FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 32350104 Estimated average burden hours per response: 0.5

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

| 1. Name and Address of Reporting Person* Murphy Kimberly M | 2. Date of I Requiring S (Month/Day 02/17/20) | Statement y/Year) | 3. Issuer Name and Ticker or Trading Symbol Blue Water Vaccines Inc. [BWV] | | | | | |
|--|--|----------------------|---|--|---|---|---|--|
| (Last) (First) (Middle) 201 E. FIFTH STREET, SUITE 1900 | | | 4. Relationship of Reporting Issuer (Check all applicable) | Person(s) to 10% Owner Other (specify below) | | 5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | |
| (Street) CINCINNATI OH 45202 | _ | | X Director Officer (give title below) | | | | | |
| (City) (State) (Zip) | | | | | | | Reporting F | reison |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | 2. Amount of Securities Beneficially Owned (Instr. 4) | Form: D | m: Direct Own | | lature of Indirect Beneficial nership (Instr. 5) | |
| 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) | | ate | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise Price of | | 5. Ownership Form: | 6. Nature of Indirect Beneficial Ownership (Instr. |
| | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | Derivative Security | | Direct (D) or Indirect (I) (Instr. 5) | 5) |
| Stock Option | (1) | 01/14/2030 | Common Stock, par value \$0.00001 per share | 45,920 | 0.0 | 1 | D | |

Explanation of Responses:

1. The option vests and becomes exercisable in 48 equal monthly installments beginning on January 14, 2020.

/s/ KIMBERLY MURPHY 02/17/2022

** 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.