ARTELO BIOSCIENCES, INC. PROSPECTUS SUPPLEMENT #1 (To Prospectus Dated May 30, 2018)

5,922,564 Shares of Common Stock

The prospectus (the "Prospectus"), as updated and supplemented by this Prospectus Supplement, relates to 5,922,564 shares of our common stock which may be sold from time to time by certain of our stockholders set forth in the "Selling Stockholders" section of the Prospectus. The shares offered by the Prospectus include:

• up to 2,751,282 shares issuable upon exercise of warrants held by certain of our Selling Stockholders; and

· 3,171,282 shares of common stock previously issued by us to investors in private placement transactions.

The selling stockholders may sell the shares of common stock on the OTCQB Marketplace ("OTCQB"), in one or more transactions otherwise than on the OTCQB, such as privately negotiated transactions, or using a combination of these methods, and at fixed prices, at prevailing market prices at the time of the sale, at varying prices determined at the time of sale, or at negotiated prices. While we may receive proceeds upon the exercise of the warrants, we will not receive any proceeds from the sale of the shares offered by the Prospectus.

Our common stock is quoted for trading on the OTCQB under the symbol ARTL. As of July 26, 2018, the closing bid price for our common stock as reported on the OTCQB was \$1.27 per share.

Recent Developments

This Prospectus Supplement is being filed to update and supplement the information in the Prospectus with the information contained in our Quarterly Report on Form 10-Q for the quarterly period ended May 31, 2018 filed with the Securities and Exchange Commission on July 13, 2018 (the "Quarterly Report"). Accordingly, we have attached the Quarterly Report to this Prospectus Supplement. Any statement contained in the Prospectus shall be deemed to be modified or superseded to the extent that information in this Prospectus Supplement modifies or superseded shall not be deemed to constitute a part of the Prospectus except as modified or superseded by this Prospectus Supplement.

This Prospectus Supplement should be read in conjunction with, and may not be delivered or utilized without, the Prospectus.

An investment in our common stock is very risky and speculative. You should carefully consider the risk factors beginning on page 9 of the Prospectus and beginning on page 15 of our Quarterly Report before making any investment decision.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is July 27, 2018

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

Form 10-Q

(Mark One)

X QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended May 31, 2018

or

□ TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from ______ to _____

Commission File Number 333-199213

ARTELO BIOSCIENCES, INC.

(Exact name of registrant as specified in its charter)

Nevada

888 Prospect Street, Suite 210, La Jolla CA (Address of principal executive offices)

(State or other jurisdiction of incorporation or organization)

33-1220924

(IRS Employer Identification No.)

92037

(Zip Code)

(760) 943-1689

(Registrant's telephone number, including area code)

<u>N/A</u>

(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. \boxtimes YES \square NO

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (\$232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). \boxtimes YES \square NO

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a small reporting company. See

the definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Non-accelerated filer

(Do not check if a smaller reporting company)

Accelerated filer Smaller reporting company X X Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. 🗆

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act) 🗆 YES 🖾 NO

APPLICABLE ONLY TO ISSUERS INVOLVED IN BANKRUPTCY PROCEEDINGS DURING THE PRECEDING FIVE YEARS

Check whether the registrant has filed all documents and reports required to be filed by Sections 12, 13 or 15(d) of the Exchange Act after the distribution of securities under a plan confirmed by a court.
YES NO

APPLICABLE ONLY TO CORPORATE ISSUERS

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

As of July 9, 2018, 12,781,195 shares of the registrant's common stock were issued and outstanding.

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PART I - FINANCIAL INFORMATION

Item 1. Financial Statements

ARTELO BIOSCIENCES, INC. Consolidated Balance Sheets (Unaudited)

	 May 31, 2018		August 31, 2017	
ASSETS				
Current Assets				
Cash and cash equivalents	\$ 326,023	\$	572,775	
Prepaid expenses and deposits	57,838		1,500	
Other receivable	 16,484		-	
Total Current Assets	400,345		574,275	
Equipment, net of accumulated depreciation of \$212 and \$nil, respectively	638		-	
TOTAL ASSETS	 400,983		574,275	
LIABILITIES AND STOCKHOLDERS' DEFICIT Current Liabilities				
Accounts payable and accrued liabilities	\$ 489,628	\$	28,576	
Due to related party	 2,700		862	
Total Current Liabilities	492,328		29,438	
STOCKHOLDERS' EQUITY (DEFICIT)				
Preferred Stock, par value \$0.001, 50,000,000 shares authorized,				
0 and 0 shares issued and outstanding as of May 31, 2018 and August 31, 2017, respectively	-		-	
Common Stock, par value \$0.001, 150,000,000 shares authorized,				
12,781,195 and 11,327,302 shares issued and outstanding as of May 31, 2018 and August 31, 2017, respectively	12,781		11,327	
Additional paid-in capital	1,856,025		827,942	
Accumulated deficit	(1,948,467)		(295,089)	
Accumulated other comprehensive gain (loss)	 (11,684)		657	
Total Stockholders' Equity (Deficit)	 (91,345)		544,837	
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY (DEFICIT)	\$ 400,983	\$	574,275	

The accompanying notes are an integral part of these unaudited financial statements.

ARTELO BIOSCIENCES, INC. Consolidated Statements of Operations (Unaudited)

	Three months ended May 31,			Nine months May 31,			
		2018	 2017	_	2018		2017
OPERATING EXPENSES							
General and administrative	\$	104,564	\$ 19,299	\$	272,052	\$	23,415
Professional fees		236,375	76,426		463,719		93,822
Research and development		236,845	-		917,388		-
Depreciation		73	 -		219		-
Total Operating Expenses		577,857	95,725		1,653,378		117,237
Loss from Operations		(577,857)	(95,725)		(1,653,378)		(117,237)
OTHER OPERATING EXPENSE							
Interest expense		-	 (907)				(1,923)
Total other expense		-	(907)		-		(1,923)
Provision for income taxes		-	 -		-		-
NET LOSS	\$	(577,857)	\$ (96,632)		(1,653,378)	\$	(119,160)
OTHER COMPREHENSIVE LOSS							
Foreign currency translation adjustments		(10,062)	-		(12,341)		-
Total Other Comprehensive Income Loss		(10,062)	 -		(12,341)		-
TOTAL COMPREHENSIVE LOSS	\$	(587,919)	\$ (96,632)	\$	(1,665,719)	\$	(119,160)
Basic and Diluted Loss per Common Share	\$	(0.05)	\$ (0.01)	\$	(0.14)	\$	(0.01)
Basic and Diluted Weighted Average Common Shares Outstanding		12,741,083	8,809,565		11,949,707		8,034,139

The accompanying notes are an integral part of these unaudited financial statements.

ARTELO BIOSCIENCES, INC. Consolidated Statements of Cash Flows (Unaudited)

SH FLOWS FROM OPERATING ACTIVITIES	\$	2018		2017
SH ELOWS EDOM ODEDATING ACTIVITIES	\$			
AR READY A RECOVER A LENG AT LEVILLEA	\$			
loss	+	(1,653,378)	\$	(119,160)
ortization of debt discount		-	-	321
ck based compensation		168,751		_
preciation		249		-
anges in operating assets and liabilities:				
Prepaid expenses		(56,338)		-
Other receivable		(16,484)		-
Accounts payable and accrued liabilities		461,052		58,374
Accrued interest		-		1,603
cash used in operating activities		(1,096,148)		(58,862)
1 0				
SH FLOWS FROM INVESTING ACTIVITIES				
Purchase of equipment		(887)		-
cash used in investing activities		(887)		-
Ŭ				
SH FLOWS FROM FINANCING ACTIVITIES				
ance of common shares		860,786		2,160
lection from stock payable		-		231,666
e to related party		-		16,610
vance from related party		18,472		3,274
payment to related party		(16,602)		-
ceeds from issuance of note payable		-		29,400
cash provided by financing activities		862,656		283,110
ects on changes in foreign exchange rate		(12,373)		-
decrease in cash and cash equivalents		(246,752)		224,248
sh and cash equivalents - beginning of period		572,775		3,590
sh and cash equivalents - end of period	\$	326,023	\$	227,838
n and cash equivalents - end of period	\$	320,023	φ	227,030
pplemental Cash Flow	¢		¢	
Cash paid for interest	<u>\$</u> \$		\$	
Cash paid for income taxes	\$	-	\$	-
n-cash financing and investing activities:	<i>•</i>		¢	16.056
an forgiven by previous shareholder	\$	-	\$	16,856
ck sub				

The accompanying notes are an integral part of these unaudited financial statements.

ARTELO BIOSCIENCES, INC. Notes to the Unaudited Consolidated Financial Statements For the Nine Months Ended May 31, 2018

NOTE 1 - ORGANIZATION AND DESCRIPTION OF BUSINESS

ARTELO BIOSCIENCES, INC. (the "Company") is a Nevada corporation incorporated on May 2, 2011. It is based in San Diego County, California. The accounting and reporting policies of the Company conform to accounting principles generally accepted in the United States of America, and the Company's fiscal year end is August 31.

Effective on February 10, 2017, the Company changed its name from "KNIGHT KNOX DEVELOPMENT CORP.," to "REACTIVE MEDICAL INC." On April 14, 2017, the Company changed its name from "REACTIVE MEDICAL INC." to "ARTELO BIOSCIENCES, INC".

In May 2017, the Company registered fully owned subsidiaries in England and Wales, Trinity Reliant Ventures Limited, and Trinity Research & Development Limited. Operations in the subsidiary have been consolidated in the financial statements.

The Company intends to license, develop and commercialize novel therapeutic treatments targeting the endocannabinoid system. To date, the Company's activities have primarily been limited to its formation, business development activities, sponsored research, and the raising of equity capital.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The Company prepares its financial statements in accordance with rules and regulations of the Securities and Exchange Commission ("SEC") and accounting principles generally accepted ("GAAP") in the United States of America. The accompanying interim financial statements have been prepared in accordance with generally accepted accounting principles for interim financial information in accordance with Article 8 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. In the Company's opinion, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. Operating results for the nine months ended May 31, 2018 are not necessarily indicative of the results for the full year. While management of the Company believes that the disclosures presented herein are adequate and not misleading, these interim financial statements should be read in conjunction with the audited financial statements and the footnotes thereto for the year ended August 31, 2017 contained in the Company's Form 10-K filed on November 29, 2017.

Basis of Consolidation

The financial statements have been prepared on a consolidated basis, with the Company's fully owned subsidiary Trinity Reliant Ventures Limited. No intercompany balances or transactions exist during the period ended May 31, 2018.

NOTE 3 - GOING CONCERN

The Company's financial statements are prepared using accounting principles generally accepted in the United States of America applicable to a going concern which contemplates the realization of assets and liquidation of liabilities in the normal course of business. The Company has not established an ongoing source of revenues sufficient to cover its operating cost and requires additional capital to commence its operating plan. The ability of the Company to continue as a going concern is dependent on the Company obtaining adequate capital to fund operating losses until it becomes profitable. If the Company is unable to obtain adequate capital, it could be forced to cease operations. These factors raise substantial doubt about its ability to continue as a going concern.

In order to continue as a going concern, the Company will need, among other things, additional capital resources. Management's plan to obtain such resources for the Company include: sales of equity instruments; traditional financing, such as loans; and obtaining capital from management and significant stockholders sufficient to meet its minimal operating expenses. However, management cannot provide any assurance that the Company will be successful in accomplishing any of its plans.

There is no assurance that the Company will be able to obtain sufficient additional funds when needed or that such funds, if available, will be obtainable on terms satisfactory to the Company. In addition, profitability will ultimately depend upon the level of revenues received from business operations. However, there is no assurance that the Company will attain profitability. The accompanying financial statements do not include any adjustments that might be necessary if the Company is unable to continue as a going concern.



The accompanying financial statements have been prepared assuming that the Company will continue as a going concern, which contemplates the realization of assets and the liquidation of liabilities in the normal course of business. During the nine months ended May 31, 2018, the Company has a net loss of \$1,653,378. As at May 31, 2018, the Company had an accumulated deficit of \$1,948,467 and has earned no revenues. The Company intends to fund operations through equity financing arrangements, which may be insufficient to fund its capital expenditures, working capital and other cash requirements for future periods.

NOTE 4 - RELATED PARTY TRANSACTIONS

During the nine months ended May 31, 2018, the president of the Company incurred \$1,040 of expenses on behalf of the Company. The amount owing to the related party as of May 31, 2018 and August 31, 2017 is \$1,902 and \$862, respectively. The amounts are non-interest bearing and have no terms of repayment.

During the nine months ended May 31, 2018, the former President, and current Senior Vice President, European Operations, who is a major shareholder paid rent expense on behalf of the Company, and paid for expenses on behalf of the company for a total of \$17,432. The amount of \$16,602 was repaid during the nine months ended May 31, 2018. The amount owing to the related party as of May 31, 2018 and August 31, 2017 is \$798 and \$0, respectively. The amounts are non-interest bearing, and have no terms of repayment.

The Company has an employment contract with a key employee, Mr. Gregory Gorgas, who is an officer of the Company. Effective January 26, 2018 the annual base salary is \$125,000. As of May 31, 2018, \$43,590 was paid in salary and \$39,656 was paid reimbursement for payments made by him for his health benefits, retroactive to the beginning of his employment. The amounts and terms of the above transactions may not necessarily be indicative of the amounts and terms that would have been incurred had comparable transactions been entered into with independent third parties.

On September 20, 2017, the Company appointed 2 additional Directors. Each Director was granted a restricted stock award (the "RSA") for 100,000 shares of the Company's common stock, vesting annually over a four-year period, in each case subject to such director's continued service to the Company. During the nine months ended May 31, 2018, the company recorded \$42,751 of stock compensation expense for all five members of the Company's Board of Directors.

On January 26, 2018, the Company received \$65,000 from two related parties from shares issuance under subscription agreement. The amounts have been recorded as stock common stock issued, and will be settled with shares of the Company subsequent to quarter end. The amounts of \$65,000 with related parties is for the issuance of 99,999 common shares, purchase price of \$0.65 and 99,999 warrants with an exercise price of \$1.50 per share, and five years expiry date. (See note 5).

NOTE 5 - EQUITY

Preferred shares

The Company has authorized 50,000,000 shares of preferred stock with a par value of \$0.001.

During the nine months ended May 31, 2018, there were no issuances of preferred stock.

Common Shares

The Company has authorized 150,000,000 common shares with a par value of \$0.001 per share. Each common share entitles the holder to one vote, in person or proxy, on any matter on which action of the stockholders of the company is sought.

During the nine months ended May 31, 2018, the Company issued as follows,

- The Company received \$10,000 that has been recorded as stock issued in relation to a subscription agreement on June 30, 2017, for the issuance of 25,000 common shares.
 - Per the terms of the subscription agreement, following the closing date until the earlier of (i) the date that the registration is declared effective by the SEC, or (ii) the date the shares become freely tradable, if the Company issues any common stock or common stock equivalent entitling the holder to acquire common stock at a price below \$0.40, the Company will be required to issue the subscribers that number of additional unites equal to the difference between the units issued at closing, and the number units the Company would have issued to the subscriber had the offering been completed at this discounted price.



- · On January 2, 2018, the Company issued 120,000 shares of its common stock valued at \$126,000 to NEOMED for services.
- During the nine months ended May 31, 2018, the Company received cash of \$850,786 that has been recorded for the issuance of 1,308,893 common shares at a price of \$0.65 per Unit pursuant to a private placement offering conducted by the Company in relation to subscription agreements accepted on January 26, 2018 and March 15, 2018. Each Unit consists of: (i) one (1) share of common stock; and (ii) one (1) Series A Stock Purchase Warrant to purchase one (1) share of common stock at a price of \$1.50 per share for a period of 5 years from the issue date.

Warrants

In relation to the common stock related to subscription agreement dated on June 30, 2017, each individual investor received warrants with the purchase of the stock. For each share purchased, the investor will receive one Series A Common Stock Purchase Warrant to purchase one share of the Company's common stock for a period of five years from the date of the share subscription at June 30, 2017 at a price of \$1.00 per share.

In relation to the common stock related to subscription agreement dated on January 26, 2018, each individual investor received warrants with the purchase of the stock. For each share purchased, the investor will receive one Series A Stock Purchase Warrant to purchase one share of the Company's common stock for a period of five years from the date of the share subscription at January 26, 2018 at a price of \$1.50 per share.

In relation to the common stock related to subscription agreement dated on March 15, 2018, each individual investor received warrants with the purchase of the stock. For each share purchased, the investor will receive one Series A Stock Purchase Warrant to purchase one share of the Company's common stock for a period of five years from the date of the share subscription at March 15, 2018 at a price of \$1.50 per share.

As of May 31, 2018, there are 3,261,196 Series A Common Stock Purchase Warrants outstanding, with a weighted average life remaining of4,34 years, and average exercise price of \$1,20. The warrants have intrinsic value of \$488,076 as of May 31, 2018.

Item 2. Management's Discussion and Analysis of Financial Condition or Plan of Operation

This quarterly report contains forward-looking statements. These statements relate to future events or our future financial performance. In some cases, you can identify forward-looking statements by terminology such as "may", "should", "expects", "plans", "anticipates", "believes", "estimates", "predicts", "potential" or "continue" or the negative of these terms or other comparable terminology. These statements are only predictions and involve known and unknown risks, uncertainties and other factors that may cause our or our industry's actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements. Except as required by applicable law, including the securities laws of the United States, we do not intend to update any of the forward-looking statements to actual results.

Our unaudited financial statements are stated in United States Dollars (US\$) and are prepared in accordance with United States Generally Accepted Accounting Principles. The following discussion should be read in conjunction with our financial statements and the related notes that appear elsewhere in this quarterly report. The following discussion contains forward-looking statements that reflect our plans, estimates and beliefs. Our actual results could differ materially from those discussed in the forward-looking statements. Factors that could cause or contribute to such differences include, but are not limited to, those discussed below and elsewhere in this quarterly report.

Our financial statements are stated in United States Dollars (US\$) and are prepared in accordance with United States Generally Accepted Accounting Principles (GAAP).

In this quarterly report, unless otherwise specified, all dollar amounts are expressed in United States dollars and all references to "common shares" refer to the common shares in our capital stock.

As used in this quarterly report, the terms "we", "us", "our" and "our company" mean Artelo Biosciences, Inc., and our wholly owned subsidiaries, Trinity Reliant Ventures Limited, in Ireland, and Trinity Research & Development Limited, in England and Wales unless otherwise indicated.

Overview

We were incorporated under the laws of the State of Nevada on May 2, 2011 under the name Knight Knox Development Corp. Our principal address is 888 Prospect Street, Suite 210, La Jolla, California, USA and our European office is located at 29 Fitzwilliam Street, Upper, Dublin 2 Ireland. Our telephone number in North America is 760-943-1689 and our European office number is +353 (1) 443 4604.

From inception to January 2017 our business plan was that of a development stage e-commerce company with the intention of operating a fully functional auction site where customers would register for an account and sell and purchase goods and services. Beginning in April 2017, we changed our business plan and we are now focused on becoming a specialty biopharmaceutical company that intends to license, develop and commercialize novel cannabinoid therapeutic treatments, although we have licensed one provisional patent pertaining to a novel cannabinoid-based drug combination to date, we are not yet developing any such treatments.

On January 19, 2017, a majority of our stockholders and our board of directors approved a name change from Knight Knox Development Corp. to Reactive Medical Inc., to better reflect a change of direction of our business. In addition, the majority stockholder and our board of directors approved an increase to our authorized capital from 75,000,000 shares of common stock, par value \$0.001 to 150,000,000 shares of common stock, par value \$0.001. The change of name became effective with the OTC Markets at the opening of trading on February 10, 2017 under the symbol "RMED".

On April 3, 2017, Mr. Peter O'Brien resigned his positions as President, Chief Executive Officer, Chief Financial Officer, Secretary and Treasurer of the company and was appointed Senior Vice President of European Operations. On April 3, 2017, Mr. Gregory Gorgas was appointed President, Chief Executive Officer, Chief Financial Officer, Secretary, Treasurer and a member of our board of directors. On that date, the Company entered into an employment contract with Mr. Gorgas, which commits the Company and Mr. Gorgas to specific rights and responsibilities, customary to industry standards. For example, upon fulfilling certain obligations, including raising capital in excess of \$5,000,000. Mr. Gorgas will then be paid an annual salary of \$250,000 and be eligible for additional compensation in the form of bonus, equity, and benefits, commensurate with industry standards. Per the terms of the employment agreement, that any investment in, or appointment to or continuing service on a board of directors or similar body of, any be terminated in accordance with the Term of Employment specified in the agreement.

Simultaneously, on April 3, 2017, Mr. Gorgas entered into a stock purchase agreement to purchase 1,760,000 common shares for a purchase price of \$1,760.

On April 14, 2017, with the approval of its board of directors and shareholders owning a majority of our company's issued and outstanding shares by written consent in lieu of a meeting, we filed a Certificate of Change with the Secretary of State of Nevada, changing our name to Artelo Biosciences, Inc., effective as of April 28, 2017. The change of name became effective on the OTC Markets on May 2, 2017 under the symbol "ARTL".

On May 2, 2017, we entered into an Exclusive Patent License Agreement with Analog Biosciences, Inc. pursuant to which we obtained an exclusive license to two provisional patent applications, and any patent issued on such patent application, related to a combination product strategy to produce a synergy with cannabidiol which was previously assigned to Analog. We have discontinued development of the two provisional patents licensed from Analog.

On December 20, 2017, we entered into a license agreement with NEOMED (the "NEOMED Agreement"). The NEOMED Agreement, which has an effective date of January 2, 2018, provides our company with up to twelve months from the date of receipt by our company of the required materials to conduct certain non-clinical research studies, diligence and technical analyses with the Compound and an option for an exclusive worldwide license to develop and commercialize products comprising or containing the Compound. Pursuant to the terms of the NEOMED Agreement, within 30 days after the effective date of the NEOMED Agreement, NEOMED, without additional consideration and at its sole cost, delivered to our company certain technology transfer materials and the quantity of the Compound substance specified in a research plan, both as set out under the NEOMED Agreement. We will have one year from the date of receipt by our company of the required materials to exercise the option. Upon exercise of the option, NEOMED will provide our company with an exclusive worldwide license under all of NEOMED's intellectual property rights covering the Compound ("Licensed IP Rights") to research, develop, make, have made, use, offer for sale, sell, have sold and import products containing the Compound and otherwise exploit the Licensed IP Rights in all fields.

On January 18, 2018, we entered into a license agreement with the Research Foundation at Stony Brook University (the "Stony Brook Agreement") which became effective on that same date. The Stony Brook Agreement provides us with an exclusive license under certain licensed patents of the Foundation (the "Patent Rights") to develop, make, manufacture, have made, use, sell, have sold, import, export, and offer for sale Patent Product(s) (as defined in the Stony Brook Agreement) worldwide in all fields, including without limitation the field of human therapeutics. The Agreement has an effective date of January 18, 2018 (the "Effective Date").

Pursuant to the Stony Brook Agreement, we will pay to the Foundation an upfront fee and annual License maintenance fees, beginning on the first anniversary of the Effective Date and annually thereafter on each anniversary of the Effective Date.

We will be required to pay a low-single digit royalty on net sales on any patent products (the "Royalties"). The Stony Brook Agreement provides for a reduction of the Royalties in certain cases.

Pursuant to the Stony Brook Agreement, we will also pay to the Foundation, beginning in the first calendar year of the first commercial sales, an annual minimum royalty fee (the "Annual Minimum Royalty"). The Annual Minimum Royalty will be credited against the total Royalties due for the calendar year in which the Annual Minimum Royalty.

We are an ethical biopharmaceutical company focused on licensing, developing and commercializing treatments intended to modulate the endocannabinoid system (the "ECS"). We plan to conduct research with our programs in accordance with traditional drug development standards and available to the general public via prescription or physician orders after obtaining marketing authorization from a regulatory authority, such as the U.S. Food and Drug Administration, or the FDA.

We have two wholly owned subsidiaries, Trinity Reliant Ventures Limited, in Ireland, and Trinity Research & Development Limited, in England and Wales.

We have never declared bankruptcy, been in receivership, or involved in any kind of legal proceeding.

Our Current Business

We are an ethical biopharmaceutical company focused on licensing, developing and commercializing treatments intended to modulate the endocannabinoid system (the "ECS"). We plan to conduct research with our programs in accordance with traditional drug development standards and available to the general public via prescription or physician orders after obtaining marketing authorization from a regulatory authority, such as the U.S. Food and Drug Administration, or the FDA.

The ECS encompassing cannabinoid receptors, endogenous receptor ligands (endocannabinoids) and their associated transporter mechanisms, as well as enzymes responsible for the synthesis and degradation of endocannabinoids has emerged as a considerable target for pharmacotherapy approaches of numerous diseases.

Modulation of the ECS can be effected by using selective or non-selective agonists, partial agonists, inverse agonists, and antagonists of the cannabinoid receptors (CB1 and CB2). The actions of endogenous ligands can be enhanced or attenuated by targeting mechanisms that are associated with their transport within the cellular and extra cellular matrix (e.g. FABPs) as well as their synthesis (e.g. DAGL) and breakdown (e.g. FAAH). Allosteric modulation of cannabinoid receptors may also affect how the endogenous receptor ligands associate with the cannabinoid receptors. Small molecule chemical modulators of the ECS can either be derived from the cannabis plant (phytocannabinoids) or can be semi-synthetic derivatives of phytocannabinoids or endocannabinoid, or completely synthetic new chemical entities. Artelo has approaches within its current portfolio that address may involve targeting synthesis or breakdown enzymes.

The ECS is a widespread modulatory system that plays important roles in central nervous system (CNS) development, synaptic plasticity, and the response to endogenous and environmental insults. The CB1 receptor is distributed in brain areas associated with motor control, emotional responses, motivated behavior and energy homeostasis. In the periphery, CB1 is ubiquitously expressed in the adipose tissue, pancreas, liver, GI tract, skeletal muscles, heart and the reproductive system. The CB2 receptor is mainly expressed in the immune system regulating its functions, and is upregulated in response to tissue stress or damage in most cell types. The ECS is therefore involved in pathophysiological conditions in both the central and peripheral tissues. Cannabis, extracts from cannabis, and approved cannabinoid-based medicines are already used to treat numerous medical conditions. The ECS is further implicated in many disease states within the peer reviewed literature including conditions which involve the regulation of food intake, central nervous system, pain, cardiovascular, gastrointestinal, immune and inflammation, behavioral, antiproliferative and reproductive functions. These areas of ECS pathophysiology are aligned with Artelo's focus therapeutic areas of pain, inflammation, cachexia, cardiovascular, and cancer.

Results of Operations

The following summary of our results of operations, for the nine months ended May 31, 2018 and 2017, should be read in conjunction with our interim financial statements, as included in this Form 10-Q and our audited financial statements for the year ended August 31, 2017, as included in Form 10-K filed with the SEC on November 29, 2017.

Our financial statements have been prepared assuming that we will continue as a going concern and, accordingly, do not include adjustments relating to the recoverability and realization of assets and classification of liabilities that might be necessary should we be unable to continue in operation. We expect we will require additional capital to meet our long term operating requirements. We expect to raise additional capital through, among other things, the sale of equity or debt securities, but we cannot guarantee that we will be able to achieve same.

The following table provides selected financial data about our company as of May 31, 2018 and August 31, 2017.

Balance Sheet Data

	N	May 31, 2018	Au	ugust 31, 2017
Cash	\$	326,023	\$	572,775
Total Assets	\$	400,983	\$	574,275
Total Liabilities	\$	492,328	\$	29,438
Stockholders' Equity (Deficit)	\$	(91,345)	\$	544,837

We have not generated any revenues since inception through May 31, 2018. The decrease in total assets and cash was primarily due to an increase in operating expenses offset by proceeds from stock issuance.

The increase in total liabilities was due to an increase in accounts payable and accrued liabilities and an increase in due to related party.

For the Three Months Ended May 31, 2018 Compared to the Three Months Ended May 31, 2017

	T	Three months ended May 31,		
	20	18	2017	
Operating Expenses				
General and administrative expense	\$	104,564 \$	19,299	
Professional fees		236,375	76,426	
Research and development		236,845	-	
Depreciation		73	-	
Total Operating Expenses		577,857	95,725	
Loss from Operations	(577,857)	(95,725)	
Interest expense		-	(907)	
Net Loss	\$(577,857) \$	(96,632)	

Our operating expenses, for the three months ended May 31, 2018 were \$577,857 compared to \$95,725 for the same period in 2017. The Company's operating expenses were primarily related to professional fees for ongoing regulatory requirements, research and development and general and administrative expenses.

For the Nine Months Ended May 31, 2018 Compared to the Nine Months Ended May, 2017



	Nine mon May	
	2018	2017
Operating Expenses		
General and administrative expense	\$ 272,052	\$ 23,415
Professional fees	463,719	93,822
Research and development	917,388	-
Depreciation	219	-
Total Operating Expenses	1,653,378	117,237
Loss from Operations	(1,653,378)	(117,237)
Interest Expense	-	(1,923)
Net Loss	<u>\$ (1,653,378)</u>	\$ (119,160)

Our operating expenses, for the nine months ended May 31, 2018 were \$1,653,378 compared to \$117,237 for the same period in 2017. The higher operating expenses during the nine months ended May 31, 2018 were primarily related to research and development expenses.

Liquidity and Capital Resources

Working Capital

	May 31, 2018	August 31, 2017	
Current Assets	\$ 400,345	\$ 574,275	
Current Liabilities	492,328	29,438	
Working Capital	\$ (91,983)	\$ 544,837	

Cash Flows

		Nine Months Ended May 31,		
	2018	2017		
Cash Flows used in operating activities	\$ (1,096,148)	\$ (58,862)		
Cash Flows used in investing activities	(887)	-		
Cash Flows provided by financing activities	862,656	283,110		
Effects on changes in foreign exchange rate	(12,373)			
Net decrease in cash during period	<u>\$ (246,752)</u>	\$ 224,248		

Cash Flow from Operating Activities

During the nine months ended May 31, 2018, cash used in operating activities was \$1,096,148 compared to cash used in operating activities of \$58,862 during the period ended May 31, 2017. The cash used from operating activities was primarily attributed to net loss of \$1,653,378 offset by stock based compensation of \$168,751 and an increase in accounts payable and accrued liabilities of \$461,052.

Cash Flow from Investing Activities

The company used \$887 for a purchase of equipment during the nine months ended May 31, 2018. The company did not use any funds for investing activities in the nine months ended May 31, 2017.

Cash Flow from Financing Activities

During the nine months ended May 31, 2018, the company received \$860,786 from the issuance of common shares, \$18,472 as an advance from a related party, and repaid \$16,602 to a related party. During the nine months ended May 31, 2017, the company received \$3,274 as an advances and expenses paid from the current Senior Vice President, European Operations, \$29,400 from the proceeds from the issuance of a note payable, \$2,160 from the issuance of

common shares, \$231,666 from stock payable, \$4,204 of expenses incurred by the president of the company, and \$12,406 from the previous president of the company.

Going Concern

Our auditors issued a going concern opinion on our financial statements as of and for the period ended August 31, 2017. This means that there is substantial doubt that we can continue as an on-going business for the next twelve months unless we obtain additional capital to pay for our expenses. This is because we have not generated sufficient revenues to cover operating costs or raised enough funds. There is no assurance we will ever reach this point. Accordingly, we must raise sufficient capital from sources. We must raise cash to stay in business. In response to these problems, management intends to raise additional funds through public or private placement offerings. At this time, however, the Company does not have plans or intentions to raise additional funds by way of the sale of additional securities, other than pursuant to our current Offering.

Off Balance Sheet Arrangement

We do not have any relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities, which would have been established for the purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purposes. In addition, we do not have any undisclosed borrowings or debt, and we have not entered into any synthetic leases. We are, therefore, not materially exposed to any financing, liquidity, market, or credit risk that could arise if we had engaged in such relationships.

Critical Accounting Policies and Estimates

We prepare our financial statements in conformity with GAAP, which requires management to make certain estimates and apply judgments. We base our estimates and judgments on historical experience, current trends and other factors that management believes to be important at the time the financial statements are prepared. On a regular basis, we review our accounting policies and how they are applied and disclosed in our financial statements.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

As a "smaller reporting company", we are not required to provide the information required by this Item.

Item 4. Controls and Procedures

Disclosure Controls and Procedures

Our management, with the participation of our CEO (our principal executive officer, principal financial officer and principal accounting officer), has evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a- 15(e) and 15d- 15(e) under the Securities Exchange Act of 1934, as amended (Exchange Act)), as of the end of the period covered by this Quarterly Report on Form 10-Q. Based on such evaluation, our CEO (our principal executive officer, principal financial officer and principal accounting officer) have concluded that as of such date, our disclosure controls and procedures were not effective such that the information relating to us required to be disclosed in our Securities and Exchange Commission ("SEC") reports (i) is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms, and (ii) is accumulated and communicated to our management, including our chief executive officer and chief financial officer, as appropriate to allow timely decisions regarding required disclosure.

Changes in Internal Control Over Financial Reporting

During the period covered by this report there were no changes in our internal control over financial reporting that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.



PART II - OTHER INFORMATION

Item 1. Legal Proceedings

From time to time, we may become involved in litigation relating to claims arising out of its operations in the normal course of business. We are not involved in any pending legal proceeding or litigation and, to the best of our knowledge, no governmental authority is contemplating any proceeding to which we area party or to which any of our properties is subject, which would reasonably be likely to have a material adverse effect on us.

Item 1A. Risk Factors

Investing in our common stock involves risk. Before making an investment in our common stock, you should carefully consider the risk factors discussed in Part I, Item 1A, "Risk Factors" of our Form 10-K for the year ended August 31, 2017. The risks described in the Form 10-K are those which we believe are the material risks we face, and such risks could materially adversely affect our business, prospects, financial condition, cash flows and results of operations. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may impact us. Except as set forth below, there have been no material changes in our risk factors from those previously disclosed in the Form 10-K.

If we fail to comply with our obligations to our licensor in our intellectual property license, we could lose license rights that are important to our business.

We are a party to the NEOMED Agreement and the Stony Brook Agreement, and we may enter into additional license agreements in the future. Our existing license agreements impose, and we expect that any future license agreements will impose, various diligence, product payment, royalty, insurance and other obligations on us. If we fail to comply with these obligations, our licensors may have the right to terminate these agreements, in which event we might not be able to develop and market any product candidate that is covered by these agreements. Termination of these licenses or reduction or elimination of our licensed rights may result in our having to negotiate new or reinstated licenses with less favorable terms. The occurrence of such events could have a material adverse effect on our business, financial condition and results of operations.

Even if we are successful in licensing or developing research programs and/or product candidates, we or our licensors must maintain the intellectual property.

Our commercial success is significantly dependent on intellectual property related to any product candidates and technologies we may either acquire, license or develop internally. We are currently the licensee of two patent applications; however we intend to license additional technologies from pharmaceutical and biotechnology companies, and research institutions. In addition, based upon our own discovery research initiatives, we filed a provisional patent application on December 11, 2017 on novel chemistry related to a potential cannabinoid formulation. We have not received action on any of the provisional applications whether obtained as licenses or as a result of our own research efforts.

Our success depends in large part on our and our licensor's ability to obtain and maintain patent protection in the United States and other countries with respect to our proprietary technology and product candidates. In some circumstances, we may not have the right to control the preparation, filing and prosecution of patent applications, or to maintain the patents, covering technology or products that we license from third parties. Therefore, we cannot be certain that these patents and applications will be prosecuted and enforced in a manner consistent with the best interests of our business. In addition, if third parties who license patents to us fail to maintain such patents, or lose rights to those patents, the rights we have licensed may be reduced or eliminated.

The patent position of biotechnology and pharmaceutical companies generally is highly uncertain, involves complex legal and factual questions and has in recent years been the subject of much litigation. As a result, the issuance, scope, validity, enforceability and commercial value of our and our licensor's patent rights are highly uncertain. Our and our licensor's pending and future patent applications may not result in patents being issued which protect our technology or products or which effectively prevent others from commercializing competitive technologies and products. Changes in either the patent laws or interpretation of the patent laws in the United States and other countries may diminish the value of our patents or narrow the scope of our patent protection. The laws of foreign countries may not protect our rights to the same extent as the laws of the United States. Publications of discoveries in the scientific literature often lag behind the actual discoveries, and patent applications in the United States and other jurisdictions are typically not published until 18 months after filing, or in some cases not at all. Therefore, we cannot be certain that we or our licensor were the first to make the inventions claimed in our owned and licensed patents for patentability are met, the first to file a patent application is entitled to the patent. We may become involved in opposition or interference proceedings challenging our patent rights or the patent rights of others. An adverse determination in any such proceeding could reduce the scope of, or invalidate our patent rights, allow third parties to commercialize our product candidates without infringing third-party patent rights.

Even if any owned and/or licensed patent applications issue as patents, they may not issue in a form that will provide us with any meaningful protection, prevent competitors from competing with us or otherwise provide us with any competitive advantage. Our competitors may be able to circumvent our owned or licensed patents by developing similar or alternative technologies or products in a non-infringing manner. The issuance of a patent is not conclusive as to its scope, validity or enforceability, and our owned and licensed patents may be challenged in the courts or patent offices in the United States and abroad. Such challenges may result in patent claims being narrowed, invalidated or held unenforceable, which could limit our ability to stop or prevent us from stopping others from using or commercializing similar or identical technology and products, or limit the duration of the patent protection of our technology and product candidates. Given the amount of time required for the development, testing and regulatory review of new product candidates, patents protecting such candidates might expire before or shortly after such candidates are commercialized. As a result, our owned and licensed patent portfolio may not provide us with sufficient rights to exclude others from commercializing products similar or identical to ours.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

During the nine months ended May 31, 2018, the Company received cash of \$850,786 that has been recorded for the issuance of 1,308,893 common shares at a price of \$0.65 per Unit pursuant to a private placement offering conducted by the Company in relation to subscription agreements accepted on January 26, 2018, March 15, 2018 and March 23, 2018. Each Unit consists of: (i) one (1) share of common stock; and (ii) one (1) Series A Stock Purchase Warrant to purchase one (1) share of common stock at a price of \$1.50 per share for a period of 5 years from the issue date.

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not Applicable.

Item 5. Other Information

None.

Item 6. Exhibits

Exhibit	
Number	Description
(31)	Rule 13a-14 (d)/15d-14d) Certifications
<u>31.1*</u>	Section 302 Certification by the Principal Executive Officer, Principal Financial Officer and Principal Accounting Officer
(32)	Section 1350 Certifications
<u>32.1*</u>	Section 906 Certification by the Principal Executive Officer, Principal Financial Officer and Principal Accounting Officer
101	Interactive Data File
101.INS**	XBRL Instance Document
101.SCH**	XBRL Taxonomy Extension Schema Document
101.CAL**	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF**	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB**	XBRL Taxonomy Extension Label Linkbase Document
101.PRE**	XBRL Taxonomy Extension Presentation Linkbase Document

* Filed herewith ** Furnished herewith. XBRL (eXtensible Business Reporting Language) information is furnished and not filed or a part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, is deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise is not subject to liability under these sections.

SIGNATURES

In accordance with Section 13 or 15(d) of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ARTELO BIOSCIENCES, INC.

(Registrant)

/s/ Greg Gorgas Greg Gorgas

President, Chief Executive Officer, Chief Financial Officer, Treasurer and Director (Principal Executive Officer, Principal Financial Officer and Principal Accounting Officer)

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Dated: July 13, 2018