities Act of 1933, as amended (the "Securities Act"), and therefore may not be offered or sold in the United States absent registration or an applicable exemption from registration requirements. For this issuance, the Company is relying on the exemption from federal registration under Section 4(2) of the Securities Act, based on the Company's belief that the offer and sale of the Shares does not involve a public offering as all of the members of Prev have represented that they are "accredited investors" as defined under Section 501 promulgated under the Securities Act and no general solicitation has been involved in the offering.

On December 3, 2012, the Company issued the press release attached hereto as Exhibit 99.1 regarding the closing described herein.

Item 8.01 Other Events.

On November 28, 2012, the Company completed the closing of its Asset Purchase Agreement with Prev, which was previously announced in the Company's press release on November 12, 2012. Pursuant to the Asset Purchase Agreement, upon the closing, the Company paid Prev an additional cash payment of \$135,000 and issued to Prev the Shares, of which 375,000 Shares are being held in escrow.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 Press Release dated December 3, 2012.

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: December 3, 2012 SYNTHETIC BIOLOGICS, INC.

(Registrant)

By: /s/ C. Evan Ballantyne

Name: C. Evan Ballantyne
Title: Chief Financial Officer

INDEX OF EXHIBITS

Exhibit No.	Description
99.1	Press Release dated December 3, 2012.