

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF
SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

<div>1. Name and Address of Reporting Person*</div> <div>SHALLCROSS STEVEN A</div> <div>(Last) (First) (Middle)</div> <div>C/O SYNTHETIC BIOLOGICS, INC.,</div> <div>155 GIBBS STREET, SUITE 412</div> <div>(Street)</div> <div>ROCKVILLE MD 20850</div> <div>(City) (State) (Zip)</div>	<div>2. Date of Event Requiring Statement (Month/Day/Year)</div> <div>06/01/2015</div>	<div>3. Issuer Name and Ticker or Trading Symbol</div> <div>Synthetic Biologics, Inc. [SYN]</div> <div>4. Relationship of Reporting Person(s) to Issuer (Check all applicable)</div> <div>Director 10% Owner</div> <div>X Officer (give title below) Other (specify below)</div> <div>CHIEF FINANCIAL OFFICER</div>	<div>5. If Amendment, Date of Original Filed (Month/Day/Year)</div> <div>6. Individual or Joint/Group Filing (Check Applicable Line)</div> <div>X Form filed by One Reporting Person</div> <div>Form filed by More than One Reporting Person</div>
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Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Table II - Derivative Securities Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Explanation of Responses:
No securities are beneficially owned.

/s/ Steven A. Shallcross

06/01/2015

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.