FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | | |
|---------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average b | urden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| 1. Name and Address of Reporting Person* KENYON LAWRENCE A | | | | | 2. Issuer Name and Ticker or Trading Symbol Oncobiologics, Inc. [ONS] | | | | | | (Che | elationship o ck all applic | able) | Person(s) to Issi 10% O | | |
|--|--|-------------------------------|---|--|--|--|------|--|--------------------|---|-------------------------------------|---|---|---|--|--|
| (Last) (First) (Middle) C/O ONCOBIOLOGICS, INC. 7 CLARKE DRIVE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/01/2018 | | | | | 2 | below) | (give title Pres, CFO, | Other (below) , Treas & Sec | ` | | |
| (Street) CRANB (City) | | - | 08512 (Zip) | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line |) 【 Form fil | or Joint/Group Filing (Check Applicable m filed by One Reporting Person m filed by More than One Reporting son | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | |
| Date | | | | . Transactionate Nate Month/Day/ | | 2A. Deemed Execution Date, if any (Month/Day/Yea | | e, Transaction Disposed Code (Instr. | | rities Acquired (A) or ed Of (D) (Instr. 3, 4 a | | 5. Amour Securities Beneficia Owned For | s Following (I | O) or Indirect) (Instr. 4) | 7. Nature of ndirect Beneficial Ownership | |
| | | | | | | | Code | Amount | (A) o (D) | r Price | Transacti (Instr. 3 a | on(s) | | (Instr. 4) | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | e of ivative (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Yea | Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | 1(5) | | |
| Stock Option (Right to Buy) | \$0.86 | 08/01/2018 | | A | | 500,000 | | (1) | 08/01/2028 | Common Stock | 500,000 | \$0.00 | 500,000 | D | | |

Explanation of Responses:

Remarks:

/s/ Lawrence Kenyon

08/03/2018

** 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 4 (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.

^{1.} The shares underlying the option shall vest in four equal installments beginning on August 1, 2019 such that the option shall be vested in full on August 1, 2022, subject to the Reporting Person providing continuous service to the Issuer on each such date. Vesting may be accelerated in the event of (a) a change in control as defined in the Issuer's 2015 Equity Incentive Plan and (b) the achievement of certain predefined corporate objectives, in each case subject to the Reporting Person providing continuous service to the Issuer through such event.