FORM 4

Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

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

OMB APPROVAL

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STATEMENT OF CHANGES IN 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* Kelly Steven				2. Issuer Name and Ticker or Trading Symbol ARTELO BIOSCIENCES, INC. [ARTL]						:	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)X_ Director 10% Owner				
(Last) (First) (Middle) C/O ARTELO BIOSCIENCES, INC., 888 PROSPECT STREET, SUITE 210				3. Date of Earliest Transaction (Month/Day/Year) 02/12-05:00/2021					=	Officer (give	title below)	Other (specify below)		
LA JOLI	LA, CA 92	(Street)		4. If Am	nendme	ent, Date	Origi	inal Filed(Mo	nth/Day/Year)		X_ Form filed by	One Reporting I	Filing(Check Ap Person Reporting Person	pplicable Line)	
(City) (State) (Zip)			Table I - Non-Derivative Securities Acqu						ies Acqui	nired, Disposed of, or Beneficially Owned					
1.Title of S (Instr. 3)	Security		2. Transaction Date (Month/Day/Year	Execu any	eemed tion Da h/Day/	ate, if (I		8) (1	Securities AcA) or Disposed nstr. 3, 4 and 1	of (D)	5. Amount of S Owned Followi Fransaction(s) Instr. 3 and 4)		O Fo D or (I	wnership orm: Be irect (D) Ov Indirect (Ir	neficial vnership
			Table II					in this f a curre	ntly valid ON sed of, or Ber	required B contro eficially (to respond ι I number.		on contained form display		74 (9-02)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transact	tion D Se Or (I	i <mark>lls, warr</mark> . Numbei	r of (A) ed of	in this f a current aired, Dispo options, co	orm are not ntly valid OM sed of, or Bernvertible securcisable and Date	required IB contro eficially (rities)	to respond unumber. Owned and Amount rlying es	8. Price of	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	11. Natur
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Transact	tion D Se Or (I	Number Derivative ecurities Acquired (r Dispose D)	r of (A) ed of	in this f a current nired, Dispo options, co 6. Date Exe Expiration 1	orm are not ntly valid ON sed of, or Bernvertible securicisable and Date //Year)	required IB control eficially (rities) 7. Title of Unde Securities	to respond unumber. Owned and Amount rlying es	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	10. Ownership Form of Derivative Security: Direct (D) or Indirect	11. Natur of Indired Beneficia Ownersh

Reporting Owners

		Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Kelly Steven C/O ARTELO BIOSCIENCES, INC. 888 PROSPECT STREET, SUITE 210 LA JOLLA, CA 92037	X						

Signatures

/s/ Gregory D. Gorgas, as Attorney-in-Fact	02/17-05:00/2021
-*Signature of Reporting Person	Date

Explanation of Responses:

- * 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).

Subject to the Reporting Person continuing to be a Service Provider (as such term is defined in the Issuer's 2018 Equity Incentive Plan) through each such applicable vesting date, fifty percent (50%) of the shares subject to the option shall vest on the one (1) year anniversary of the Vesting Commencement Date, and fifty percent (50%) of the shares subject to the option shall vest on the two (2) year anniversary of the Vesting Commencement Date. "Vesting Commencement Date" shall mean February 12, 2021.

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.