

(Print or Type Responses)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

| OMB APPROVAL | | | | |
|--------------------------|-----------|--|--|--|
| OMB Number: | 3235-0104 | | | |
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| nours 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 – Gorgas Gregory D. | | Stateme | Statement (Month/Day/Year) 06/21-06:00/2019 | | ARTELO BIOSCIENCES, INC. [ARTL] | | | | |
|--|---|---|---|--|---|---------------------------|--------------------------------|--|---|
| C/O ARTELO B INC., 888 PROS 210 | (First) (Midd BIOSCIENCES, PECT STREET, S | lle) | | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director | | | 5. If Amend Filed(Month | dment, Date Original /Day/Year) |
| LA JOLLA, CA | (Street) 92037 | | | 66 | Pres, CEO, (| below) CFO, Treas & Se | er | Applicable Lir _X_ Form file | al or Joint/Group Filing(Check ne) d by One Reporting Person d by More than One Reporting Person |
| (City) | (State) (Zi | p) | | Table I - | Non-Derivati | ve Securities | Benefi | cially Ov | vned |
| 1.Title of Security (Instr. 4) | | | | nount of Secur ficially Owned . 4) | d [] | | 4. Nature (Instr. 5) | | t Beneficial Ownership |
| Common Stock | | | 238, | 509 | | D | | | |
| Reminder: Report or | unless the for | n class of securities espond to the on displays a curivative Securities | collection of i | nformation OMB contro | contained in tl I number. | | · | · | |
| 1. Title of Derivative Security (Instr. 4) Ex | | | Date Exercisable and piration Date | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | n 5. O Forn Deri Secu | 5. Ownership Form of Derivative Security: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
| | | Date Exercisable | Expiration Date | Title | Amount or Number of Shar | Security | | ct (D) or rect (I) r. 5) | |
| Warrant (Right t | o Buy) | 06/30- 06:00/2017 | 06/30- 06:00/2022 | Common Stock | 15,625 | \$ 8 | | D | |
| Warrant (Right t | o Buy) | 01/26- 07:00/2018 | 01/26- 07:00/2023 | Common Stock | 2,884 | \$ 12 | | D | |

Reporting Owners

| | Relationships | | | |
|---|-------------------------|---|------------------------------|-------|
| Reporting Owner Name / Address | Director Director Owner | | Officer | Other |
| Gorgas Gregory D. C/O ARTELO BIOSCIENCES, INC. 888 PROSPECT STREET, SUITE 210 LA JOLLA, CA 92037 | X | X | Pres, CEO, CFO, Treas & Secr | |

Signatures

| /s/ Gregory D. Gorgas | 06/21-06:00/2019 |
|---------------------------------|------------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * 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.

| Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number of the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number of the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number of the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number of the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number of the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number of the collection of the coll | ber. |
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POWER OF ATTORNEY

The undersigned, as a Section 16 reporting person of Artelo Biosciences, Inc. (the "Company"), hereby constitutes and appoints Tom Hornish and Mahnaz Daruwalla the undersigned's true and lawful attorneys-in-fact to:

- complete and execute Forms 3, 4 and 5 and other forms and all amendments thereto as such attorneys-in-fact shall in their discretion determine to be required or advisable pursuant to Section 16 of the Securities Exchange Act of 1934 (as amended) and the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigned's ownership, acquisition or disposition of securities of the Company; and
- do all acts necessary in order to file such forms with the Securities and Exchange Commission, any securities exchange or national association, the Company and such other person or agency as the attorneys-in-fact shall deem appropriate.

The undersigned hereby ratifies and confirms all that said attorneys-in-fact and agent shall do or cause to be done by virtue hereof. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 (as amended).

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 4th day of June, 2019.

| Signature: | /s/ Gregory D. Gorgas | |
|------------|-----------------------|--|
| Print Name | ::Gregory D. Gorgas | |