

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

FORM 10-Q

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

For the quarterly period ended **March 31, 2019**

or

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

For the transition period from _____ to _____

Commission File Number: **000-55347**

Relmada Therapeutics, Inc.

(Exact name of registrant as specified in its charter)

Nevada

(State or Other Jurisdiction of
Incorporation or Organization)

**880 Third Avenue, 12th Floor
New York, NY**

(Address of Principal Executive Offices)

45-5401931

(I.R.S. Employer
Identification No.)

10022

(Zip Code)

(212) 547-9591

(Registrant's Telephone Number, Including Area Code)

N/A

(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.
 Yes No

Indicate by check mark whether the registrant has submitted electronically 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 such files). Yes No

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

Accelerated filer
Smaller reporting company
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.

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
N/A		

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

As of May 14, 2019 there were 33,256,987 shares of common stock outstanding \$0.001 par value per share outstanding.

Relmada Therapeutics, Inc.
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PART I - FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

**Relmada Therapeutics, Inc.
Consolidated Balance Sheets
(Unaudited)**

	March 31, 2019	June 30, 2018
Assets		
Current assets:		
Cash and cash equivalents	\$ 2,053,853	\$ 2,238,943
Other receivable	-	7,617
Lease payments receivable – short-term	68,654	64,486
Prepaid expenses	207,793	426,921
Total current assets	2,330,300	2,737,967
Fixed assets, net of accumulated depreciation	8,298	12,080
Other assets	43,908	24,788
Lease payments receivable – long-term	221,221	273,244
Total assets	\$ 2,603,727	\$ 3,048,079
Liabilities and Stockholders' Equity (Deficit)		
Current liabilities:		
Accounts payable	\$ 1,080,110	\$ 765,439
Accrued expenses	1,020,950	659,455
Notes payable	28,769	285,170
Derivative liabilities	-	4,194,634
Total current liabilities	2,129,829	5,904,698
Promissory notes payable, net of discount of \$0 and \$4,548,543	-	2,656,457
Total liabilities	2,129,829	8,561,155
Commitments and contingencies		
Stockholders' equity (deficit):		
Preferred stock, \$0.001 par value, 200,000,000 shares authorized, no shares issued or outstanding	-	-
Class A convertible preferred stock, \$0.001 par value, 3,500,000 shares authorized, no shares issued and outstanding	-	-
Common stock, \$0.001 par value, 200,000,000 shares authorized, 30,980,658 and 12,549,870 shares issued and outstanding, respectively	30,981	12,550
Additional paid-in capital	107,982,692	88,818,681
Accumulated deficit	(107,539,775)	(94,344,307)
Total stockholders' equity (deficit)	\$ 473,898	\$ (5,513,076)
Total liabilities and stockholders' equity (deficit)	\$ 2,603,727	\$ 3,048,079

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

Relmada Therapeutics, Inc.
Consolidated Statements of Operations
(Unaudited)

	Three Months Ended March 31,		Nine months ended March 31,	
	2019	2018	2019	2018
Operating expenses:				
Research and development	\$ 1,275,948	\$ 1,666,902	\$ 3,954,848	\$ 1,983,372
General and administrative	1,426,056	883,009	4,637,370	3,003,980
Total Operating Expenses	<u>2,702,004</u>	<u>2,549,911</u>	<u>8,592,218</u>	<u>4,987,352</u>
Loss from Operations	<u>(2,702,004)</u>	<u>(2,549,911)</u>	<u>(8,592,218)</u>	<u>(4,987,352)</u>
Other income (expenses):				
Change in fair value of derivative liabilities	-	(254,862)	(54,634)	80,542
Loss on extinguishment of debt	-	-	(3,774,468)	
Interest income (expense), net	15,939	(397,111)	(774,148)	(706,460)
Other income	-	-	-	2,350
Total other income (expenses)	<u>15,939</u>	<u>(651,973)</u>	<u>(4,603,250)</u>	<u>(623,568)</u>
Net loss	<u>\$ (2,686,065)</u>	<u>\$ (3,201,884)</u>	<u>\$ (13,195,468)</u>	<u>\$ (5,610,920)</u>
Loss per common share – basic and diluted	<u>\$ (0.09)</u>	<u>\$ (0.26)</u>	<u>\$ (0.58)</u>	<u>\$ (0.45)</u>
Weighted average number of common shares outstanding – basic and diluted	<u>30,037,971</u>	<u>12,547,620</u>	<u>22,670,534</u>	<u>12,542,678</u>

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

Relmada Therapeutics, Inc.
Consolidated Statements of Cash Flows
(Unaudited)

	Nine months ended March 31,	
	2019	2018
Cash flows from operating activities		
Net loss	\$ (13,195,468)	\$ (5,610,920)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation expense	3,782	1,698
Stock-based compensation	810,537	365,173
Amortization of deferred financing costs	661,167	501,203
Change in fair value of derivative liabilities	54,634	(80,542)
Fair value of shares relinquished in litigation	(394,410)	-
Loss on promissory note extinguishment	3,774,468	-
Changes in operating assets and liabilities:		
Other receivable	7,617	232,597
Other assets	(19,120)	-
Lease payment receivable	47,855	44,022
Prepaid expenses	219,128	312,572
Accounts payable	314,671	483,531
Accrued expenses	884,365	14,761
Net cash used in operating activities	\$ (6,830,774)	\$ (3,735,905)
Cash flows from investing activities		
Purchase of fixed assets	-	(2,591)
Net cash used in investing activities	-	(2,591)
Cash flows from financing activities		
Proceeds from promissory notes and warrants, net of fees		6,534,400
Principal payments of notes payable	(256,401)	(248,790)
Net proceeds from sale of units	6,902,085	
Net cash provided by financing activities	\$ 6,645,684	6,285,610
Net (decrease) increase in cash and cash equivalents	(185,090)	2,547,114
Cash and cash equivalents at beginning of the period	2,238,943	1,710,512
Cash and cash equivalents at end of the period	\$ 2,053,853	\$ 4,257,626

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

Relmada Therapeutics, Inc.
Consolidated Statements of Cash Flows (Continued)
(Unaudited)

Nine months ended	
March 31,	
2019	2018

Supplemental disclosure of cash flow information:

Cash paid during the period for:

Income taxes	\$	-	\$	-
Interest	\$	5,876	\$	2,738

Non-cash investing and financing transactions:

Issuances of common stock resulting from cashless exercise of warrants	\$	-	\$	17
Issuance of vested shares of restricted stock				38
Warrants issued to placement agent	\$	-	\$	200,658
Warrants issued to promissory note holders	\$	-	\$	1,268,813
Derivative associated with issuance of promissory notes	\$	-	\$	3,862,095
Debt issuance cost from accrued financing fees	\$	-	\$	127,757
Write-off of derivative liability due to adoption of ASU 2017-11	\$	59,397		
Conversion of promissory notes and accrued interest to common stock	\$	8,030,365		

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

Relmada Therapeutics, Inc.
Statements of Stockholders' Equity
(Unaudited)

Nine months ended March 31, 2019

	Common Stock		Additional Paid-in Capital	Accumulated Deficit	Total Stockholders' Equity (Deficit)
	Shares	Amount			
Balances at June 30, 2018	12,549,870	\$ 12,550	\$ 88,818,681	\$ (94,344,307)	\$ (5,513,076)
Cumulative effect of write-off of derivative liability for adoption of ASU 2017-11	-	-	59,397	-	59,397
Adjusted Balances as at June 30, 2018	12,549,870	\$ 12,550	\$ 88,878,078	\$ (94,344,307)	\$ (5,453,679)
Stock-based compensation	-	-	152,801	-	152,801
Net loss	-	-	-	(3,380,093)	(3,380,093)
Balances at September 30, 2018	12,549,870	12,550	89,030,879	(97,724,400)	(8,680,971)
Stock-based compensation	-	-	263,044	-	263,044
Conversion of Notes and accrued interest	10,731,669	10,731	11,794,102	-	11,804,833
Equity units issued for cash	6,482,671	6,483	5,170,602	-	5,177,085
Net loss	-	-	-	(7,129,310)	(7,129,310)
Balances at December 31, 2018	29,764,210	29,764	106,258,627	(104,853,710)	1,434,681
Stock-based compensation	-	-	394,692	-	394,692
Equity units issued for cash	1,519,840	1,520	1,723,480	-	1,725,000
Shares relinquished	(303,392)	(303)	(394,107)	-	(394,410)
Net loss	-	-	-	(2,686,065)	(2,686,065)
Balances at March 31, 2019	30,980,658	\$ 30,981	\$ 107,982,692	\$ (107,539,775)	\$ 473,898

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

Relmada Therapeutics, Inc.
Statements of Stockholders' Equity (Continued)
(Unaudited)

	Nine months ended March 31, 2018				
	Common Stock		Additional	Accumulated	Total
	Shares	Amount	Paid-in Capital	Deficit	Stockholders' Deficit
Balances at June 30, 2017	12,528,374	\$ 12,528	\$ 86,831,211	\$ (85,383,455)	\$ 1,460,284
Issuance of warrants to promissory notes payable placement agent	-	-	75,577	-	75,577
Issuance of warrants to holders of promissory notes payable	-	-	841,617	-	841,617
Issuance of common stock on exercise of Series A Preferred Stock					
Warrants	16,746	17	(17)	-	16,746
Stock-based compensation	-	-	68,870	-	68,870
Net loss	-	-	-	(981,686)	(981,686)
Balances at September 30, 2017	12,545,120	12,545	87,817,258	(86,365,141)	1,464,662
Issuance of warrants to promissory notes payable placement agent	-	-	125,081	-	125,081
Issuance of warrants to holders of promissory notes payable	-	-	424,727	-	424,727
Stock-based compensation	-	-	134,038	-	134,038
Net loss	-	-	-	(1,427,350)	(1,427,350)
Balances at December 31, 2017	12,545,120	12,545	88,501,104	(87,792,491)	721,158
Issuance of restricted stock	3,750	4	(4)	-	-
Issuance of warrants to holders of promissory notes payable	-	-	2,469	-	-
Stock-based compensation	-	-	162,265	-	162,265
Net loss	-	-	-	(3,201,884)	(3,201,884)
Balances at March 31, 2018	12,548,870	\$ 12,548	\$ 88,665,834	\$ (90,994,375)	\$ (2,315,993)

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

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 1 – BUSINESS

Relmada Therapeutics, Inc. (“Relmada” or the “Company”) (a Nevada corporation), is a clinical-stage, publicly traded biotechnology company focused on the development of d-methadone (dextromethadone, REL-1017), an N-methyl-D-aspartate (NMDA) receptor antagonist. d-Methadone is a new chemical entity that potentially addresses areas of high unmet medical need in the treatment of central nervous system (CNS) diseases and other disorders. REL-1017 is in Phase 2 for the treatment of major depressive disorder.

The Company has a portfolio of three 505b2 product candidates at various stages of development. These products are: LevoCap ER (REL-1015), an abuse resistant, sustained release dosage form of the opioid analgesic levorphanol; BuTab (oral buprenorphine, REL-1028), an oral dosage form of the opioid analgesic buprenorphine; and MepiGel (topical mepivacaine, REL-1021), an orphan drug designated topical formulation of the local anesthetic mepivacaine. These products are not currently in active development.

In addition to the normal risks associated with a new business venture, there can be no assurance that the Company’s research and development will be successfully completed or that any product will be approved or commercially viable. The Company is subject to risks common to companies in the biotechnology industry including, but not limited to, dependence on collaborative arrangements, development by the Company or its competitors of new technological innovations, dependence on key personnel, protection of proprietary technology, and compliance with the FDA and other governmental regulations and approval requirements.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The accompanying unaudited consolidated financial statements and related notes have been prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”) for interim unaudited consolidated financial information. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete consolidated financial statements. The unaudited consolidated financial statements reflect all adjustments (consisting of normal recurring adjustments) which are, in the opinion of management, necessary for a fair statement of the results for the interim periods presented. Interim results are not necessarily indicative of the results for the full year. These unaudited consolidated financial statements should be read in conjunction with the audited consolidated financial statements of the Company for the year ended June 30, 2018 and notes thereto contained in the Company’s Annual Report on Form 10-K.

Going Concern

The accompanying consolidated financial statements have been prepared assuming that the Company will continue as a going concern, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business for the twelve month period following the issuance of these consolidated financial statements. As shown in the accompanying financial statements, the Company incurred negative operating cash flows of \$6,830,774 for the nine months ended March 31, 2019 and accumulated deficit of \$107,539,775 from inception through March 31, 2019. These conditions raise doubt as to the Company’s ability to continue as a going concern for one year after the date the financial statements are issued. These financial statements do not include any adjustments that might be necessary if the Company is unable to continue as a going concern. We will need to raise additional funds in order to continue our clinical trials. Insufficient funds may cause us to delay, reduce the scope of or eliminate one or more of our development programs. Our future capital needs and the adequacy of our available funds will depend on many factors, including the cost of clinical studies and other actions needed to obtain regulatory approval of our products in development. Management plans to raise additional funds through public or private sales of equity or debt securities or from bank or other loans or through strategic collaboration and/or licensing agreements, to fund operations until the Company is able to generate enough revenues to cover operating costs. Financing may not be available on acceptable terms, or at all, and our failure to raise capital when needed could materially adversely impact our growth plans and our financial condition or results of operations. Additional equity financing, if available, may be dilutive to our shareholders. In addition, the Company may never be able to generate sufficient revenue if any from its potential products.

Principles of Consolidation

The unaudited consolidated financial statements include the Company’s accounts and those of the Company’s wholly-owned subsidiary. All significant intercompany accounts and transactions have been eliminated in consolidation.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses for the reporting period. Actual results could differ from those estimates. The significant estimates are the valuation of derivative liabilities, stock-based compensation expenses and recorded amounts related to income taxes.

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Cash and Cash Equivalents

The Company considers cash deposits and all highly liquid investments with a maturity of three months or less when purchased to be cash equivalents. The Company's cash deposits are held at two high-credit-quality financial institutions. The Company's cash deposits at these institutions exceed federally insured limits.

Patents

Costs related to filing and pursuing patent applications are recorded as general and administrative expense and expensed as incurred since recoverability of such expenditures is uncertain.

Fixed Assets

Fixed assets are stated at cost less accumulated depreciation. Fixed assets are comprised of computers and software, leasehold improvements, and furniture and fixtures. Depreciation is calculated using the straight-line method over the estimated useful life of the assets. Computers and software have an estimated useful life of three years. Furniture and fixtures have an estimated useful life of approximately seven years.

Fair Value of Financial Instruments

The Company's financial instruments primarily include cash, accounts payable and notes payable. Due to the short-term nature of cash, accounts payable and notes payable the carrying amounts of these assets and liabilities approximate their fair value.

Fair value is defined as the price that would be received to sell an asset, or paid to transfer a liability, in an orderly transaction between market participants. A fair value hierarchy has been established for valuation inputs that gives the highest priority to quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. The fair value hierarchy is as follows:

Level 1 Inputs - Unadjusted quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date.

Level 2 Inputs - Inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. These might include quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the asset or liability (such as interest rates, volatilities, prepayment speeds, credit risks, etc.) or inputs that are derived principally from or corroborated by market data by correlation or other means.

Level 3 Inputs - Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (supported by little or no market activity).

Fair Value on a Recurring Basis

As required by Accounting Standard Codification ("ASC") Topic No. 820 - *10Fair Value Measurement*, financial assets and liabilities are classified based on the lowest level of input that is significant to the fair value measurement. The Company's assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the valuation of the fair value of assets and liabilities and their placement within the fair value hierarchy levels. The estimated fair value of the derivative instruments resulting from equity offerings in May 2014 and June 2014 have a down-round protection provision that, prior to the adoption of ASU 2017-11, was calculated with the Black-Scholes option pricing model. Sensitivity analysis for the Black-Scholes has many inputs and is subject to judgement which includes volatility. Volatility is based upon the Company's historical volatility and the expected term is based upon the expiration date of the warrants. The estimated fair value of the derivative instruments from the convertible promissory notes issued during the year ended June 30, 2018, which have a redemption feature was estimated using the Monte Carlo pricing model, prior to the debt conversion. On the date of debt conversion, when the conversion price of the notes was established and there was no uncertainty as to the conversion of the debt, the estimated fair value of the derivative instrument from the convertible promissory notes was valued using the Black-Scholes model which closely approximates the value under the Monte Carlo pricing model.

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Income Taxes

The Company accounts for income taxes using the asset and liability method. Accordingly, deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in the tax rate is recognized in income or expense in the period that the change is effective. Tax benefits are recognized when it is probable that the deduction will be sustained. A valuation allowance is established when it is more likely than not that all or a portion of a deferred tax asset will either expire before the Company is able to realize the benefit, or that future deductibility is uncertain. As of March 31, 2019 and June 30, 2018, the Company had recognized a valuation allowance to the full extent of the Company's net deferred tax assets since the likelihood of realization of the benefit does not meet the more likely than not threshold.

The Company files a U.S. Federal income tax return and, various state returns. Uncertain tax positions taken on the Company's tax returns will be accounted for as liabilities for unrecognized tax benefits. The Company will recognize interest and penalties, if any, related to unrecognized tax benefits in general and administrative expenses in the statements of operations. There were no liabilities recorded for uncertain tax positions at March 31, 2019 and June 30, 2018. The open tax years, subject to potential examination by the applicable taxing authority, for the Company are from June 30, 2015 through June 30, 2018.

Research and Development

Research and development costs primarily consist of research contracts for the advancement of product development, salaries and benefits, stock-based compensation, and consultants. The Company expenses all research and development costs in the period incurred. The Company makes an estimate of costs in relation to clinical study contracts. The Company analyzes the progress of studies, including the progress of clinical studies and phases, invoices received and contracted costs when evaluating the adequacy of the amount expensed and the related prepaid asset and accrued liability.

Stock-Based Compensation

The Company measures the cost of employee services received in exchange for an award of equity instruments based on the grant-date fair value of the award. That cost is recognized over the period during which an employee is required to provide service in exchange for the award - the requisite service period. The grant-date fair value of employee share options is estimated using the Black-Scholes option pricing model adjusted for the unique characteristics of those instruments. Compensation expense for warrants granted to non-employees is determined by the fair value of the consideration received or the fair value of the equity instruments issued, whichever is more reliably measured, and is recognized over the service period. The Company reviews its agreements and the future performance obligation with respect to the unvested warrants for its vendors or consultants. When appropriate, the Company will expense the unvested warrants at the time when management deems the service obligation for future services has ceased.

Loss per Common Share

Basic loss per common share attributable to common stockholders is calculated by dividing the loss attributable to common stockholders by the weighted-average number of common shares outstanding for the period, without consideration for common stock equivalents. Diluted loss per common share attributable to common stockholders is computed by dividing the net loss attributable to common stockholders by the weighted-average number of common share equivalents outstanding for the period determined using the treasury-stock method. Dilutive common stock equivalents are comprised of restricted stock awards, options and warrants to purchase common stock. For all periods presented, there is no difference in the number of shares used to calculate basic and diluted shares outstanding due to the Company's net loss position.

For the nine months ended March 31, 2019 and 2018, the following potentially dilutive securities were excluded from the computation of diluted net loss per share, as the inclusion of such shares would be anti-dilutive:

	Nine months ended	
	March 31, 2019	March 31, 2018
Stock options	5,743,240	2,573,240
Common stock warrants	16,047,775	9,816,025
Total	<u>21,791,015</u>	<u>12,389,265</u>

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Recent Accounting Pronouncements

In February 2016, the FASB issued ASU 2016-02, “Leases” (Topic 842), whereby lessees will be required to recognize for all leases at the commencement date a lease liability, which is a lessee’s obligation to make lease payments arising from a lease, measured on a discounted basis; and a right-of-use asset, which is an asset that represents the lessee’s right to use, or control the use of, a specified asset for the lease term. The new standard is effective for us on July 1, 2019, with early adoption permitted. We expect to adopt the new standard on its effective date. A modified retrospective transition approach is required, applying the new standard to all leases existing at the date of initial application. An entity may choose to use either (1) its effective date or (2) the beginning of the earliest comparative period presented in the financial statements as its date of initial application. If an entity chooses the second option, the transition requirements for existing leases also apply to leases entered into between the date of initial application and the effective date. The entity must also recast its comparative period financial statements and provide the disclosures required by the new standard for the comparative periods. We expect to adopt the new standard on July 1, 2019 and use the effective date as our date of initial application. Consequently, financial information will not be updated and the disclosures required under the new standard will not be provided for dates and periods before July 1, 2019. The Company is still evaluating the expected impact on its financials.

In July 2017, the FASB issued ASU No. 2017-11, *Earnings Per Share* (Topic 260); *Distinguishing Liabilities from Equity* (Topic 480); *Derivatives and Hedging* (Topic 815); (Part I) *Accounting for Certain Financial Instruments with Down Round Features*. These amendments simplify the accounting for certain financial instruments with down round features. The amendments require companies to disregard the down round feature when assessing whether the instrument is indexed to its own stock, for purposes of determining liability or equity classification. The Company elected to early adopt ASU 2017-11 effective October 1, 2018.

In June 2018, the FASB issued ASU 2018-07, *Compensation-Stock Compensation (Topic 718): Improvements to Non-employee Share-Based Payment Accounting*, which simplifies the accounting for share-based payments made to non-employees so the accounting for such payments is substantially the same as those made to employees. Under this ASU, share based awards to non-employees will be measured at fair value on the grant date of the awards, entities will need to assess the probability of satisfying performance conditions if any are present, and awards will continue to be classified according to ASC 718 upon vesting which eliminates the need to reassess classification upon vesting, consistent with awards granted to employees. The Company elected to early adopt ASU 2018-07 effective October 1, 2018 and will apply the guidance to any future equity-classified share based awards to nonemployees.

NOTE 3 – PREPAID EXPENSES

Prepaid expenses consisted of the following (rounded to nearest \$00):

	March 31, 2019	June 30, 2018
Rent	\$ -	\$ 9,200
Research and development	-	20,800
Insurance	115,200	345,700
Legal	12,100	10,000
Other	80,500	41,200
Total	<u>\$ 207,800</u>	<u>\$ 426,900</u>

NOTE 4 – FIXED ASSETS

Fixed assets, net of accumulated depreciation, consisted of the following (rounded to nearest \$00):

	Useful lives	March 31, 2019	June 30, 2018
Computer and software	3 years	\$ 16,700	\$ 16,700
Less: accumulated depreciation		(8,400)	(4,600)
Fixed assets		<u>\$ 8,300</u>	<u>\$ 12,100</u>

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 5 – ACCRUED EXPENSES

Accrued expenses consisted of the following (rounded to nearest \$00):

	March 31, 2019	June 30, 2018
Research and development	\$ 9,700	\$ 10,400
Professional fees	132,900	173,600
Interest on promissory notes	-	371,600
Accrued vacation	77,800	48,000
Litigation settlement, net	750,000	-
Other	50,600	55,900
Total	\$ 1,021,000	\$ 659,500

NOTE 6 – NOTES PAYABLE

In June 2018, the Company entered into a note for approximately \$285,200 in conjunction with a renewal of its director and officer insurance policy. The interest rate was 2.35% per annum. The note matured on April 9, 2019.

At March 31, 2019 and June 30, 2018, the note payable outstanding balances were approximately \$28,800 and \$285,200, respectively.

NOTE 7 – DERIVATIVE LIABILITIES

ASC Topic No. 815 – *Derivatives and Hedging* provides guidance on determining what types of instruments or embedded features in an instrument issued by a reporting entity can be considered indexed to its own stock for the purpose of evaluating the first criteria of the scope exception in the pronouncement on accounting for derivatives. These requirements can affect the accounting for warrants and convertible preferred instruments issued by the Company.

At March 31, 2019 and June 30, 2018, the Company had warrants resulting from equity offerings in May 2014 and June 2014 that do not have fixed settlement provisions because their exercise prices may be lowered if the Company issues securities at lower prices in the future, the Company concluded that the instruments are not indexed to the Company's stock.

Until September 30, 2018, the Company followed ASC Topic No 815 and treated the warrants as derivative liabilities. In determining the fair value of the derivative liabilities, the Company used the Black-Scholes option pricing model at September 30 and June 30, 2018.

As noted in Note 2, the Company elected to early adopt ASU 2017-11 and reversed the derivative liability into equity effective July 1, 2018. The warrants balance of \$59,397 was reversed to equity effective July 1, 2018.

The following is a summary of the assumptions used in the valuation model at June 30, 2018:

	June 30, 2018
Common stock issuable upon exercise of warrants	2,574,570
Market value of common stock on measurement date	\$ 1.01
Exercise price	\$7.50 and \$11.25
Risk free interest rate (1)	2.33%
Expected life in years	\$ 0.95
Expected volatility (2)	102%
Expected dividend yields (3)	None

- (1) The risk-free interest rate was determined by management using the applicable Treasury Bill as of the measurement date.
- (2) The historical trading volatility was determined by calculating the volatility of the Company's stock.
- (3) The Company does not expect to pay a dividend in the foreseeable future.

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 7 – DERIVATIVE LIABILITIES (continued)

Until October 18, 2018, the Company had promissory notes with a redemption feature that was not clearly and closely related to the host instrument and therefore is considered an embedded derivative which was bifurcated and recorded as a derivative liability. In determining the fair value of the derivative liabilities, the Company used the Monte-Carlo pricing model. The assumptions used in the valuation model considers the probability of redemption, the length of time to maturity and value of the redemption feature.

On October 12 and 18, 2018, the Company conducted closings on its private placement of securities. As a result of these closings, the outstanding promissory notes converted into common stock. The redemption feature associated with the promissory notes was valued on October 18, 2018 using the Black-Scholes model. The change in value of the derivative between October 1, 2018 and the October 18, 2018 was recorded as income. The notes were converted to common stock on October 18, 2018.

The Company had no financial liabilities accounted for at fair value on a recurring basis as of March 31, 2019.

The following table sets forth, by level within the fair value hierarchy, the Company's financial liabilities that were accounted for at fair value on a recurring basis as of June 30, 2018:

Description	Markets for Identical Assets (Level 1)	Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Carrying Value as of June 30, 2018
Derivative liability – warrant instruments	\$ -	\$ -	\$ 30,526	\$ 30,526
Derivative liabilities – embedded redemption feature of promissory notes	-	-	4,164,108	4,164,108
	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 4,194,634</u>	<u>\$ 4,194,634</u>

The following table sets forth a reconciliation of changes in the fair value of financial liabilities classified as level 3 in the fair value hierarchy for the nine months ended March 31, 2019 and 2017:

	Nine months ended	
	March 31, 2019	March 31, 2018
Beginning balance	\$ 4,194,634	\$ 175,853
Adoption of ASU 2017-11 – warrants	(59,397)	-
Fair value of derivative liabilities for redemption feature of promissory notes payable	-	3,862,095
Change in fair value of derivative liabilities	54,634	(80,542)
Extinguishment of derivative liabilities on conversion of promissory notes.	(4,189,871)	-
Ending balance	<u>\$ -</u>	<u>\$ 3,957,406</u>

NOTE 8 – PROMISSORY NOTES PAYABLE

Between September 2017 and January 2018, the Company issued two-year Convertible Promissory Notes (the "Notes") and warrants, for aggregate gross proceeds of \$7,205,000, \$6,534,400 net of direct debt issuance costs. The notes had an interest rate of 7% per annum.

As a result of financings in October 2018, the principal and accumulated interest on the Convertible Promissory Notes was automatically converted into 10,731,669 shares of its common stock in accordance with the terms of the Notes. This resulted in a loss on extinguishment of debt, a non cash item, of approximately \$3,774,500 in the quarter ended December 31, 2018.

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 9 – STOCKHOLDERS' EQUITY

Common Stock

During the nine months ended March 31, 2019, the Company closed on private placements of securities pursuant to Unit Purchase Agreements and Subscription Agreements, each dated as shown below. The price per unit (comprising one common stock and a warrant to purchase 0.65 common stock) was \$0.90. The Company issued an aggregate of 7,288,225 shares of common stock to investors in these closings, for net proceeds of \$5,941,547.

Date of closing	Common Stock		Unit Price	Net proceeds
	Issued	Warrants issued		
October 12, 2018	2,004,106	1,302,669	\$ 0.90	\$ 1,630,991
October 18, 2018	1,640,334	1,066,218	\$ 0.90	\$ 1,287,007
November 2, 2018	1,499,456	974,645	\$ 0.90	\$ 1,215,242
December 5, 2018	1,338,775	870,200	\$ 0.90	\$ 1,083,307
February 12, 2019	805,554	523,610	\$ 0.90	\$ 725,000
Total	7,288,225	4,737,342		\$ 5,941,547

The exercise price of each warrant issued to investors was \$1.50 with a 5-year term. Approximately \$40,000 of legal costs were incurred that were not allocated to the individual closings.

In addition to the above, on March 27, 2019, the Company closed on a private placement of securities pursuant to Unit Purchase Agreements and Subscription Agreements dated March 27, 2019. The price per unit of the March 27, 2019 Units (comprising one common stock and a warrant to purchase 0.50 common stock) was \$1.40. The Company issued an aggregate of 714,285 shares of common stock and 357,142 warrants to investors in these closings, for net proceeds of \$1,000,000. The exercise price of the March 27, 2019 warrants was \$2.25.

The October 12, 2018 and October 18, 2018 financings represented an Equity Financing as defined in the Convertible Promissory Note agreement. As a result of the October 12, 2018 and October 18, 2018 financings, the Company's outstanding 7% Convertible Promissory Notes and accumulated interest converted into 10,731,669 shares of common stock.

Placement Agent Warrants

During the nine months ended March 31, 2019, the Company additionally issued an aggregate of 854,334 warrants to the placement agent in connection with the closings. The agent warrants have an exercise price of \$0.99, are non-cancellable, vest upon issuance and expire on the fifth anniversary of the warrant date of issuance.

Options

In December 2014, the Board of Directors adopted and the shareholders approved Relmada's 2014 Stock Option and Equity Incentive Plan, as amended (the "Plan"), which allows for the granting of common stock awards, stock appreciation rights, and incentive and nonqualified stock options to purchase shares of the Company's common stock to designated employees, non-employee directors, and consultants and advisors. The Plan allowed for the granting of 1,611,769 options or stock awards. In August 2015, the board approved an amendment to the Plan. Among other things, the Plan Amendment updates the definition of "change of control" and provides for accelerated vesting of all awards granted under the plan in the event of a change of control of the Company. In January 2017, the stockholders approved an increase of 2,500,000 shares authorized to be issued under the Plan, raising the total shares allowed under the Plan to 4,111,768. In December 2017 the board approved, and in February 2018 the shareholders approved, an amendment to the Plan that increased the number of shares of common stock authorized for issuance under the Plan by an additional 2,500,000 shares from 4,111,768 to 6,611,768. In December 2018 the Board of Directors approved an amendment to the Plan to increase the number of shares of common stock authorized for issuance under the Plan by an additional 4,000,000 shares from 6,611,768 to 10,611,768.

Stock options are exercisable generally for a period of 10 years from the date of grant and generally vest over four years. As of March 31, 2019, 4,868,528 shares were available for future grants under the Plan.

As of March 31, 2019, no stock appreciation rights have been issued.

The Company utilizes the Black-Scholes option pricing model to estimate the fair value of stock options and warrants. The price of common stock prior to the Company being public was determined from a third party valuation. The risk-free interest rate assumptions were based upon the observed interest rates appropriate for the expected term of the equity instruments. The expected dividend yield was assumed to be zero as the Company has not paid any dividends since its inception and does not anticipate paying dividends in the foreseeable future. The expected volatility was based on historical volatility. The Company routinely reviews its calculation of volatility changes in future volatility, the Company's life cycle, its peer group, and other factors.

The Company uses the simplified method for share-based compensation to estimate the expected term for employee option awards for share-based compensation in its option-pricing model. Prior to the adoption of ASU 2018-07 on October 1, 2018, the Company used the contractual term for non-employee options to estimate the expected term, for share-based compensation in its option-pricing model.

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 9 – STOCKHOLDERS' EQUITY (continued)

On February 13, 2017, Mr. Michael Becker, the Company's Chief Financial Officer, resigned and entered into a consulting agreement with the Company to provide financial, investor, digital media, and public relations services for the Company. As a result of Mr. Becker's change from an employee to a consultant, his options and shares of restricted stock outstanding on such date continued to vest pursuant to the awards' original terms and were reclassified as non-employee awards. On December 15, 2017 Mr. Becker's consulting agreement expired and all unvested options were cancelled.

On December 20, 2018, the Company awarded a total of 2,700,000 options to its chief executive officer, chief medical officer and board members with exercise price of \$1.15 and a 10-year term vesting over 4-year period. The options have an aggregate fair value of \$2.5 million calculated using the Black-Scholes option-pricing model. Variables used in the Black-Scholes option-pricing model include: (1) discount rate of 2.69% (2) expected life of 6.25 years, (3) expected volatility of 102.3%, and (4) zero expected dividends.

At March 31, 2019, the Company has unrecognized stock-based compensation expense of approximately \$3,448,900 related to unvested stock options over the weighted average remaining service period of 3.35 years.

Options

A summary of the changes in options during the nine months ended March 31, 2019 is as follows:

	Number of Options	Weighted Average Exercise Price For Share	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding and expected to vest at June 30, 2018	3,068,865	\$ 1.45	8.8	\$ 511,000
Forfeited	(25,625)	\$ 7.59	-	\$ -
Issued	2,700,000	\$ 1.15	9.7	\$ 1,674,000
Outstanding and expected to vest at March 31, 2019	5,743,240	\$ 1.28	8.9	\$ 4,199,110
Options exercisable at March 31, 2019	1,278,687	\$ 2.22	7.6	\$ 799,763

Warrants

A summary of the changes in outstanding warrants during the nine months ended March 31, 2019 is as follows:

	Number of Shares	Weighted Average Exercise Price Per Share
Outstanding and vested at June 30, 2018	9,815,025	\$ 3.96
Forfeited	(7,500)	4.00
Issued	6,240,247	1.46
Outstanding and vested at March 31, 2019	16,047,772	\$ 2.15

Included in the warrants outstanding at June 30, 2018, and March 31, 2019 are 2,574,570 warrants with an exercise price that is subject to downward adjustment on the sale of equity at prices below their original exercise price. The issuance of common stock in the three months ended March 31, 2019 resulted in a reduction of the exercise price of these warrants. This reduction had a de minimis effect on the financial statements.

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 9 – STOCKHOLDERS’ EQUITY (continued)

On December 20, 2018, the Company granted 100,000 warrants to a contractor with exercise price of \$1.15, a 10-year term and immediate vesting. The warrants have an aggregated fair value of \$93,762 that was calculated using the Black-Scholes option-pricing model. Variables used in the Black-Scholes option-pricing model include: (1) discount rate of 2.69% (2) expected life of 6.25 years, (3) expected volatility of 102.3%, and (4) zero expected dividends.

On January 1, 2019, the Company granted 120,000 warrants to a contractor with exercise price of \$1.15, a 10-year term and quarterly vesting over four years vesting. The warrants have an aggregated fair value of \$112,183 that was calculated using the Black-Scholes option-pricing model. Variables used in the Black-Scholes option-pricing model include: (1) discount rate of 2.49% (2) expected life of 6.25 years, (3) expected volatility of 102.0%, and (4) zero expected dividends.

On March 9, 2019, the Company granted 71,429 warrants to a consultant with exercise price of \$1.75, a 5-year term and immediate vesting. The warrants have an aggregated fair value of \$95,131 that was calculated using the Black-Scholes option-pricing model. Variables used in the Black-Scholes option-pricing model include: (1) discount rate of 2.42% (2) expected life of 5 years, (3) expected volatility of 102.0%, and (4) zero expected dividends.

At March 31, 2019 and June 30, 2018, the aggregate intrinsic value of warrants vested and outstanding was approximately \$4,057,000 and \$215,000, respectively.

The following summarizes the components of stock-based compensation expense which includes stock options in the consolidated statements of operations for the nine months ended March 31, 2019 and 2018 (rounded to nearest \$00):

	Nine months ended March 31, 2019	Nine months ended March 31, 2018
Research and development	\$ 65,700	\$ 44,500
General and administrative	744,800	320,700
Total	\$ 810,500	\$ 365,200

NOTE 10 – RELATED PARTY TRANSACTIONS

Consulting Agreements

On August 4, 2015, the Company entered into an Advisory and Consulting Agreement with Sandesh Seth, the Company’s Chairman of the Board. The effective date of the consulting agreement is June 30, 2015. Mr. Seth has substantial experience in, among other matters, business development, corporate planning, corporate finance, strategic planning, investor relations and public relations, and an expansive network of connections spanning the biopharmaceutical industry, accounting, legal and corporate communications professions. Mr. Seth will provide advisory and consulting services to assist the Company with strategic advisory services, assist in prioritizing product development programs per strategic objectives, assist in recruiting of key personnel and directors, corporate planning, business development activities, corporate finance advice, and assist in investor and public relations services. In consideration for the services to be provided, the Company agreed to pay Mr. Seth \$12,500 per month on an ongoing basis. On June 6, 2017, Mr. Seth resigned from the Company to focus his attention on matters external to Relmada. The Company agreed to continue its advisory and consulting arrangement with Mr. Seth until December 31, 2017.

On June 12, 2017, the Company and Maged Shenouda, a director of the Company, entered into a Consulting Agreement. Pursuant to the terms of the agreement, Mr. Shenouda will assist the Company with matters that may be requested by the Company. Mr. Shenouda will be paid a consulting fee of \$10,000 per month. The term of the agreement is for one year. On November 13, 2017, Mr. Shenouda and the Company agreed to terminate the Consulting Agreement effective December 31, 2017.

Relmada Therapeutics, Inc.
Notes to Unaudited Consolidated Financial Statements

NOTE 11 – COMMITMENTS AND CONTINGENCIES

Legal

On February 6, 2019 the Company entered into a settlement agreement with Najib Babul, Relmada’s former President. Dr Babul relinquished his 303,392 shares in Relmada and signed a consulting contract and Relmada committed to a \$500,000 initial payment and four subsequent payments of \$250,000 on March 31, 2019, June 30, 2019, September 30, 2019 and December 31, 2019. For accounting purposes no fair value was attributed to the consulting agreement.

From time to time, the Company may become involved in lawsuits and other legal proceedings that arise in the course of business. Litigation is subject to inherent uncertainties, and it is not possible to predict the outcome of litigation with total confidence. The Company is currently not aware of any legal proceedings or potential claims against it whose outcome would be likely, individually or in the aggregate, to have a material adverse effect on the Company’s business, financial condition, operating results, or cash flows.

Leases and Sublease

The Company leased its corporate headquarters at 750 Third Avenue, 9th Floor, New York, New York 10017. The monthly rental fee was \$9,454 per month. The lease was terminated effective January 1, 2019. Effective January 1, 2019, the Company entered a one year lease for its headquarters at 880 Third Avenue, 12th floor, New York, NY 10022. The annualized monthly rent for 2019 is approximately \$7,500.

On June 8, 2017, the Company entered into an Amended and Restated License Agreement with Actinium Pharmaceuticals, Inc. (“Actinium”). Pursuant to the terms of the agreement, Actinium will continue to license the furniture, fixtures, equipment and tenant improvements located in the office (“FFE”) for a license fee of \$7,529 per month until December 8, 2022. Actinium shall have at any time during the term of this agreement the right to purchase the FFE for \$496,914, less any previously paid license fees. The license of FFE qualifies as a sales-type lease. At inception, the Company derecognized the underlying assets of \$493,452, recognized discounted lease payments receivable of \$397,049 using the discount rate of 8.38% and recognized loss on sales-type lease of fixed assets of \$96,403. As of March 31, 2019, the balance of unearned interest income was approximately \$48,900.

Contractual Obligations

The following tables sets forth our contractual obligations for the next five years and thereafter:

	Total	Less than 1 year	1 - 2 years	3 - 5 years	More than 5 years
Office lease	\$ 67,500	\$ 67,500	\$ -	\$ -	\$ -
Note payable	28,800	28,800	-	-	-
Total obligations	\$ 96,300	\$ 96,300	\$ -	\$ -	\$ -

NOTE 12 – SUBSEQUENT EVENTS

On April 1, 2019 the Company awarded 150,000 options to a new employee with exercise price of \$1.76 and a 10-year term vesting over 4-year period. The options have an aggregate fair value of \$213,803 calculated using the Black-Scholes option-pricing model. Variables used in the Black-Scholes option-pricing model include: (1) discount rate of 2.31% (2) expected life of 6.25 years, (3) expected volatility of 101.5%, and (4) zero expected dividends.

On April 12, 2019, the Company filed a Certificate of Amendment to its Articles of Incorporation to increase the number of authorized shares of the Company’s common stock from 100,000,000 to 200,000,000 shares.

On April 15, 2019, the Company executed an amendment to the Company’s 2014 Stock Option and Equity Incentive Plan. The amendment increases the number of shares of common stock that the Company is authorized to issue under the plan to 10,111,718 shares.

On May 14, 2019, the Company closed on a private placement of securities pursuant to Unit Purchase Agreements and Subscription Agreements dated May 14, 2019. The price per unit of the May 14, 2019 Units (comprising one common stock and a warrant to purchase 0.50 common stock) was \$1.50. The Company issued an aggregate of 2,276,329 shares of common stock and 1,138,161 warrants to investors in this closing, for net proceeds of approximately \$3,106,000. The exercise price of the May 14, 2019 investor warrants was \$2.25 and they have a term of five years. The Company additionally issued warrants to brokers who acted as co-placement agents with respect to the private placement.

One agent received warrants to purchase 48,433 shares at an exercise price of \$1.65 and the other agent a warrant to purchase 99,000 shares of common stock at an exercise price of \$2.25. Both warrants have a term of 5 years. The warrants have aggregate fair value of \$66,800 and \$122,942 respectively, calculated using the Black-Scholes option-pricing model. Variables used in the Black-Scholes option-pricing model include: (1) discount rate of 2.26% (2) expected life of 5 years, (3) expected volatility of 101%, and (4) zero expected dividends.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATION

FORWARD-LOOKING STATEMENT NOTICE

This Quarterly Report on Form 10-Q (this "Report") contains forward looking statements that involve risks and uncertainties, principally in the sections entitled "Description of Business," "Risk Factors," and "Management's Discussion and Analysis of Financial Condition and Results of Operations." All statements other than statements of historical fact contained in this Quarterly Report, including statements regarding future events, our future financial performance, business strategy and plans and objectives of management for future operations, are forward-looking statements. We have attempted to identify forward-looking statements by terminology including "anticipates," "believes," "can," "continue," "could," "estimates," "expects," "intends," "may," "plans," "potential," "predicts," "should," or "will" or the negative of these terms or other comparable terminology. Although we do not make forward-looking statements unless we believe we have a reasonable basis for doing so, we cannot guarantee their accuracy. These statements are only predictions and involve known and unknown risks, uncertainties and other factors, including the risks outlined under "Risk Factors" or elsewhere in this Quarterly Report, which may cause our or our industry's actual results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. Moreover, we operate in a very competitive and rapidly changing environment. New risks emerge from time to time and it is not possible for us to predict all risk factors, nor can we address the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause our actual results to differ materially from those contained in any forward-looking statements. All forward-looking statements included in this document are based on information available to us on the date hereof, and we assume no obligation to update any such forward-looking statements.

You should not place undue reliance on any forward-looking statement, each of which applies only as of the date of this Quarterly Report on Form-10-Q. Before you invest in our securities, you should be aware that the occurrence of the events described in the section entitled "Risk Factors" and elsewhere in this Quarterly Report could negatively affect our business, operating results, financial condition and stock price. Except as required by law, we undertake no obligation to update or revise publicly any of the forward-looking statements after the date of this Quarterly Report on Form-10-Q to conform our statements to actual results or changed expectations.

BUSINESS OVERVIEW

Relmada is a clinical-stage, publicly traded biotechnology company focused on the development of d-methadone (dextromethadone, REL-1017), an N-methyl-D-aspartate (NMDA) receptor antagonist. d-Methadone is a new chemical entity that potentially addresses areas of high unmet medical need in the treatment of central nervous system (CNS) diseases and other disorders.

Our lead product candidate, d-methadone, is a New Chemical Entity (NCE) being developed as a rapidly acting, oral agent for the treatment of depression and other potential indications. We have completed Phase 1 single and multiple ascending dose studies. A Phase 2 study in major depressive disorder is ongoing, with the first patient dosed in June 2018, and we expect to have top line results in the first half of 2019.

NMDA receptors are present in many parts of the central nervous system and play important roles in regulating neuronal activity. We believe that dextromethadone acting as a NMDA receptor antagonist can have potential applications in a number of disease indications which mitigates risk and offers significant upside.

The Company has a legacy portfolio of three 505b2 product candidates at various stages of development. These products are: LevoCap ER (REL-1015), an abuse resistant, sustained release dosage form of the opioid analgesic levorphanol; BuTab (oral buprenorphine, REL-1028), an oral dosage form of the opioid analgesic buprenorphine; and MepiGel (topical mepivacaine, REL-1021), an orphan drug designated topical formulation of the local anesthetic mepivacaine. These products are not currently in active development.

Our four development projects are briefly described below:

d-Methadone (dextromethadone, REL-1017) and Treatment-Resistant Depression (TRD)

Background

In 2014, the National Institute of Mental Health (NIMH) estimated that 15.7 million adults aged 18 or older in the United States had at least one major depressive episode in the past year. According to data from nationally representative surveys supported by NIMH, only about half of Americans diagnosed with major depression in a given year receive treatment. Of those receiving treatment with as many as four different standard antidepressants, 33% of drug-treated depression patients do not achieve adequate therapeutic benefits according to the Sequenced Treatment Alternatives to Relieve Depression (STAR*D) trial published in the American Journal of Psychiatry. Accordingly, we believe that approximately 3 million patients with such treatment-resistant depression are in need of new treatment options.

In addition to the high failure rate, none of the marketed products for depression can demonstrate rapid antidepressant effects and most of the products take up to a month to show effectiveness. The urgent need for improved, faster acting antidepressant treatments is underscored by the fact that severe depression can be life-threatening, due to heightened risk of suicide.

Recent studies have shown that ketamine, a drug known previously as an anesthetic, can lift depression in many patients within hours. However, it is unlikely that ketamine itself will become a practical treatment for most cases of depression. It must be administered through intravenous infusion, requiring a hospital setting, and more importantly can potentially trigger adverse side effects including psychedelic symptoms (hallucinations, memory defects, panic attacks), nausea/vomiting, somnolence, cardiovascular stimulation and, in a minority of patients, hepatotoxicity. Ketamine also hasn't been thoroughly studied for long-term safety and effectiveness, and the FDA hasn't approved it to treat depression.

d-Methadone Overview and Mechanism of Action

d-Methadone's mechanism of action, as a non-competitive NMDA channel blocker or antagonist, is fundamentally differentiated from all currently FDA-approved antidepressants, as well as all atypical antipsychotics used adjunctively with standard, FDA-approved antidepressants. Working through the same brain mechanisms as ketamine but potentially lacking its adverse side effects, Relmada's d-Methadone is being developed as a rapidly acting, oral agent for the treatment of depression, neuropathic pain, and/or other potential CNS pathological conditions.

In chemistry an enantiomer, also known as an optical isomer, is one of two stereoisomers that are mirror images of each other that are non-superposable (not identical), much as one's left and right hands are the same except for being reversed along one axis. A racemic compound, or racemate, is one that has equal amounts of left- and right-handed enantiomers of a chiral molecule. For racemic drugs, often only one of a drug's enantiomers is responsible for the desired physiologic effects, while the other enantiomer is less active or inactive.

Racemic methadone has been used since the 1950s as a treatment for opioid addiction and has remained the primary therapy for this condition for more than 40 years. Methadone is a highly lipophilic molecule that is suitable for a variety of administration routes, with oral bioavailability close to 80%.

As a single isomer of racemic methadone, d-Methadone has been shown to possess NMDA antagonist properties with virtually no traditional opioid or ketamine-like adverse events at the expected therapeutic doses. In contrast, racemic methadone is associated with common opioid side effects that include anxiety, nervousness, restlessness, sleep problems (insomnia), nausea, vomiting, constipation, diarrhea, drowsiness, and others. It has been shown that the left (levo) isomer, l-Methadone, is largely responsible for methadone's opioid activity, while the right (dextro) isomer, d-Methadone, is much less active as an opioid while maintaining affinity for the NMDA receptor.

NMDA receptors are present in many parts of the central nervous system and play important roles in regulating neuronal activity and promoting synaptic plasticity in brain areas important for cognitive functions such as executive function, learning and memory. Based on these premises, d-methadone could show benefits in several different CNS indications.

d-Methadone Phase 1 Clinical Safety Studies

The safety data from two Company-funded d-Methadone Phase 1 clinical safety studies and a third study conducted by researchers at Memorial Sloan-Kettering Cancer Center indicate that d-Methadone was safe and well tolerated in both healthy subjects and cancer patients at all projected therapeutic doses tested.

In November 2014, Health Canada approved a Clinical Trial Application (“CTA”) to conduct the first Phase 1 study with d-methadone. This was a Single Ascending Dose (“SAD”) study and was followed by a Multiple Ascending Dose (“MAD”) study, both in healthy volunteers. The two studies were designed to assess the safety, tolerability and pharmacokinetics of d-methadone in healthy, opioid-naïve subjects. The SAD study included single escalating oral doses of d-methadone to determine the maximum tolerated dose, defined as the highest dose devoid of unacceptable adverse events. In the MAD study, healthy subjects received daily oral doses of d-methadone for several days to assess its safety, pharmacokinetics and tolerability. In March 2015, we reported that d-methadone demonstrated an acceptable safety profile with no dose limiting side effects after four cohorts were exposed to increasing higher doses. In April 2015, the Company received clearance from Health Canada to continue with dose escalation and explore even higher single doses of d-methadone. In June 2015, the Company successfully completed the SAD study identifying the maximum tolerated dose and subsequently received a No Objection Letter (NOL) from Health Canada to conduct the MAD clinical study in August 2015. The MAD study was completed in January 2016 and the results successfully demonstrated a potential therapeutic dosing regimen for d-methadone with a favorable side effect and tolerability profile. The data from these studies was used to design a Phase 2a study in patients with depression.

d-Methadone In Vivo Study for Depression

In May 2016, we announced the results of an in vivo study showing that administration of d-methadone results in antidepressant-like effects in a well-validated animal model of depression, known as the forced swim test (FST), providing preclinical support for its potential as a novel treatment of depression.

According to the Journal of Visualized Experiments, the FST is based on the assumption that when placing an animal in a container filled with water, it will first make efforts to escape by swimming or climbing, but eventually will exhibit “immobility” that may be considered to reflect a measure of behavioral despair. This test has been extensively used because it involves the exposure of the animals to stress, which was shown to have a role in the tendency for major depression. Additionally, the FST has been shown to be influenced by some of the factors that are altered by or worsen depression in humans, including changes in food consumption and sleep abnormalities. The main advantages of this procedure are that it is relatively easy to perform and that its results are easily and quickly analyzed. Importantly, the FST’s sensitivity to a broad range of antidepressant drugs makes it a suitable screening test and is one of the most important features leading to its high predictive validity.

In the Company’s FST study, male Sprague Dawley rats were administered single doses of placebo, ketamine, or d-methadone on day one (after habituation; 24 hours prior to forced swim testing). At all doses tested, d-methadone significantly decreased immobility of the rats compared to the placebo, suggesting antidepressant-like activity. In addition, the effect of d-methadone on immobility at the two highest doses tested was larger than the effect seen with ketamine. Moreover, the effects of d-methadone in the forced swim test were not caused by a stimulant effect on spontaneous locomotor activity of the rats. Locomotor activity of lab animals is often monitored to assess the behavioral effects of drugs.

In September 2017 we completed two additional in vivo studies to confirm and support the antidepressant-like effect of dextromethadone in validated animal models, the Novelty Suppressed Feeding Test (“NSFT”) and the Female Urine-Sniffing test (“FUST”) test. The studies were performed by Professor Ronald S. Duman, Ph.D. at Yale University School of Medicine.

For FUST, rats are first exposed to a cotton tip dipped in tap water and later exposed to another cotton tip infused with fresh female urine. Male behavior was video recorded and total time spent sniffing the cotton-tipped applicator is determined. For NSFT, rats were food deprived for 24 hr and then placed in an open field with food pellets in the center; latency to eat is recorded in seconds. As a control, food consumption in the home cage is quantified. Rats were administered vehicle, ketamine or d-methadone.

The results of the FUST demonstrate that administration of ketamine significantly increases the time male rats spent engaged in sniffing female urine compared to vehicle group. Similarly, a single dose of d-methadone significantly increased the time spent sniffing female urine compared to vehicle. In contrast, ketamine or d-methadone had no effect on time sniffing water, demonstrating that the effect of drug treatment was specific to the rewarding effects of female urine. The results of the NSFT demonstrate that a single dose of ketamine significantly decreases the latency to eat in a novel open field. Similarly, a single dose of d-methadone also significantly decreased the latency to enter and eat in the novel feed. In contrast, neither ketamine nor methadone influenced latency to feed in the home cage.

These findings demonstrate that ketamine and d-methadone produce rapid antidepressant actions in the FUST and NSFT, effects that are only observed after chronic administration of an SSRI antidepressant.

A separate in vitro electrophysiology study of d-methadone was conducted using 2 subtypes of cloned human NMDA receptors.

The results of this study demonstrated functional antagonist activity with d-methadone comparable to that of both racemic ketamine and the isomer [S]-ketamine.

Phase 2 Program for d-Methadone

Combined with the results of our Phase 1 studies, the encouraging results of in vivo and in vitro studies strongly support further evaluation of d-methadone in a Phase 2 study as a rapidly acting, oral agent for the treatment of major depressive disorder. Relmada filed an Investigational New Drug (“IND”) application for the Phase 2 study with the FDA, which was accepted on January 25, 2017.

On April 13, 2017, we announced that the FDA granted Fast Track designation for d-methadone (REL-1017 dextromethadone) for the adjunctive treatment of major depressive disorder. Fast Track designation is a process designed to facilitate the development and expedite the review of drugs to treat serious conditions and fill an unmet medical need. The purpose, according to the FDA, is to get important new drugs to the patient earlier. Drugs that receive Fast Track designation may be eligible for more frequent meetings and written communications with the FDA, accelerated review and priority approval, and rolling New Drug Application review.

On January 17, 2018, we announced that Relmada had acquired the global rights to develop and market dextromethadone for the treatment of neurological conditions including certain rare diseases with symptoms affecting the CNS.

In February 2018, Relmada initiated its Phase 2 study of d-methadone in patients with major depressive disorder.

d-methadone (dextromethadone, REL-1017) in other indications

In addition to developing dextromethadone in major depression, Relmada is initiating work in additional indications. In particular, we have initiated a preclinical program to test the potential efficacy of dextromethadone in Rett syndrome. Rett syndrome is an X-linked neurodevelopmental disorder with high unmet need caused by Mecp2 gene mutation. Loss of Mecp2 disrupts synaptic function and structure and neuronal networks. Rett syndrome is an Orphan Disease affecting ~15,000 in U.S., primarily girls, with no approved therapy. The disease begins with a short period of developmental stagnation, then rapid regression in language and motor skills, followed by long-term stability.

Studies of ketamine, a NMDAR antagonist with mechanistic similarities with dextromethadone, in Rett Syndrome mouse models show that low-dose ketamine acutely reverses multiple disease manifestations and chronic administration of ketamine improves Rett Syndrome progression, providing a solid rationale to pursue this indication with dextromethadone.

Other indications that Relmada may explore in the future, potentially includes restless leg syndrome, and other neurological diseases.

In January 2018, we entered into an Intellectual Property Assignment Agreement (the “Assignment Agreement”) and License Agreement (the “License Agreement” and together with the Assignment Agreement, the “Agreements”) with Dr. Charles E. Inturrisi and Dr. Paolo Manfredi (collectively, the “Licensor”). Pursuant to the Agreements, Relmada assigned its existing rights, including patents and patent applications, to d-methadone in the context of psychiatric use (the “Existing Invention”) to Licensor. Licensor then granted Relmada under the License Agreement a perpetual, worldwide, and exclusive license to commercialize the Existing Invention and certain further inventions regarding d-methadone in the context of other indications such as those contemplated above.

LevoCap ER (REL-1015)

LevoCap ER (REL-1015) is a novel version of a proven drug product. LevoCap ER -is an extended release, abuse deterrent, and proprietary formulation of levorphanol (levo-3-hydroxy-N-methyl-morphinan), a unique, broad spectrum opioid with additional “non-opioid” mechanisms of action. In particular, levorphanol binds to all three opioid receptor subtypes involved in analgesia (mu, kappa, and delta), the NMDA receptor, and the norepinephrine and serotonin reuptake pumps, whereas morphine, oxycodone, hydrocodone, and other opioids are highly selective for the mu receptor subtype. Due to its multi-modal mechanism of action, levorphanol could achieve analgesia in patients resistant to other strong opioids. In clinical studies, levorphanol has demonstrated a remarkably broad spectrum of analgesic activity against many different types of pain including neuropathic pain, post-surgical pain, and chronic pain in patients refractory to other opioids.

Levorphanol is a potent opioid analgesic first introduced in the U.S. around 1953 for the treatment of moderate to severe pain where an opioid analgesic is appropriate. Extended-release (long-acting opioid) agents may be preferable to immediate release formulations due to better patient adherence, less dose-watching, and result in improved sleep. Both immediate- and extended-release opioids can potentially be crushed to produce concentrated drug with greater appeal to abusers. Intentional crushing or extracting the active ingredient from the extended-release dosage form by addicts and recreational drug users can destroy the timed-release mechanism and result in a rapid surge of drug into the bloodstream for the purpose of achieving a high or euphoric feeling. Serious side effects and death have been reported from such misuse.

LevoCap ER is the first product candidate utilizing SECUREL™, Relmada's proprietary abuse deterrent extended release technology for opioid drugs. SECUREL dosage forms cannot be easily crushed for inhalation or to obtain rapid euphoria from high blood levels when swallowed. It is also exceedingly difficult for intravenous abusers to extract the active drug from the dosage form using common solvents, including alcohol.

LevoCap ER can be developed under the 505(b)(2) regulatory pathway. Following an exchange of correspondence and meeting with the FDA in January 2017, we have defined a path forward for the Phase 3 clinical study for LevoCap ER and a new drug application ("NDA") filing. In light of the promising data generated by Relmada's d-methadone research program, and Relmada's focus on the d-methadone program, Relmada is currently limiting the investments in LevoCap ER.

BuTab (REL-1028)

BuTab (REL-1028) represents a novel formulation of oral, modified release buprenorphine as a potential therapeutic for both chronic pain and opioid dependence. Buprenorphine has been widely used by the sublingual and transdermal routes of administration, but was believed to be ineffective by the oral route because of poor oral bioavailability. We have completed a preclinical program to better define the pharmacokinetic profile of BuTab and to assess the time course of systemic absorption of buprenorphine using several different oral modified release formulations of buprenorphine in dogs, compared to an intravenous administration. Based on the results of this work, we obtained approval from Health Canada and initiated a Phase 1 pharmacokinetic study in healthy volunteers in the second quarter of 2015. This trial was completed in the fourth quarter of 2015. The absolute bioavailability of BuTab relative to intravenous (IV) administration exceeded published data with non-modified buprenorphine when administered orally and compares favorably with a currently marketed transdermal patch. There were no safety or tolerability issues. The data generated by this study will guide formulation optimization and inform the design of subsequent clinical pharmacology studies. BuTab can be developed under the 505(b)(2) regulatory pathway. In light of the promising data generated by Relmada's d-methadone research program, and Relmada's focus on the d-methadone program, Relmada is currently limiting the investments in BuTab.

MepiGel (REL-1021)

MepiGel (REL-1021), is a proprietary topical dosage form of the local anesthetic mepivacaine for the treatment of painful peripheral neuropathies, such as painful diabetic neuropathy, postherpetic neuralgia and painful HIV-associated neuropathy. Mepivacaine is an anesthetic (numbing medicine) that blocks the nerve impulses that send pain signals to the brain. It is chemically related to bupivacaine but pharmacologically related to lidocaine. Mepivacaine is currently indicated for infiltration, nerve block and epidural anesthesia. Relmada has received two FDA Orphan Drug Designations for mepivacaine, one each for "the treatment of painful HIV-associated neuropathy" and for "the management of postherpetic neuralgia," or PHN. We have selected the formulations to be advanced into clinical studies for MepiGel after the evaluation of results from in vitro and ex vivo studies comparing various topical prototypes of mepivacaine that were conducted by MedPharm Ltd, a specialist formulation development company recognized internationally for its expertise in topical and transdermal products. Multiple toxicology studies were successfully conducted and completed in 2015. MepiGel can be developed under the 505(b)(2) regulatory pathway. In light of the promising data generated by Relmada's d-methadone research program, and Relmada's focus on the d-methadone program, Relmada is currently limiting the investments in MepiGel.

Overview of the 505(b)(2) Pathway

Part of our strategy is the utilization of FDA's 505(b)(2) new drug application process for approval. The 505(b)(2) NDA is one of three FDA drug approval pathways and represents an appealing regulatory strategy for many companies. The pathway was created by the Hatch-Waxman Amendments of 1984, with 505(b)(2) referring to a section of the Federal Food, Drug, and Cosmetic Act. The provisions of 505(b)(2) were created, in part, to help avoid unnecessary duplication of studies already performed on a previously approved ("reference" or "listed") drug; the section gives the FDA express permission to rely on data not developed by the NDA applicant.

A 505(b)(2) NDA contains full safety and effectiveness reports but allows at least some of the information required for NDA approval, such as safety and efficacy information on the active ingredient, to come from studies not conducted by or for the applicant. This can result in a less expensive and faster route to approval, compared with a traditional development path [such as 505(b)(1)], while creating new, differentiated products with tremendous commercial value.

Overview of Orphan Drug Status

In accordance with laws and regulations pertaining to the Regulatory Agencies, a sponsor may request that the Regulatory Agencies designate a drug intended to treat a "Rare Disease or Condition" as an "Orphan Drug." For example, in the United States, a "Rare Disease or Condition" is defined as one which affects less than 200,000 people in the United States, or which affects more than 200,000 people but for which the cost of developing and making available the product is not expected to be recovered from sales of the product in the United States. Upon the approval of the first NDA or BLA for a drug designated as an orphan drug for a specified indication, the sponsor of that NDA or BLA is entitled to 7 years of exclusive marketing rights in the United States unless the sponsor cannot assure the availability of sufficient quantities to meet the needs of persons with the disease. In Europe, this exclusivity is 10 years, and in Australia it is 5 years. However, orphan drug status is particular to the approved indication and does not prevent another company from seeking approval of an off-patent drug that has other labeled indications that are not under orphan or other exclusivities. Orphan drugs may also be eligible for federal income tax credits for costs associated with such as the disease state, the strength and complexity of the data presented, the novelty of the target or compound, risk-management approval and whether multiple rounds of review are required for the agency to evaluate the submission. There is no guarantee that a potential treatment will receive marketing approval or that decisions on marketing approvals or treatment indications will be consistent across geographic areas

Results of Operations

For the Three Months Ended March 31, 2019 versus March 31, 2018

	Three Months Ended March 31, 2019	Three Months Ended March 31, 2018	Increase (Decrease)
Operating Expenses			
General and administrative	\$ 1,426,000	\$ 883,000	\$ 543,000
Research and Development	1,275,900	1,666,900	(391,000)
Total	\$ 2,701,900	2,549,900	152,000

General and Administrative Expense

General and administrative expense for the three months ended March 31, 2019 was approximately \$1,426,000 compared to \$883,000 for the three months ended March 31, 2018, an increase of approximately \$543,000. The increased expense resulted from an increase in litigation costs of \$254,800; an increase in stock compensation of \$226,600; an increase in professional costs of \$52,300; and an increase in non-stock compensation of \$11,700.

Research and Development Expense

Research and development expense for the three months ended March 31, 2019 was approximately \$1,275,900 compared to \$1,666,900 for the three months ended March 31, 2018, a decrease of \$391,000. The decrease was driven by a decrease in study costs of \$427,600, offset by an increase in compensation costs of \$36,600.

Other Income (Expense)

The change in the fair value of derivative liabilities was \$0 for the three months ended March 31, 2019 versus a non-cash unrealized loss of approximately \$254,900 for the three months ended March 31, 2018.

Interest income for the three months ended March 31, 2019 was \$15,900 versus interest expense of \$397,100 for March 31, 2018. The decrease in interest expense was due to the extinguishment of the Convertible Promissory Notes on October 18, 2018.

Net Loss

The net loss for the Company for the three months ended March 31, 2019 and 2018 was approximately \$(2,686,000) and \$(3,201,900), respectively. The Company had net loss per basic and diluted weighted average common share of \$(0.09) and \$(0.26) for the three months ended March 31, 2019 and 2018, respectively.

Results of Operations

For the Nine months ended March 31, 2019 versus March 31, 2018

	Nine months ended March 31, 2019	Nine months ended March 31, 2018	Increase (Decrease)
Operating Expenses			
General and administrative	\$ 4,637,400	\$ 3,004,000	\$ 1,633,400
Research and Development	3,954,800	1,983,400	1,971,500
Total	\$ 8,592,200	\$ 4,987,400	\$ 3,604,900

General and Administrative Expense

General and administrative expense for the nine months ended March 31, 2019 was approximately \$4,637,400 compared to \$3,004,000 for the nine months ended March 31, 2018, an increase of approximately \$1,633,400. The increased expense resulted from an increase in legal costs of \$1,324,600; an increase in stock compensation of \$424,100; and an increase in other G&A costs of \$60,600. These were offset by a decrease in professional costs of \$164,900 and decrease in non-stock compensation of \$9,900.

Research and Development Expense

Research and development expense for the nine months ended March 31, 2019 was approximately \$3,954,800 compared to \$1,983,400 for the nine months ended March 31, 2018, an increase of \$1,971,500. The increase was driven by an increase in study costs of \$1,852,200 and compensation costs of \$119,300.

Other Income (Expense)

The change in the fair value of derivative liabilities was a non-cash unrealized loss for the nine months ended March 31, 2019 of \$54,600 vs. a non-cash unrealized gain of \$80,500 for the nine months ended March 31, 2018.

The loss on extinguishment of debt, a non-cash item, of approximately \$3,774,500 for the nine months ended March 31, 2019, versus zero for the nine months ended March 31, 2018, was due to the conversion of outstanding principal and accrued interest on Convertible Promissory Notes into 10,731,669 shares of common stock.

Interest expense the nine months ended March 31, 2019 and 2018 was \$774,100 and \$706,500, respectively.

Net Loss

The net loss for the Company for the nine months ended March 31, 2019 and 2018 was approximately (\$13,195,500) and (\$5,610,900) respectively. The Company had net loss per basic and diluted weighted average common share of \$(0.58) and \$(0.45) for the nine months ended March 31, 2019 and 2018, respectively.

Liquidity

To date, we have financed our operations primarily through issuance of common stock and warrants and subordinated debt (convertible to common stock). Since our inception, we have not generated any product revenue and do not anticipate generating any revenues for the foreseeable future. We have incurred losses from inception to March 31, 2019 of approximately \$107,539,800. We have generated negative cash flows from operations since inception. We expect to incur additional losses over the next several years developing our products. These conditions raise substantial doubt as to the Company's ability to continue as a going concern.

At March 31, 2019, the Company had cash and cash equivalents of approximately \$2,053,900. The Company will need to raise additional funds in order to continue its development plans. Insufficient funds may cause us to delay, reduce the scope of or eliminate one or more of our development programs. Our future capital needs and the adequacy of our available funds will depend on many factors, including the cost of clinical studies and other actions needed to obtain regulatory approval of our products in development. If additional funds are required, we may raise such funds from time to time through public or private sales of equity or debt securities or from bank or other loans or through strategic research and development, or licensing. Financing may not be available on acceptable terms, or at all, and our failure to raise capital when needed could materially adversely impact our growth plans and our financial condition or results of operations. Additional equity financing, if available, may be dilutive to our shareholders.

The following table sets forth selected cash flow information for the periods indicated below:

	Nine months ended March 31, 2019	Nine months ended March 31, 2018
Cash used in operating activities	\$ (6,830,800)	\$ (3,735,900)
Cash used in investing activities	-	(2,600)
Cash provided by financing activities	6,645,700	6,285,600
Net (decrease) increase in cash and cash equivalents	<u>\$ (185,100)</u>	<u>\$ 2,547,100</u>

For the nine months ended March 31, 2019, cash used in operating activities was \$6,830,800 primarily due to the loss from operations for the nine months ended March 31, 2019 of \$13,195,500, offset by loss on promissory note extinguishment of \$3,774,500, an increase in accrued expenses of \$884,100, and stock compensation costs of 810,500.

For the nine months ended March 31, 2018, cash used in operating activities was \$3,735,900 primarily due to the loss from operations for the nine months ended March 31, 2018 of \$5,610,900.

For the nine months ended March 31, 2019 and 2018, cash used in investing activities was \$0 and \$2,600, respectively, due to purchases of fixed assets.

Net cash provided by financing activities for the nine months ended March 31, 2019 was \$6,645,700 due to the sale of units. Net cash provided by financing activities for the nine months ended March 31, 2018 was \$6,285,600 primarily due to proceeds raised through the promissory note financing.

Effects of Inflation

Our assets are primarily monetary, consisting of cash and cash equivalents. Because of their liquidity, these assets are not directly affected by inflation. Because we intend to retain and continue to use our equipment, we believe that the incremental inflation related to replacement costs of such items will not materially affect our operations. However, the rate of inflation affects our expenses, such as those for employee compensation and contract services, which could increase our level of expenses and the rate at which we use our resources.

Off-Balance Sheet Arrangements

As part of our ongoing business, we do not participate in transactions that generate relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities (SPEs), which would have been established for the purpose of facilitating off-balance sheet arrangements or other contractually limited purposes. As of March 31, 2019 and June 30, 2018, we were not involved in any SPE transactions.

Contractual Obligations

Please refer to Note 12 in our Annual Report on Form 10-K for the year ended June 30, 2018 under the heading Commitments and Contingencies. To our knowledge there have been no material changes to the risk factors that were previously disclosed in the Company's Annual Report on Form 10-K for the year ended June 30, 2018. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and/or operating results.

Critical Accounting Policies and Estimates

A critical accounting policy is one that is both important to the portrayal of a company's financial condition and results of operations and requires management's most difficult, subjective or complex judgments, often as a result of the need to make estimates about the effect of matters that are inherently uncertain.

Our unaudited consolidated financial statements are presented in accordance with U.S. GAAP, and all applicable U.S. GAAP accounting standards effective as of March 31, 2019 have been taken into consideration in preparing the unaudited consolidated financial statements. The preparation of unaudited consolidated financial statements requires estimates and assumptions that affect the reported amounts of assets, liabilities, expenses and related disclosures. Some of those estimates are subjective and complex, and, consequently, actual results could differ from those estimates. The following accounting policies and estimates have been highlighted as significant because changes to certain judgments and assumptions inherent in these policies could affect our consolidated financial statements:

- Research and development expenses,
- Stock-based compensation expenses; and
- Fair value of derivative liabilities

We base our estimates, to the extent possible, on historical experience. Historical information is modified as appropriate based on current business factors and various assumptions that we believe are necessary to form a basis for making judgments about the carrying value of assets and liabilities. We evaluate our estimates on an on-going basis and make changes when necessary. Actual results could differ from our estimates.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

There have been no material changes to our exposures to market risks as disclosed under the heading "Quantitative and Qualitative Disclosures about Market Risks" in the annual MD&A contained in our Form 10-K for the year ended June 30, 2018.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

We carried out an evaluation, under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, of the effectiveness of the design and operation 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 (the "Exchange Act"). Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by an issuer in the reports that it files or submits under the Exchange Act is accumulated and communicated to the issuer's management, including its principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure. Based upon our evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures are effective as of March 31, 2019, in ensuring that material information that we are required to disclose in reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission rules and forms.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act, during the nine months ended March 31, 2019 that have 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, the Company may become involved in lawsuits and other legal proceedings that arise in the course of business. Litigation is subject to inherent uncertainties, and it is not possible to predict the outcome of litigation with total confidence. The Company is not currently aware of any legal proceedings or potential claims against it whose outcome would be likely, individually or in the aggregate, to have a material adverse effect on the Company's business, financial condition, operating results, or cash flows.

ITEM 1A. RISK FACTORS

There have been no material changes to the risk factors under Part I, Item 1A of our Form 10-K for the year ended June 30, 2018.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.

On March 27, 2019 the Company sold to accredited investors an aggregate of 714,285 shares of common stock and 357,142 warrants pursuant to a private placement transaction. The price per unit was \$1.40 and the exercise price of each warrant is \$2.25 with a 5 year term. There were no commissions paid. We believe the issuance of the shares and warrants was exempt from registration and prospectus delivery requirements of the Securities Act of 1933 by virtue of Section 4(2) and/or Regulation D, Rule 506. The shares were issued directly by us and did not involve a public offering or general solicitation. The recipients of the shares were afforded an opportunity for effective access to our files and records that contained the relevant information needed to make their investment decision, including our financial statements and 34 Act reports. We reasonably believed that the recipients, immediately prior to granting the shares and warrants, had such knowledge and experience in our financial and business matters that they were capable of evaluating the merits and risks of their investment. The recipients had the opportunity to speak with our management on several occasions prior to their investment decision.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES.

None

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

Item 1.01 Entry into a Material Definitive Agreement.

On May 14, 2019, the Company conducted a closing (the "Closing") of its private placement of securities (the "Offering") pursuant to a Unit Purchase Agreement, dated as of May 14, 2019 (the "Purchase Agreement") and Subscription Agreement, dated as of May 14, 2019 (the "Subscription Agreement"), with certain accredited investors named therein (the "Investors"). Pursuant to the agreements, Investors at the Closing agreed to purchase (i) an aggregate of 2,276,329 shares (the "Shares") of common stock at \$1.50 per share and (ii) five-year warrants to purchase an aggregate of 1,138,161 shares of common stock at an exercise price of \$2.25 per share (the "Warrants"). The Company received \$3,414,505 in gross proceeds from the sale of securities under the Purchase Agreements at the Closing.

As required by the Purchase Agreements, at the Closings, the Investors also became parties to a Registration Rights Agreement dated as of May 14, 2019 pursuant to which the Company will be required to register with the United States Securities and Exchange Commission such Shares and the shares of Common Stock underlying the Warrants (the "Warrant Shares"). If the registration statement is not filed or declared effective within the timeframe set forth in the Registration Rights Agreements, the Company is obligated to pay the investors an amount equal to 1% of the total purchase price of the securities per month (up to a maximum of 6% in the aggregate) until such failure is cured.

Alexander Capital, LP ("Alexander Capital") and Brookline Capital Markets, a Division of CIM Securities, LLC ("Brookline"), each a FINRA registered broker dealer, acted as co-placement agents with respect to the Offering. In connection with the Closing, Alexander Capital and Brookline received a cash fee of \$79,915 and \$151,730, respectively, and warrants to purchase 48,433 shares and 99,000 shares of common stock, respectively, at an exercise price of \$1.65 per share and \$2.25 per share respectively. Included in the \$79,915 cash fee to Alexander Capital, was a non-accountable 1% expense allowance of \$7,265. Included in the \$151,730 cash fee to Brookline, was a non-accountable expense allowance of \$3,230.

General Information

The foregoing is not a complete summary of the terms of the transactions contemplated by the Purchase Agreements and reference is made to the complete text of the Form of Purchase Agreement, Form of Subscription Agreement, Form of Registration Rights Agreement, and Form of Warrant which are filed as exhibits 10.2, 10.3, 10.4 and 4.1, respectively, to this Company's Form 10-Q for the quarterly period ended March 31, 2019.

The securities offered have not been registered for primary sale by the Company under the Securities Act of 1933 and may not be offered or sold in the United States absent registration or an applicable exemption from registration requirements. This Current Report on Form 10-Q shall not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of these securities in any state in which such offer, solicitation or sale would be unlawful prior to the registration or qualification under the securities laws of any such state.

Item 3.02 Unregistered Sales of Equity Securities.

The information contained in Item 1.01 above is incorporated herein by reference in response to this Item 3.02.

The Shares and Warrants described were offered and sold solely to “accredited investors” in reliance on the exemption from registration afforded by Rule 506 of Regulation D promulgated under Section 4(2) of the Securities Act. In connection with the sale of these securities, the Company relied on each investor’s written representations that it was an “accredited investor” as defined in Rule 501(a) of Regulation D. In addition, neither the Company nor anyone acting on its behalf has offered or sold these securities by any form of general solicitation or general advertising.

ITEM 6. EXHIBITS

Copies of the following documents are included as exhibits to this report pursuant to Item 601 of Regulation S-K

Exhibit No.	Title of Document	Location
3.1	Certificate of Amendment to Relmada Therapeutics, Inc. Articles of Incorporation, dated April 12, 2019.	Attached
4.1	Form of Warrant.	Attached
10.1	Amendment No. 4 to the Relmada Therapeutics, Inc. 2014 Stock Option and Equity Incentive Plan, as amended.	Attached
10.2	Form of Unit Purchase Agreement.	Attached
10.3	Form of Subscription Agreement.	Attached
10.4	Form of Registration Rights Agreement.	Attached
31.1	Certification of the Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Attached
31.2	Certification of the Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Attached
32.1	Certification of the Chief Executive Officer pursuant to U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002*	Attached
32.2	Certification of the Principal Financial Officer pursuant to U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002*	Attached
101.SCH	XBRL Taxonomy Extension Schema Document	Attached
101.CAL	XBRL Taxonomy Calculation Linkbase Document	Attached
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document	Attached
101.LAB	XBRL Taxonomy Label Linkbase Document	Attached
101.PRE	XBRL Taxonomy Presentation Linkbase Document	Attached

* The Exhibit attached to this Form 10-Q shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934 (the “Exchange Act”) or otherwise subject to liability under that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Date: May 14, 2019

By: /s/ Sergio Traversa
Sergio Traversa
Chief Executive Officer and
Interim Chief Financial Officer
(Duly Authorized Executive Officer,
Principal Executive Officer and
Principal financial and Accounting Officer)



BARBARA K. CEGAVSKE
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Certificate of Amendment
 (PURSUANT TO NRS 78.385 AND 78.390)

USE BLACK INK ONLY — DO NOT HIGHLIGHT

ABOVE SPACE IS FOR OFFICE USE ONLY

Certificate of Amendment to Articles of Incorporation
For Nevada Profit Corporations
 (Pursuant to NRS 78.385 and 78.390 - After Issuance of Stock)

1. Name of corporation:

Relmada Therapeutics, Inc.

2. The articles have been amended as follows: (provide article numbers, if available)

Article III CAPITAL STOCK, Section 1. Authorized Shares. The aggregate number of shares which the Corporation shall have authority to issue is four hundred million (400,000,000) shares, consisting of two classes to be designated, respectively, "Common Stock" and "Preferred Stock," with all of such shares having a par value of \$.001 per share. The total number of Common Stock that the Corporation shall have the authority to issue is two hundred million (200,000,000) shares. The total number of shares of Preferred Stock that the Corporation shall have authority to issue is two hundred million (200,000,000) shares. The Preferred Stock may be issued in one or more series, each series to be appropriately designated by a distinguishing letter or title, prior to the issuance of any shares thereof. The voting powers, designations, preferences, limitations, restrictions, and relative, participating, optional and other rights, and the qualifications, limitations, or restrictions thereof, of the Preferred Stock shall hereinafter be prescribed by resolution of the board of directors pursuant to Section 3 of this Article III.

3. The vote by which the stockholders holding shares in the corporation entitling them to exercise a least a majority of the voting power, or such greater proportion of the voting power as may be required in the case of a vote by classes or series, or as may be required by the provisions of the articles of incorporation* have voted in favor of the amendment is: 58.4%

4. Effective date and time of filing:
 (optional)

Date:

Time:

(must not be later than 90 days after the certificate is filed)

5. Signature: (required)

X

Signature of Officer

*If any proposed amendment would alter or change any preference or any relative or other right given to any class or series of outstanding shares, then the amendment must be approved by the vote, in addition to the affirmative vote otherwise required, of the holders of shares representing a majority of the voting power of each class or series affected by the amendment regardless to limitations or restrictions on the voting power thereof.

IMPORTANT: Failure to include any of the above information and submit with the proper fees may cause this filing to be rejected.

This form must be accompanied by appropriate fees.

Nevada Secretary of State Amend Profit-After

Revised: 1-5-15

NEITHER THIS SECURITY NOR THE SECURITIES FOR WHICH THIS SECURITY IS EXERCISABLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY AND THE SECURITIES ISSUABLE UPON EXERCISE OF THIS SECURITY MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT WITH A REGISTERED BROKER-DEALER OR OTHER LOAN WITH A FINANCIAL INSTITUTION THAT IS AN "ACCREDITED INVESTOR" AS DEFINED IN RULE 501(a) UNDER THE SECURITIES ACT OR OTHER LOAN SECURED BY SUCH SECURITIES.

COMMON STOCK PURCHASE WARRANT

RELMADA THERAPEUTICS, INC.

Warrant No.: 2019-A__
Warrant Shares: _____

Initial Exercise Date: _____, 2019

THIS COMMON STOCK PURCHASE WARRANT (the "Warrant") certifies that, for value received, _____ or its assigns (the "Holder") is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time on or after the date hereof (the "Initial Exercise Date") and on or prior to the close of business on _____, 2024 (the "Termination Date") but not thereafter, to subscribe for and purchase from Relmada Therapeutics, Inc., a Nevada corporation (the "Company"), up to _____ shares (as subject to adjustment hereunder, the "Warrant Shares") of Common Stock. The purchase price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2(b).

Section 1. Definitions. Capitalized terms used and not otherwise defined herein shall have the meanings set forth in that certain Unit Purchase Agreement (the "Purchase Agreement"), dated _____, 2019, among the Company and the purchasers signatory thereto.



Section 2. Exercise.

a) Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company (or such other office or agency of the Company as it may designate by notice in writing to the registered Holder at the address of the Holder appearing on the books of the Company) of a duly executed facsimile copy of the Notice of Exercise Form annexed hereto. Within five (5) Trading Days following the date of exercise as aforesaid, the Holder shall deliver the aggregate Exercise Price for the shares specified in the applicable Notice of Exercise by wire transfer or cashier's check drawn on a United States bank. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within three (3) Trading Days of the date the final Notice of Exercise is delivered to the Company. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares purchasable hereunder in an amount equal to the applicable number of Warrant Shares purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise Form within one (1) Business Day of receipt of such notice. **The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.**

b) Exercise Price. The exercise price per share of the Common Stock under this Warrant shall be **\$2.25**, subject to adjustment hereunder (the "Exercise Price").

c) Mechanics of Exercise.

i. Delivery of Certificates Upon Exercise. Certificates for shares purchased hereunder shall be transmitted by the Transfer Agent to the Holder by crediting the account of the Holder's prime broker with The Depository Trust Company through its Deposit or Withdrawal at Custodian system ("DWAC") if the Company is then a participant in such system and there is an effective registration statement permitting the issuance of the Warrant Shares to or resale of the Warrant Shares by the Holder or otherwise by physical delivery to the address specified by the Holder in the Notice of Exercise by the date that is five (5) Trading Days after the latest of (A) the delivery to the Company of the Notice of Exercise, (B) surrender of this Warrant (if required) and (C) payment of the aggregate Exercise Price as set forth above (such date, the "Warrant Share Delivery Date"). The Warrant Shares shall be deemed to have been issued, and Holder or any other person so designated to be named therein shall be deemed to have become a holder of record of such shares for all purposes, as of the date the Warrant has been exercised, with payment to the Company of the Exercise Price and all taxes required to be paid by the Holder, if any, pursuant to Section 2(c)(vi) prior to the issuance of such shares, having been paid. If the Company fails for any reason to deliver to the Holder certificates evidencing the Warrant Shares subject to a Notice of Exercise by the Warrant Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1,000 of Warrant Shares subject to such exercise (based on the VWAP (as defined below) of the Common Stock on the date of the applicable Notice of Exercise), \$10 per Trading Day (increasing to \$20 per Trading Day on the fifth Trading Day after such liquidated damages begin to accrue) for each Trading Day after such Warrant Share Delivery Date until such certificates are delivered. "VWAP" means, as of any particular date: (a) the volume weighted average of the closing sales prices of the Common Stock for such day on all domestic securities exchanges on which the Common Stock may at the time be listed; (b) if there have been no sales of the Common Stock on any such exchange on any such day, the average of the highest bid and lowest asked prices for the Common Stock on all such exchanges at the end of such day; (c) if on any such day the Common Stock is not listed on a domestic securities exchange, the closing sales price of the Common Stock as quoted on the OTCQB tier of the OTC Markets Group, Inc. or similar quotation system or association for such day; or (d) if there have been no sales of the Common Stock on the OTCQB tier of the OTC Markets Group, Inc. or similar quotation system or association on such day, the average of the highest bid and lowest asked prices for the Common Stock quoted on the OTCQB tier of the OTC Markets Group, Inc. or similar quotation system or association at the end of such day; in each case, averaged over twenty (20) consecutive Trading Days ending on the Trading Day immediately prior to the day as of which "VWAP" is being determined. If at any time the Common Stock is not listed on any domestic securities exchange or quoted on the the OTCQB tier of the OTC Markets Group, Inc. or similar quotation system or association, the "VWAP" of the Common Stock shall be the fair market value per share as determined jointly by the Board of Directors acting in good faith.

ii. Delivery of New Warrants Upon Exercise. If this Warrant shall have been exercised in part, the Company shall, at the request of a Holder and upon surrender of this Warrant certificate, at the time of delivery of the certificate or certificates representing Warrant Shares, deliver to the Holder a new Warrant evidencing the rights of the Holder to purchase the unpurchased Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant.

iii. Rescission Rights. If the Company fails to cause the Transfer Agent to transmit to the Holder a certificate or the certificates representing the Warrant Shares pursuant to Section 2(c)(i) by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise.

iv. Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Exercise. In addition to any other rights available to the Holder, if the Company fails to cause the Transfer Agent to transmit to the Holder a certificate or the certificates representing the Warrant Shares pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a "Buy-In"), then the Company shall (A) pay in cash to the Holder the amount, if any, by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (1) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (2) the price at which the sell order giving rise to such purchase obligation was executed, and (B) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored (in which case such exercise shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale price giving rise to such purchase obligation of \$10,000, under clause (A) of the immediately preceding sentence the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof.

v. No Fractional Shares or Scrip. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, the Company shall, at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price or round up to the next whole share.

vi. Charges, Taxes and Expenses. Issuance of certificates for Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such certificate, all of which taxes and expenses shall be paid by the Company, and such certificates shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; provided, however, that in the event certificates for Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto duly executed by the Holder and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Exercise.

vii. Closing of Books. The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof.

d) Holder's Exercise Limitations. The Company shall not affect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holder's Affiliates, and any other Persons acting as a group together with the Holder or any of the Holder's Affiliates), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates and (ii) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates. Except as set forth in the preceding sentence, for purposes of this Section 2(d), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(d) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2(d), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by the Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder, upon not less than 61 days' prior notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 2(d), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 2(d) shall continue to apply. Any such increase or decrease will not be effective until the 61st day after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2(d) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant.

Section 3. Certain Adjustments.

a) Stock Dividends and Splits. If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (iv) issues by reclassification of shares of the Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged. Any adjustment made pursuant to this Section 3(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

b) Fundamental Transaction. If, at any time while this Warrant is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, or (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person or group of Persons whereby such other Person or group acquires more than 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock or share purchase agreement or other business combination) (each a "Fundamental Transaction"), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder (without regard to any limitation in Section 2(d) on the exercise of this Warrant), the number of shares of capital stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the "Alternate Consideration") receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction (without regard to any limitation in Section 2(d) on the exercise of this Warrant). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the "Successor Entity") to assume in writing all of the obligations of the Company under this Warrant and the other Transaction Documents in accordance with the provisions of this Section 3(b) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the Holder, deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant which is exercisable for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such exercise price being for the purpose of protecting the economic value of this Warrant immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Warrant and the other Transaction Documents referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Warrant and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein.

c) Calculations. All calculations under this Section 3 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

d) Notice to Holder.

i. Adjustment to Exercise Price. Whenever the Exercise Price is adjusted pursuant to any provision of this Section 3, the Company shall promptly mail to the Holder a notice setting forth the Exercise Price after such adjustment and any resulting adjustment to the number of Warrant Shares and setting forth a brief statement of the facts requiring such adjustment.

ii. Notice to Allow Exercise by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, or any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property, or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be mailed to the Holder at its last address as it shall appear upon the Warrant Register of the Company, at least 20 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided that the failure to mail such notice or any defect therein or in the mailing thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K if the Company is then subject to the reporting requirements of Section 13 or 15(d) of the Exchange Act. The Holder shall remain entitled to exercise this Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

Section 4. Transfer of Warrant.

a) Transferability. This Warrant and all rights hereunder (including, without limitation, any registration rights) are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

b) New Warrants. This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the initial issuance date of this Warrant and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto.

c) Warrant Register. The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the "Warrant Register"), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

Section 5. Miscellaneous.

a) No Rights as Stockholder Until Exercise. This Warrant does not entitle the Holder to any voting rights, dividends or other rights as a stockholder of the Company prior to the exercise hereof as set forth in Section 2(c)(i).

b) Loss, Theft, Destruction or Mutilation of Warrant. The Company covenants that upon receipt by the Company of evidence reasonably satisfactory to it of the loss, theft, destruction or mutilation of this Warrant or any stock certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or stock certificate, if mutilated, the Company will make and deliver a new Warrant or stock certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or stock certificate.

c) Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then, such action may be taken or such right may be exercised on the next succeeding Business Day.

d) Authorized Shares.

The Company covenants that, during the period the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of executing stock certificates to execute and issue the necessary certificates for the Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue).

Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of the Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (i) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (ii) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant and (iii) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof, as may be, necessary to enable the Company to perform its obligations under this Warrant.

Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

e) Jurisdiction. All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be determined in accordance with the provisions of the Purchase Agreement.

f) Restrictions. The Holder acknowledges that the Warrant Shares acquired upon the exercise of this Warrant, if not registered, will have restrictions upon resale imposed by state and federal securities laws.

g) Nonwaiver and Expenses. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice the Holder's rights, powers or remedies. Without limiting any other provision of this Warrant or the Purchase Agreement, if the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to the Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by the Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

h) Notices. Any notice, request or other document required or permitted to be given or delivered to the Holder by the Company shall be delivered in accordance with the notice provisions of the Purchase Agreement.

i) Limitation of Liability. No provision hereof, in the absence of any affirmative action by the Holder to exercise this Warrant to purchase Warrant Shares, and no enumeration herein of the rights or privileges of the Holder, shall give rise to any liability of the Holder for the purchase price of any Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company.

j) Remedies. The Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive and not to assert the defense in any action for specific performance that a remedy at law would be adequate.

k) Successors and Assigns. Subject to applicable securities laws, this Warrant and the rights and obligations evidenced hereby shall inure to the benefit of and be binding upon the successors and permitted assigns of the Company and the successors and permitted assigns of Holder. The provisions of this Warrant are intended to be for the benefit of any Holder from time to time of this Warrant and shall be enforceable by the Holder or holder of Warrant Shares.

l) Amendment. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company and holders holding Warrants to acquire 67% of the Warrant Shares issuable pursuant to the Warrants that were issued under the Purchase Agreement.

m) Severability. Wherever possible, each provision of this Warrant shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Warrant shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provisions or the remaining provisions of this Warrant.

n) Headings. The headings used in this Warrant are for the convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant.

(Signature Page Follows)

IN WITNESS WHEREOF, the Company has caused this Warrant to be executed by its officer thereunto duly authorized as of the date first above indicated.

RELMADA THERAPEUTICS, INC.

By: _____
Name:
Title:

NOTICE OF EXERCISE

TO: RELMADA THERAPEUTICS, INC.

(1) The undersigned hereby elects to purchase _____ Warrant Shares of the Company pursuant to the terms of the attached Warrant (only if exercised in full), and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any.

(2) Payment shall take the form of lawful money of the United States.

(3) Please issue a certificate or certificates representing said Warrant Shares in the name of the undersigned or in such other name as is specified below:

The Warrant Shares shall be delivered to the following DWAC Account Number or by physical delivery of a certificate to:

[SIGNATURE OF HOLDER]

Name of Investing Entity: _____

Signature of Authorized Signatory of Investing Entity: _____

Name of Authorized Signatory: _____

Title of Authorized Signatory: _____

Date: _____



ASSIGNMENT FORM

(To assign the foregoing warrant, execute this form and supply required information. Do not use this form to exercise the warrant.)

FOR VALUE RECEIVED, [] all of or [] shares of the foregoing Warrant and all rights evidenced thereby are hereby assigned to

_____ whose address is

Dated: _____, _____

Holder's Signature: _____

Holder's Address: _____

Signature Guaranteed: _____

NOTE: The signature to this Assignment Form must correspond with the name as it appears on the face of the Warrant, without alteration or enlargement or any change whatsoever, and must be guaranteed by a bank or trust company. Officers of corporations and those acting in a fiduciary or other representative capacity should file proper evidence of authority to assign the foregoing Warrant.



AMENDMENT NO. 4
TO
RELmada THERAPEUTICS, INC. 2014 STOCK OPTION AND
EQUITY INCENTIVE PLAN, AS AMENDED

Pursuant to Section 9(a) of the 2014 Stock Option and Equity Incentive Plan, as amended (the "**Plan**") of Relmada Therapeutics, Inc. (the "**Company**"), the Board of Directors of the Company has duly adopted a resolution, conditioned upon approval by the stockholders of the Company, approving this Amendment No. 4 to the Plan to increase the total number of shares of common stock, par value \$0.001 per share, of the Company (the "**Common Stock**") reserved and available for issuance under the Plan as follows:

1. Section 4(a)(i) of the Plan is hereby amended to read in its entirety as follows:

"CALCULATION OF NUMBER OF SHARES AVAILABLE. Subject to the provisions of Section 14 of the Plan, the maximum aggregate number of Shares that may be sold under the Plan is 10,111,768 Shares of Common Stock, and the maximum aggregate number of Shares available for issuance as Incentive Stock Options is the same. The Shares may be authorized, but unissued, or reacquired Common Stock. If an award should expire or become unexercisable for any reason without having been exercised in full, or is surrendered pursuant to an Option Exchange Program, the unpurchased Shares that were subject thereto shall, unless the Plan shall have been terminated, become available for future grant under the Plan. In addition, any Shares of Common Stock which are retained by the Company upon exercise of an award in order to satisfy the exercise or purchase price for such award or any withholding taxes due with respect to such exercise or purchase shall be treated as not issued and shall continue to be available under the Plan. Shares issued under the Plan and later repurchased by the Company pursuant to any repurchase right which the Company may have shall not be available for future grant under the Plan.

2. All other terms and provisions of the Plan shall remain unchanged and in full force and effect as written.
3. A majority in voting interest of the stockholders present in person or by proxy and entitled to vote at the meeting of stockholders at which this Amendment No. 4 was considered, has duly approved this Amendment No. 4 to the Plan.

IN WITNESS WHEREOF, this Amendment No. 4 to the Plan is made effective this 15th day of April, 2019.

RELmada THERAPEUTICS, INC.

By: /s/ Sergio Traversa
Name: Sergio Traversa
Title: Chief Executive Officer

UNIT PURCHASE AGREEMENT
BY AND AMONG
RELMADA THERAPEUTICS, INC.
AND
EACH PURCHASER IDENTIFIED ON APPENDIX A HERETO

**DISCLOSURE SCHEDULES AND EXHIBITS TO
UNIT PURCHASE AGREEMENT**

Schedule 3.1(d)(iii)	Conflicts
Schedule 3.1(g)	Capitalization
Schedule 3.1(m)	Title to Assets
Schedule 3.1(n)	Intellectual Property
Schedule 3.1(r)	Certain Fees
Schedule 3.1(y)	Indebtedness
Exhibit A	Form of Warrant
Exhibit B	Form of Subscription Agreement
Exhibit C	Form of Registration Rights Agreement
Exhibit D	Form of Legal Opinion of Company Counsel

UNIT PURCHASE AGREEMENT

This UNIT PURCHASE AGREEMENT (this "Agreement") is dated as of March ____, 2019 by and among Relmada Therapeutics, Inc., a Nevada corporation (the "Company"), and each purchaser identified on Appendix A hereto (each, including its successors and assigns, a "Purchaser" and collectively, the "Purchasers").

WHEREAS, the Company is offering (the "Offering") up to 6,666,667 units (the "Units"), each Unit consisting of (i) one (1) share of the Company's common stock, par value \$0.001 per share (the "Common Stock") and (ii) a warrant to purchase 0.50 share of Common Stock (collectively, the "Warrants," and together with the Units, the Common Stock and the shares of Common Stock issuable upon exercise of the Warrants (the "Warrant Shares"), the "Securities"), at a price per Unit of \$1.50 (the "Price Per Unit");

WHEREAS, the Units are being offered on a "best efforts" basis with respect to a maximum of \$10,000,000 (the "Maximum Offering Amount") to a limited number of "accredited investors" (as that term is defined by Rule 501(a) of Regulation D ("Regulation D") promulgated by the Securities and Exchange Commission under the Securities Act of 1933, as amended (the "Securities Act");

WHEREAS, the Company and each Purchaser is executing and delivering this agreement in reliance upon the exemption from securities registration afforded by Section 4(a)(2) of the Securities Act and Rule 506 of Regulation D promulgated by the SEC under the Securities Act;

WHEREAS, the Company has retained _____ to act as its placement agent in connection with the sale of the Units pursuant to this Agreement (the "Placement Agent");

WHEREAS, the minimum investment amount that may be purchased by a Purchaser is 8,695 Units for an aggregate minimum purchase price of \$10,000, unless the Company and the Placement Agent waive such requirement in their sole discretion; and

WHEREAS, the Company desires to issue and sell the Units to each Purchaser in one or more Closings (as defined below) as set forth herein.

WHEREAS the subscription for the Securities will be made in accordance with and subject to the terms and conditions of the Subscription Agreement and the Company's Confidential Private Placement Memorandum dated March 22, 2019, together with all amendments thereof and supplements and exhibits thereto and as such may be amended from time to time (the "Memorandum").

NOW, THEREFORE, IN CONSIDERATION of the mutual covenants contained in this Agreement, and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Company and each Purchaser agree as follows:

**ARTICLE I.
DEFINITIONS**

1.1 Definitions. In addition to the terms defined elsewhere in this Agreement, the following terms have the meanings set forth in this Section 1.1:

“Action” shall have the meaning ascribed to such term in Section 3.1(j).

“Affiliate” means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.

“Board of Directors” means the board of directors of the Company.

“Business Day” means any day except any Saturday, any Sunday, any day which is a federal legal holiday in the United States or any day on which banking institutions in the State of New York are authorized or required by law or other governmental action to close.

“Cap” shall have the meaning ascribed to such term in Section 5.2.

“Closing” means a closing of the purchase and sale of the Units pursuant to Section 2.1.

“Closing Date” means a Trading Day on which all of the Transaction Documents have been executed and delivered by the Company and each of the Purchasers purchasing Units at the relevant Closing, and all conditions precedent to (i) the Purchasers’ obligations to pay the Subscription Amount and (ii) the Company’s obligations to deliver the Units, in each case, have been satisfied or waived, but in no event later than the third Trading Day following the relevant Closing.

“Commission” means the United States Securities and Exchange Commission.

“Common Stock” means the common stock of the Company, par value \$0.001 per share, and any other class of securities into which such securities may hereafter be reclassified or changed.

“Common Stock Equivalents” means any securities of the Company or the Subsidiaries which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.

“Company Counsel” means The Matt Law Firm, PLLC, with offices located at 1701 Genesee Street, Utica, NY 13501, Fax: 315-624-7359.

“Disclosure Schedules” means the Disclosure Schedules of the Company delivered concurrently herewith.

“Effective Date” means the earliest of the date that (a) the initial Registration Statement has been declared effective by the Commission, (b) all of the Offering Shares have been sold pursuant to Rule 144 or may be sold pursuant to Rule 144 without the requirement for the Company to be in compliance with the current public information requirements under Rule 144 and without volume or manner-of-sale restrictions or (c) following the one year anniversary of the final Closing Date hereunder, provided that a holder of Offering Shares is not an Affiliate of the Company, all of the Offering Shares may be sold pursuant to an exemption from registration under Section 4(a)(1) of the Securities Act without volume or manner-of-sale restrictions or the need for the Company to provide current public information and Company counsel has delivered to such holders a written opinion that resales may then be made by such holders of the Offering Shares pursuant to such exemption which opinion shall be in form and substance reasonably acceptable to such holders.

“Exchange Act” means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.

“FCPA” means the Foreign Corrupt Practices Act of 1977, as amended.

“GAAP” shall have the meaning ascribed to such term in Section 3.1(h).

“Indebtedness” shall have the meaning ascribed to such term in Section 3.1(y).

“Initial Closing” shall have the meaning ascribed to such term in Section 2.1(b).

“Initial Closing Date” shall have the meaning ascribed to such term in Section 2.1(b).

“Intellectual Property Rights” shall have the meaning ascribed to such term in Section 3.1(n).

“Investor Warrants” means the Warrants which are included in the Units delivered to the Purchasers at each Closing in accordance with Section 2.2(a) hereof, which Warrants shall be substantially in the form of Exhibit A attached hereto.

“Investor Warrant Shares” means the shares of Common Stock issuable upon exercise of the Investor Warrants.

“Liens” means a lien, charge, pledge, security interest, encumbrance, right of first refusal, preemptive right or other restriction.

“Material Adverse Effect” shall have the meaning assigned to such term in Section 3.1(b).

“Material Permits” shall have the meaning ascribed to such term in Section 3.1(l).

“Memorandum” means the Company’s Confidential Private Placement Memorandum, dated as of September 21, 2018, with respect to the Offering.

“Offering Shares” means the shares of Common Stock included in the Units issued pursuant to this Agreement and Investor Warrant Shares.

“Person” means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.

“Price Per Unit” means \$1.50.

“Proceeding” means an action, claim, suit, investigation or proceeding (including, without limitation, an informal investigation or partial proceeding, such as a deposition), whether commenced or threatened.

“Purchaser Party” shall have the meaning ascribed to such term in Section 4.9.

“Registration Rights Agreement” means the Registration Rights Agreement, dated the date hereof, among the Company and the Purchasers, in the form of Exhibit C attached hereto.

“Registration Statement” means a registration statement meeting the requirements set forth in the Registration Rights Agreement and covering the resale of the Offering Shares by each Purchaser as provided for in the Registration Rights Agreement.

“Required Approvals” shall have the meaning ascribed to such term in Section 3.1(e).

“Required Minimum” shall have the meaning ascribed to such term in Section 4.10.

“Rule 144” means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule.

“SEC Reports” shall have the meaning ascribed to such term in Section 3.1(h).

“Securities” means the Units, the Offering Shares and the Investor Warrants.

“Securities Act” means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

“Short Sales” means all “short sales” as defined in Rule 200 of Regulation SHO under the Exchange Act (but shall not be deemed to include the location and/or reservation of borrowable shares of Common Stock).

“Subscription Agreement” means the Subscription Agreement, dated the date hereof, among the Company and the Purchasers, in the form of Exhibit B attached hereto.

“Subscription Amount” means, as to each Purchaser, the aggregate amount to be paid for the Units purchased hereunder as specified next to such Purchaser’s name on Appendix A of this Agreement under the heading “Subscription Amount”.

“Subsequent Closing Date” shall have the meaning ascribed to such term in Section 2.1(b).

“Subsidiary” means any direct or indirect subsidiary of the Company formed or acquired after the date hereof.

“Termination Date” shall have the meaning ascribed to such term in Section 2.1(a).

“Trading Day” means a day on which the principal Trading Market is open for trading; provided, that in the event that the Common Stock is not listed or quoted for trading on a Trading Market on the date in question, then Trading Day shall mean a Business Day.

“Trading Market” means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE MKT, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange, the OTC Bulletin Board, the OTC QB Marketplace or the OTC QX Marketplace (or any successors to any of the foregoing).

“Transaction Documents” means this Agreement, the Memorandum, the Subscription Agreement, the Investor Warrants, the Registration Rights Agreement, all exhibits and schedules thereto and hereto and any other documents or agreements executed in connection with the transactions contemplated hereunder.

“Transfer Agent” means a transfer agent for the Company’s Common Stock and the Offering Shares, if any, and any successor transfer agent of the Company.

“Units” means the Units issued pursuant to this Agreement, which shall consist of (a) one (1) share of Common Stock and (b) an Investor Warrant to purchase 0.50 share of Common Stock, exercisable at a price of \$2.25 per share of Common Stock for a period of five (5) years from the date of the final Closing (the “Warrant”).

**ARTICLE II.
PURCHASE AND SALE**

2.1 Closing.

(a) The Securities will be offered for sale until the earlier of (i) the date upon which subscriptions for the Maximum Offering offered hereunder have been accepted, (ii) April 30, 2019 (subject to the right of the Company and the Placement Agent to extend the offering until June 30, 2019 without further notice to investors), (iii) the date upon which the Company and the Placement Agent elect to terminate the Offering or (iv) the date upon which the Company elects to terminate the Offering (the "Termination Date"). The Offering is being conducted on a "*reasonable efforts*" basis with respect to the Maximum Offering.

(b) On the initial Closing Date (the "Initial Closing Date"), upon the terms and subject to the conditions set forth herein, substantially concurrent with the execution and delivery of this Agreement by the parties hereto, the Company agrees to sell at the initial Closing (the "Initial Closing"), and the Purchasers, severally and not jointly, agree to purchase at the Initial Closing, up to an aggregate of 6,666,667 of Units, calculated based upon the Price Per Unit, for each Purchaser equal to such Purchaser's Subscription Amount as set forth on Appendix A hereto, and Investor Warrants as determined pursuant to Section 2.2(a). Thereafter, on any subsequent Closing Date (each a "Subsequent Closing Date"), upon the terms and subject to the conditions set forth herein, substantially concurrent with the execution and delivery of this Agreement by the Purchasers purchasing Units on such Subsequent Closing Date, the Company agrees to sell, and each Purchaser purchasing Units at such subsequent Closing, severally and not jointly, agrees to purchase an aggregate of up to 6,666,667 of Units, calculated as set forth above, less the amount of Units issued and sold at all previous Closings. Each Purchaser purchasing Units on a Closing Date shall deliver to the Company such Purchaser's Subscription Amount by wire transfer of immediately available funds in accordance with the Company's written wire instructions, and the Company shall deliver to each Purchaser its respective Units, as determined pursuant to Section 2.2(a), and the Company and each Purchaser shall deliver the other items set forth in Section 2.2 deliverable at the Closing. Upon satisfaction of the covenants and conditions set forth in Sections 2.2 and 2.3, a Closing shall occur at the offices of Company Counsel or such other location as the parties shall mutually agree.

(c) The last Closing of the Offering, occurring on or prior to the Termination Date, shall be referred to as the "Final Closing". Any subscription documents or funds received after the Final Closing will be returned, without interest or deduction. If a Closing is not held on or before the Termination Date, the Company shall cause all subscription documents and funds to be returned, without interest or deduction, to each prospective Purchaser. The Company shall also cause any subscription documents or funds received following the final Closing to be returned, without interest or deduction, to each applicable prospective Purchaser. Notwithstanding the foregoing, the Company in its sole discretion may elect not to sell to any Person any or all of the Units requested to be purchased hereunder, provided that the Company causes all corresponding subscription documents and funds received from such Person to be promptly returned.

(d) The Subscriber may revoke its subscription and obtain a return of the subscription amount paid to the Escrow Account at any time before the date of the Initial Closing by providing written notice to the Placement Agent, the Company and the Escrow Agent as provided herein. Upon receipt of a revocation notice from the Subscriber prior to the date of the Initial Closing, all amounts paid by the Subscriber shall be returned to the Subscriber, without interest or deduction. The Subscriber may not revoke this subscription or obtain a return of the subscription amount paid to the Escrow Agent on or after the date of the Initial Closing. Any subscription received after the Initial Closing but prior to the Termination Date shall be irrevocable.

2.2 Deliveries.

(a) On or prior to each Closing Date, the Company shall deliver or cause to be delivered to each Purchaser purchasing Units on such Closing Date each of the following:

- (i) this Agreement duly executed by the Company;
- (ii) the Subscription Agreement duly executed by the Company;
- (iii) a legal opinion of Company Counsel, substantially in the form of Exhibit D attached hereto;
- (iv) the Registration Rights Agreement duly executed by the Company;

(v) (1) irrevocable instructions to the Transfer Agent authorizing the issuance of the shares of Common Stock included in the Units purchased by such Purchaser at such Closing and (2) a Warrant registered in such Purchaser's name to purchase such number of Investor Warrant Shares included in the Units purchased by such Purchaser at such Closing (such Warrant certificate may be delivered within three (3) Trading Days of such Closing Date). Within five (5) days following any Closing, the Company will deliver, unless otherwise requested by any Purchaser, one (1) certificate registered in such Purchaser's name representing the shares of Common Stock included in the Units purchased by such Purchaser at such Closing; and

- (vi) a good standing certificate of the Company, dated within four Trading Days of the Closing Date, from the State of Nevada.

(b) On or prior to each Closing Date, each Purchaser purchasing Units on such Closing Date shall deliver or cause to be delivered to the Company the following:

- (i) the Subscription Agreement duly executed by such Purchaser; and
- (ii) such Purchaser's Subscription Amount by wire transfer to the account specified in writing by the Company, which such Subscription Amount is a for a purchase of a minimum of 6,666 Units at an aggregate minimum purchase price of \$10,000, unless the Company and the Placement Agent waive such requirement in their sole discretion.

2.3 Closing Conditions.

(a) The obligations of the Company hereunder in connection with each Closing are subject to the following conditions being met:

(i) the accuracy in all material respects on such Closing Date of the representations and warranties of the Purchasers contained herein (unless as of a specific date therein in which case they shall be accurate in all material respects as of such date);

(ii) all obligations, covenants and agreements of each Purchaser required to be performed at or prior to such Closing Date shall have been performed; and

(iii) the delivery by each Purchaser of the items set forth in Section 2.2(b) of this Agreement.

(b) The respective obligations of the Purchasers hereunder in connection with each Closing are subject to the following conditions being met:

(i) the accuracy in all material respects when made and on such Closing Date of the representations and warranties of the Company contained herein (unless as of a specific date therein in which case they shall be accurate in all material respects as of such date);

(ii) all obligations, covenants and agreements of the Company required to be performed at or prior to such Closing Date shall have been performed;

(iii) the delivery by the Company of the items set forth in Section 2.2(a) of this Agreement;

(iv) there shall have been no Material Adverse Effect with respect to the Company since the date hereof; and

(v) from the date hereof to such Closing Date, trading in the Common Stock shall not have been suspended by the Commission or the Company's principal Trading Market (except for any suspension of trading of limited duration agreed to by the Company, which suspension shall be terminated prior to the Closing), and, at any time prior to the Closing Date, trading in securities generally as reported by Bloomberg L.P. shall not have been suspended or limited, or minimum prices shall not have been established on securities whose trades are reported by such service, or on any Trading Market, nor shall a banking moratorium have been declared either by the United States or New York State authorities nor shall there have occurred any material outbreak or escalation of hostilities or other national or international calamity of such magnitude in its effect on, or any material adverse change in, any financial market which, in each case, in the reasonable good faith judgment of such Purchaser, makes it impracticable or inadvisable to purchase the Units at such Closing.

**ARTICLE III.
REPRESENTATIONS AND WARRANTIES**

3.1 Representations and Warranties of the Company. Except as set forth in the Disclosure Schedules, which Disclosure Schedules shall be deemed a part hereof and shall qualify any representation made herein only to the extent of the disclosure contained in the corresponding section of the Disclosure Schedules, the Company hereby makes the following representations and warranties to each Purchaser:

(a) Subsidiaries. The Company has one subsidiary, Relmada Therapeutics, Inc., a Delaware corporation.

(b) Organization and Qualification. Each of the Company and its Subsidiaries is an entity duly incorporated or otherwise organized, validly existing and in good standing under the laws of the jurisdiction of its incorporation or organization, with the requisite power and authority to own and use its properties and assets and to carry on its business as currently conducted. Neither the Company nor any Subsidiary is in violation or default of any of the provisions of its respective certificate or articles of incorporation, bylaws or other organizational or charter documents. Each of the Company and its Subsidiaries is duly qualified to conduct business and is in good standing as a foreign corporation or other entity in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary, except where the failure to be so qualified or in good standing, as the case may be, could not have or reasonably be expected to result in: (i) a material adverse effect on the legality, validity or enforceability of any Transaction Document, (ii) a material adverse effect on the results of operations, assets, business, prospects or condition (financial or otherwise) of the Company and the Subsidiaries, taken as a whole, or (iii) a material adverse effect on the Company's ability to perform in any material respect on a timely basis its obligations under any Transaction Document (any of (i), (ii) or (iii), a "Material Adverse Effect") and no Proceeding has been instituted in any such jurisdiction revoking, limiting or curtailing or seeking to revoke, limit or curtail such power and authority or qualification.

(c) Authorization; Enforcement. The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by this Agreement and each of the other Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of this Agreement and each of the other Transaction Documents by the Company and the consummation by it of the transactions contemplated hereby and thereby have been duly authorized by all necessary action on the part of the Company and no further action is required by the Company, the Board of Directors or the Company's stockholders in connection herewith or therewith other than in connection with the Required Approvals. This Agreement and each other Transaction Document to which it is a party has been (or upon delivery will have been) duly executed by the Company and, when delivered in accordance with the terms hereof and thereof, will constitute the valid and binding obligation of the Company enforceable against the Company in accordance with its terms, except: (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.

(d) No Conflicts. The execution, delivery and performance by the Company of this Agreement and the other Transaction Documents, the issuance and sale of the Securities and the consummation by it of the transactions contemplated hereby and thereby to which it is a party do not and will not: (i) conflict with or violate any provision of the Company's or any Subsidiary's certificate or articles of incorporation, bylaws or other organizational or charter documents, (ii) except as set forth on Schedule 3.1(d)(iii), conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, result in the creation of any Lien upon any of the properties or assets of the Company or any Subsidiary, or give to others any rights of termination, amendment, acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing a Company or Subsidiary debt or otherwise) or other understanding to which the Company or any Subsidiary is a party or by which any property or asset of the Company or any Subsidiary is bound or affected, or (iii) subject to the Required Approvals, conflict with or result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Company or a Subsidiary is subject (including federal and state securities laws and regulations), or by which any property or asset of the Company or a Subsidiary is bound or affected; except in the case of each of clauses (ii) and (iii), such as could not have or reasonably be expected to result in a Material Adverse Effect.

(e) Filings, Consents and Approvals. Except as set forth on Schedule 3.1(e), the Company is not required to obtain any consent, waiver, authorization or order of, give any notice to, or make any filing or registration with, any court or other federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by the Company of the Transaction Documents, other than: (i) the filing with the Commission pursuant to the Registration Rights Agreement and Section 4.6, (ii) the notice and/or application(s) to each applicable Trading Market, if any, for the issuance and sale of the Offering Shares and the listing of the Offering Shares for trading thereon in the time and manner required thereby, and (iii) the filing of a Form D with the Commission and such filings as are required to be made under applicable state securities laws (collectively, the "Required Approvals").

(f) Issuance of the Securities. The Securities are duly authorized and, when issued and paid for in accordance with the applicable Transaction Documents, will be duly and validly issued, fully paid and, if and as applicable, nonassessable, free and clear of all Liens imposed by the Company. The Company has reserved from its duly authorized capital stock a number of shares of Common Stock for issuance of the Offering Shares at least equal to the Required Minimum on the date hereof.

(g) Capitalization. The capitalization of the Company is as set forth on Schedule 3.1(g). The Company has not issued any capital stock and/or Common Stock Equivalents not set forth on Schedule 3.1(g). Except as set forth on Schedule 3.1(g), no Person has any right of first refusal, preemptive right, right of participation, or any similar right to participate in the transactions contemplated by the Transaction Documents. Except as a result of the purchase and sale of the Securities or as described on Schedule 3.1(g), there are no outstanding options, warrants, scrip rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities, rights or obligations convertible into or exercisable or exchangeable for, or giving any Person any right to subscribe for or acquire any shares of Common Stock, or contracts, commitments, understandings or arrangements by which the Company or any Subsidiary is or may become bound to issue additional shares of Common Stock or Common Stock Equivalents. Except as set forth on Schedule 3.1(g), the issuance and sale of the Securities will not obligate the Company to issue shares of Common Stock or other securities to any Person (other than the Purchasers) and will not result in a right of any holder of securities of the Company to adjust the exercise, conversion, exchange or reset price under any of such securities. All of the outstanding shares of capital stock and other securities of the Company are duly authorized, validly issued, fully paid and nonassessable, have been issued in material compliance with all federal and state securities laws, and none of such outstanding shares was issued in violation of any preemptive rights or similar rights to subscribe for or purchase securities. No further approval or authorization of any stockholder, the Board of Directors or others is required for the issuance and sale of the Securities. Except for the Company's certificate of incorporation, there are no stockholders agreements, voting agreements or other similar agreements with respect to the Company's capital stock to which the Company is a party or, to the knowledge of the Company, between or among any of the Company's stockholders.

(h) Shell Company Status; SEC Reports; Financial Statements. The Company has never been an issuer subject to Rule 144(i) under the Securities Act. The Company has filed all reports, schedules, forms, statements and other documents required to be filed by the Company under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) thereof, for the two years preceding the date hereof (or such shorter period as the Company was required by law or regulation to file such material) (the foregoing materials, including the exhibits thereto and documents incorporated by reference therein, being collectively referred to herein as the “SEC Reports”) on a timely basis or has received a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension. As of their respective dates, the SEC Reports complied in all material respects with the requirements of the Securities Act and the Exchange Act, as applicable, and none of the SEC Reports, when filed, contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. The financial statements of the Company included in the SEC Reports comply in all material respects with applicable accounting requirements and the rules and regulations of the Commission with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with generally accepted accounting principles applied on a consistent basis during the periods involved (“GAAP”), except as may be otherwise specified in such financial statements or the notes thereto and except that unaudited financial statements may not contain all footnotes required by GAAP, and fairly present in all material respects the financial position of the Company and its consolidated Subsidiaries as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, immaterial, year-end audit adjustments.

(i) Material Changes; Undisclosed Events, Liabilities or Developments. Since the date of the latest audited financial statements included within the SEC Reports, except as specifically disclosed in a subsequent SEC Report filed prior to the date hereof: (i) there has been no event, occurrence or development that has had or that could reasonably be expected to result in a Material Adverse Effect, (ii) the Company has not incurred any material liabilities (contingent or otherwise) other than (A) trade payables and accrued expenses incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Company’s financial statements pursuant to GAAP or disclosed in filings made with the Commission, (iii) the Company has not altered its method of accounting, (iv) the Company has not declared or made any dividend or distribution of cash or other property to its stockholders or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock, and (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to existing Company stock option plans. Except for the issuance of the Securities contemplated by this Agreement, no event, liability, fact, circumstance, occurrence or development has occurred or exists or is reasonably expected to occur or exist with respect to the Company or its Subsidiaries or their respective businesses, properties, operations, assets or financial condition, that would be required to be disclosed by the Company under applicable securities laws at the time this representation is made or deemed made that has not been publicly disclosed at least one (1) Trading Day prior to the date that this representation is made.

(j) Litigation. There is no action, suit, inquiry, notice of violation, proceeding or investigation pending or, to the knowledge of the Company, threatened against or affecting the Company, any Subsidiary or any of their respective properties before or by any court, arbitrator, governmental or administrative agency or regulatory authority (federal, state, county, local or foreign) (collectively, an “Action”) which (i) adversely affects or challenges the legality, validity or enforceability of any of the Transaction Documents or the Securities or (ii) could, if there were an unfavorable decision, have or reasonably be expected to result in a Material Adverse Effect. Except as described on Schedule 3.1(j), since December 31, 2018, neither the Company nor any Subsidiary, nor any director or officer thereof, is or has been the subject of any Action involving a claim of violation of or liability under federal or state securities laws or a claim of breach of fiduciary duty. There has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the Commission or any state securities administrator involving the Company or any current or former director or officer of the Company. The Commission has not issued any stop order or other order suspending the effectiveness of any registration statement filed by the Company or any Subsidiary under the Exchange Act or the Securities Act.

(k) Compliance. Neither the Company nor any Subsidiary: (i) is in default under or in violation of and no event has occurred that has not been waived that, with notice or lapse of time or is in violation of, any indenture, loan or credit agreement or any other agreement or instrument to which it is a party or by which it or any of its properties is bound (whether or not such default or violation has been waived), (x) is in violation of any judgment, decree or order of any court, arbitrator or other governmental authority or (ii) is or has been in violation of any statute, rule, ordinance or regulation of any governmental authority, including without limitation all foreign, federal, state and local laws relating to taxes, environmental protection, occupational health and safety, product quality and safety and employment and labor matters, except in each case as could not have or reasonably be expected to result in a Material Adverse Effect.

(l) Regulatory Permits. The Company and the Subsidiaries possess all certificates, authorizations and permits issued by the appropriate federal, state, local or foreign regulatory authorities necessary to conduct their respective businesses as presently conducted, except where the failure to possess such permits could not reasonably be expected to result in a Material Adverse Effect (“Material Permits”), and neither the Company nor any Subsidiary has received any notice of proceedings relating to the revocation or modification of any Material Permit.

(m) Title to Assets. Except as described on Schedule 3.1(m), the Company and the Subsidiaries have good and marketable title in fee simple to all real property owned by them and good and marketable title in all personal property owned by them that is material to the business of the Company and the Subsidiaries, in each case free and clear of all Liens, except for (i) Liens as do not materially affect the value of such property and do not materially interfere with the use made and proposed to be made of such property by the Company and the Subsidiaries and (ii) Liens for the payment of federal, state or other taxes, for which appropriate reserves have been made in accordance with GAAP, and the payment of which is neither delinquent nor subject to penalties. Any real property and facilities held under lease by the Company and the Subsidiaries are held by them under valid, subsisting and enforceable leases with which the Company and the Subsidiaries are in compliance.

(n) Intellectual Property.

(i) The term "Intellectual Property Rights" includes:

1. the name of the Company, all fictional business names, trading names, registered and unregistered trademarks, service marks, and applications (collectively, "Marks");
2. all patents, patent applications, and inventions and discoveries that may be patentable (collectively, "Patents");
3. all copyrights in both published works and unpublished works (collectively, "Copyrights");
4. all rights in mask works (collectively, "Rights in Mask Works"); and
5. all know-how, trade secrets, confidential information, customer lists, software, technical information, data, process technology, plans, drawings, and blue prints (collectively, "Trade Secrets") owned, used, or licensed by the Company as licensee or licensor.

(ii) Agreements. Schedule 3.1(n) contains a complete and accurate list of all contracts relating to the Intellectual Property Rights to which the Company is a party or by which the Company is bound, except for any license implied by the sale of a product and perpetual, paid-up licenses for commonly available software programs with a value of less than \$10,000 under which the Company is the licensee. There are no outstanding and, to the Company's knowledge, no threatened disputes or disagreements with respect to any such agreement.

(iii) Know-How Necessary for the Business. The Intellectual Property Rights are all those necessary for the operation of the Company's businesses as it is currently conducted or as represented, in writing, to the Purchasers to be conducted. The Company is the owner of all right, title, and interest in and to each of the Intellectual Property Rights, free and clear of all liens, security interests, charges, encumbrances, equities, and other adverse claims, and has the right to use all of the Intellectual Property Rights. To the Company's knowledge, no employee of the Company has entered into any contract that restricts or limits in any way the scope or type of work in which the employee may be engaged or requires the employee to transfer, assign, or disclose information concerning his work to anyone other than of the Company.

(iv) Know-How Necessary for the Business. Schedule 3.1(n) contains a complete and accurate list of all Patents. Except as set forth on Schedule 3.1(j), the Company is the owner of all right, title and interest in and to each of the Patents, free and clear of all Liens and other adverse claims. All of the issued Patents are currently in compliance with formal legal requirements (including payment of filing, examination, and maintenance fees and proofs of working or use), are valid and enforceable, and are not subject to any maintenance fees or taxes or actions falling due within ninety days after the Initial Closing Date. No Patent has been or is now involved in any interference, reissue, reexamination, or opposition proceeding. To the Company's knowledge: (1) there is no potentially interfering patent or patent application of any third party, and (2) no Patent is infringed or has been challenged or threatened in any way. To the Company's knowledge, none of the products manufactured and sold, nor any process or know-how used, by the Company infringes or is alleged to infringe any patent or other proprietary right of any other Person.

(v) Trademarks. Schedule 3.1(n) contains a complete and accurate list and summary description of all Marks. The Company is the owner of all right, title, and interest in and to each of the Marks, free and clear of all Liens and other adverse claims. All Marks that have been registered with the United States Patent and Trademark Office are currently in compliance with all formal legal requirements (including the timely post-registration filing of affidavits of use and incontestability and renewal applications), are valid and enforceable, and are not subject to any maintenance fees or taxes or actions falling due within ninety days after the Initial Closing Date. Except as set forth in Schedule 3.1(n), no Mark has been or is now involved in any opposition, invalidation, or cancellation and, to the Company's knowledge, no such action is threatened with respect to any of the Marks. To the Company's knowledge: (1) there is no potentially interfering trademark or trademark application of any third party, and (2) no Mark is infringed or has been challenged or threatened in any way. To the Company's knowledge, none of the Marks used by the Company infringes or is alleged to infringe any trade name, trademark, or service mark of any third party.

(vi) Copyrights. Schedule 3.1(n) contains a complete and accurate list of all Copyrights. The Company is the owner of all right, title, and interest in and to each of the Copyrights, free and clear of all Liens and other adverse claims. All the Copyrights have been registered and are currently in compliance with formal requirements, are valid and enforceable, and are not subject to any maintenance fees or taxes or actions falling due within ninety days after the date of the Initial Closing. No Copyright is infringed or, to the Company's knowledge, has been challenged or threatened in any way. To the Company's knowledge, none of the subject matter of any of the Copyrights infringes or is alleged to infringe any copyright of any third party or is a derivative work based on the work of a third party. All works encompassed by the Copyrights have been marked with the proper copyright notice.

(vii) Trade Secrets. With respect to each Trade Secret, the documentation relating to such Trade Secret is current, accurate, and sufficient in detail and content to identify and explain it and to allow its full and proper use without reliance on the knowledge or memory of any individual. The Company has taken all reasonable precautions to protect the secrecy, confidentiality, and value of its Trade Secrets. The Company has good title and an absolute (but not necessarily exclusive) right to use the Trade Secrets. The Trade Secrets are not part of the public knowledge or literature, and, to the Company's knowledge, have not been used, divulged, or appropriated either for the benefit of any Person (other than the Company) or to the detriment of the Company. No Trade Secret is subject to any adverse claim or has been challenged or threatened in any way.

(o) Insurance. The Company and the Subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary in the businesses in which the Company and the Subsidiaries are engaged, including, but not limited to, directors and officers insurance coverage at least equal to the aggregate Subscription Amount. Neither the Company nor any Subsidiary has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business without a significant increase in cost.

(p) Transactions With Affiliates and Employees. Except as set forth in the SEC Reports, none of the officers or directors of the Company or any Subsidiary and, to the knowledge of the Company, none of the employees of the Company or any Subsidiary is presently a party to any transaction with the Company or any Subsidiary (other than for services as employees, officers and directors), including any contract, agreement or other arrangement providing for the furnishing of services to or by, providing for rental of real or personal property to or from, providing for the borrowing of money from or lending of money to or otherwise requiring payments to or from any officer, director or such employee or, to the knowledge of the Company, any entity in which any officer, director, or any such employee has a substantial interest or is an officer, director, trustee, stockholder, member or partner, in each case in excess of \$100,000 other than for: (i) payment of salary or consulting fees for services rendered, (ii) reimbursement for expenses incurred on behalf of the Company and (iii) other employee benefits, including stock option agreements under any stock option plan of the Company.

(q) No General Solicitation. Neither the Company nor any person acting on behalf of the Company has offered or sold any of the Securities by any form of general solicitation or general advertising. The Company has offered the Securities for sale only to the Purchasers and certain other “accredited investors” within the meaning of Rule 501 under the Securities Act.

(r) Certain Fees. No brokerage, finder’s fees, commissions or due diligence fees are or will be payable by the Company or any Subsidiary to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other Person with respect to the transactions contemplated by the Transaction Documents except for the fees payable to the Placement Agent as set forth in the Memorandum and on Schedule 3.1(r). The Purchasers shall have no obligation with respect to any fees or with respect to any claims made by or on behalf of other Persons for fees of a type contemplated in this Section 3.1(r) that may be due in connection with the transactions contemplated by the Transaction Documents.

(s) Investment Company. The Company is not, and is not an Affiliate of, and immediately after receipt of payment for the Securities, will not be or be an Affiliate of, an “investment company” within the meaning of the Investment Company Act of 1940, as amended. The Company shall conduct its business in a manner so that it will not become an “investment company” subject to registration under the Investment Company Act of 1940, as amended.

(t) Registration Rights. Except as described in the Memorandum, no Person other than the Purchasers has any right to cause the Company or any Subsidiary to effect the registration under the Securities Act of any securities of the Company or any Subsidiary.

(u) Private Placement. Assuming the accuracy of the Purchasers’ representations and warranties set forth in Section 3.2 and in the Subscription Agreement entered into by each Purchaser in connection with this Agreement, no registration under the Securities Act is required for the offer and sale of the Securities by the Company to the Purchasers as contemplated hereby.

(v) Application of Takeover Protections. The Company and the Board of Directors have taken all necessary action, if any, in order to render inapplicable any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or other similar anti-takeover provision under the Company's certificate of incorporation (or similar charter documents) or the laws of its state of incorporation that is or could become applicable to the Purchasers as a result of the Purchasers and the Company fulfilling their obligations or exercising their rights under the Transaction Documents, including without limitation as a result of the Company's issuance of the Securities and the Purchasers' ownership of the Securities.

(w) Disclosure. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, the Company confirms that neither it nor any other Person acting on its behalf has provided any of the Purchasers or their agents or counsel with any information that it believes constitutes or might constitute material, non-public information. The Company understands and confirms that the Purchasers will rely on the foregoing representation in effecting transactions in securities of the Company. All of the disclosure furnished by or on behalf of the Company to the Purchasers regarding the Company and its Subsidiaries, their respective businesses and the transactions contemplated hereby, including the Disclosure Schedules to this Agreement, when taken together as a whole, is true and correct and does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements made therein, in light of the circumstances under which they were made, not misleading. The Company acknowledges and agrees that no Purchaser makes or has made any representations or warranties with respect to the transactions contemplated hereby other than those specifically set forth in Section 3.2 hereof.

(x) No Integrated Offering. Assuming the accuracy of the Purchasers' representations and warranties set forth in Section 3.2, neither the Company, nor any of its Affiliates, nor any Person acting on its or their behalf has, directly or indirectly, made any offers or sales of any security or solicited any offers to buy any security, under circumstances that would cause this offering of the Securities to be integrated with prior offerings by the Company for purposes of the Securities Act which would require the registration of any such securities under the Securities Act.

(y) Solvency. Based on the consolidated financial condition of the Company as of the Closing Date, and the Company's good faith estimate of the fair market value of its assets, after giving effect to the receipt by the Company of the proceeds from the sale of the Securities hereunder: (i) the fair saleable value of the Company's assets exceeds the amount that will be required to be paid on or in respect of the Company's existing debts and other liabilities (including known contingent liabilities) as they mature, (ii) the Company's assets do not constitute unreasonably small capital to carry on its business as now conducted and as proposed to be conducted including its capital needs taking into account the particular capital requirements of the business conducted by the Company, consolidated and projected capital requirements and capital availability thereof, and (iii) the current cash flow of the Company, together with the proceeds the Company would receive, were it to liquidate all of its assets, after taking into account all anticipated uses of the cash, would be sufficient to pay all amounts on or in respect of its liabilities when such amounts are required to be paid. The Company does not intend to incur debts beyond its ability to pay such debts as they mature (taking into account the timing and amounts of cash to be payable on or in respect of its debt). The Company has no knowledge of any facts or circumstances which lead it to believe that it will file for reorganization or liquidation under the bankruptcy or reorganization laws of any jurisdiction within one year from the Initial Closing Date. Schedule 3.1(y) sets forth as of the date hereof all outstanding secured and unsecured Indebtedness of the Company or any Subsidiary, or for which the Company or any Subsidiary has commitments. For the purposes of this Agreement, "Indebtedness" means (x) any liabilities for borrowed money or amounts owed in excess of \$250,000 (other than trade accounts payable incurred in the ordinary course of business), (y) all guaranties, endorsements and other contingent obligations in respect of indebtedness of others, whether or not the same are or should be reflected in the Company's consolidated balance sheet (or the notes thereto), except guaranties by endorsement of negotiable instruments for deposit or collection or similar transactions in the ordinary course of business; and (z) the present value of any lease payments in excess of \$250,000 due under leases required to be capitalized in accordance with GAAP. Neither the Company nor any Subsidiary is in default with respect to any Indebtedness.

(z) Tax Status. Except for matters that would not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect, the Company and its Subsidiaries each (i) has made or filed all United States federal, state and local income and all foreign income and franchise tax returns, reports and declarations required by any jurisdiction to which it is subject, (ii) has paid all taxes and other governmental assessments and charges that are material in amount, shown or determined to be due on such returns, reports and declarations and (iii) has set aside on its books provision reasonably adequate for the payment of all material taxes for periods subsequent to the periods to which such returns, reports or declarations apply. There are no unpaid taxes in any material amount claimed to be due by the taxing authority of any jurisdiction, and the officers of the Company or of any Subsidiary know of no basis for any such claim.

(aa) Foreign Corrupt Practices. Neither the Company nor any Subsidiary, nor to the knowledge of the Company or any Subsidiary, any agent or other person acting on behalf of the Company or any Subsidiary, has: (i) directly or indirectly, used any funds for unlawful contributions, gifts, entertainment or other unlawful expenses related to foreign or domestic political activity, (ii) made any unlawful payment to foreign or domestic government officials or employees or to any foreign or domestic political parties or campaigns from corporate funds, (iii) failed to disclose fully any contribution made by the Company or any Subsidiary (or made by any person acting on its behalf of which the Company is aware) which is in violation of law or (iv) violated in any material respect any provision of FCPA.

(bb) Acknowledgment Regarding Purchasers' Purchase of Securities. The Company acknowledges and agrees that each of the Purchasers is acting solely in the capacity of an arm's length purchaser with respect to the Transaction Documents and the transactions contemplated thereby. The Company further acknowledges that no Purchaser is acting as a financial advisor or fiduciary of the Company (or in any similar capacity) with respect to the Transaction Documents and the transactions contemplated thereby and any advice given by any Purchaser or any of their respective representatives or agents in connection with the Transaction Documents and the transactions contemplated thereby is merely incidental to the Purchasers' purchase of the Securities. The Company further represents to each Purchaser that the Company's decision to enter into this Agreement and the other Transaction Documents has been based solely on the independent evaluation of the transactions contemplated hereby by the Company and its representatives.

(cc) Money Laundering. The operations of the Company and its Subsidiaries are and have been conducted at all times in compliance with applicable financial record-keeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, applicable money laundering statutes and applicable rules and regulations thereunder (collectively, the "Money Laundering Laws"), and no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any Subsidiary with respect to the Money Laundering Laws is pending or, to the knowledge of the Company or any Subsidiary, threatened.

(dd) Stock Option Plans. Each stock option granted by the Company under the Company's stock option plan was granted (i) in accordance with the terms of the Company's stock option plan and (ii) with an exercise price at least equal to the fair market value of the Common Stock on the date such stock option would be considered granted under GAAP and applicable law. No stock option granted under the Company's stock option plan has been backdated.

(ee) Sarbanes-Oxley; Internal Accounting Controls. The Company is in material compliance with all provisions of the Sarbanes-Oxley Act of 2002 which are applicable to it as of the Closing Date. The Company and the Subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that: (i) transactions are executed in accordance with management's general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability, (iii) access to assets is permitted only in accordance with management's general or specific authorization, and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Company has established disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Company and designed such disclosure controls and procedures to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms. The Company's certifying officers have evaluated the effectiveness of the Company's disclosure controls and procedures as of the end of the period covered by the Company's most recently filed periodic report under the Exchange Act (such date, the "Evaluation Date"). The Company presented in its most recently filed periodic report under the Exchange Act the conclusions of the certifying officers about the effectiveness of the disclosure controls and procedures based on their evaluations as of the Evaluation Date. Since the Evaluation Date, there have been no changes in the Company's internal control over financial reporting (as such term is defined in the Exchange Act) that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

(ff) Listing and Maintenance Requirements. The Common Stock is registered pursuant to Section 12(b) or 12(g) of the Exchange Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Common Stock under the Exchange Act nor has the Company received any notification that the Commission is contemplating terminating such registration. The Company has not, in the 12 months preceding the date hereof, received notice from any Trading Market on which the Common Stock is or has been listed or quoted to the effect that the Company is not in compliance with the listing or maintenance requirements of such Trading Market. The Company is, and has no reason to believe that it will not in the foreseeable future continue to be, in compliance with all such listing and maintenance requirements.

(gg) Regulation M Compliance. The Company has not, and to its knowledge no one acting on its behalf has, (i) taken, directly or indirectly, any action designed to cause or to result in the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of any of the Securities, (ii) sold, bid for, purchased, or paid any compensation for soliciting purchases of, any of the securities of the Company, or (iii) paid or agreed to pay to any Person any compensation for soliciting another to purchase any other securities of the Company, other than, in the case of clauses (ii) and (iii), compensation paid to the Company's placement agent in connection with the placement of the Securities.

(hh) DTC Status. The Company's transfer agent (the "Transfer Agent") is a participant in and the Common Stock is eligible for transfer pursuant to the Depository Trust Company Automated Securities Transfer Program.

(ii) OFAC. Neither the Company nor, to the Company's knowledge, any director, officer, agent, employee, affiliate or person acting on its behalf, is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Treasury Department ("OFAC"); and the Company will not directly or indirectly use the proceeds of the sale of the Units, or lend, contribute or otherwise make available such proceeds to any joint venture partner or other person or entity, towards any sales or operations in Cuba, Iran, Syria, Sudan, Myanmar or any other country sanctioned by OFAC or for the purpose of financing the activities of any person currently subject to any U.S. sanctions.

(jj) FDA. As to each product subject to the jurisdiction of the U.S. Food and Drug Administration ("FDA") under the Federal Food, Drug, and Cosmetic Act, as amended, and the regulations thereunder ("FDCA") that is manufactured, packaged, labeled, stored, tested, distributed, sold, and/or marketed by the Company (each such product, a "Pharmaceutical Product"), such Pharmaceutical Product is being manufactured, packaged, labeled, stored, tested, distributed, sold and/or marketed by the Company in compliance with all applicable requirements under FDCA and similar laws, rules and regulations relating to registration, investigational use, premarket application approval, good manufacturing practices, good laboratory practices, good clinical practices (GCPs), product listing, quotas, labeling, advertising, record keeping and filing of reports, except where the failure to be in compliance would not have or reasonably be expected to result in a Material Adverse Effect. All clinical trials conducted by or on behalf of the Company have been, and are being, conducted in compliance in all material respects with the applicable requirements of GCPs, informed consent and all other applicable requirements relating to protection of human subjects specifically contained in 21 CFR Parts 312, 50, 54, 56 and 11. The Company has filed with the FDA or other appropriate governmental entity all required notices, and annual or other reports, including notices of adverse experiences and reports of serious and unexpected adverse experiences, related to the use of Pharmaceutical Product in clinical trials. The Company has not received any notice that any Institutional Review Board or Ethics Committee has initiated or threatened to initiate any action to suspend any clinical trial or otherwise restrict any clinical trial of any Pharmaceutical Product. There is no pending, completed or, to the Company's knowledge, threatened, action (including any lawsuit, arbitration, or legal or administrative or regulatory proceeding, charge, complaint, or investigation) against the Company, and the Company has not received any notice, warning letter or other communication from the FDA or any other governmental entity, which (i) contests the registration, approval, uses, distribution, manufacturing or packaging, testing, sale, or the labeling and promotion of any Pharmaceutical Product, (ii) withdraws its approval of, requests the recall, suspension, or seizure of, or withdraws or orders the withdrawal of advertising or sales promotional materials relating to, any Pharmaceutical Product, (iii) imposes a clinical hold on any clinical investigation by the Company, (iv) enjoins production at any facility of the Company or any third party facility where the Pharmaceutical Product is manufactured, (v) enters or proposes to enter into a consent decree of permanent injunction with the Company, or (vi) otherwise alleges any violation of any laws, rules or regulations by the Company, and which, either individually or in the aggregate, would have or reasonably be expected to result in a Material Adverse Effect. The properties, business and operations of the Company have been and are being conducted in all material respects in accordance with all applicable laws, rules and regulations of the FDA and any other governmental entity. The Company has not been informed by the FDA or any other governmental entity that the FDA or any other governmental entity will prohibit the testing, distribution, marketing, sale, license or use of any product proposed to be developed, produced, tested, distributed or marketed by the Company nor has the FDA or any other governmental entity expressed any concern as to approving for marketing any product being developed or proposed to be developed by the Company. Neither the Company nor any of its officers, employees, agents or clinical investigators has committed any act, made any statement or failed to make any statement that would reasonably be expected to provide a basis for the FDA to invoke its policy with respect to "Fraud, Untrue Statements of Material Facts, Bribery, and Illegal Gratuities" set forth in 56 Fed. Reg. 46191 (Sept. 10, 1991) and any amendments thereto. Neither the Company nor any officer, employee, independent contractor, or agent of the Company has been convicted of any crime or engaged in any conduct that has resulted in or would reasonably be expected to result in (i) debarment under 21 U.S.C. Section 335a or any similar state law or (ii) exclusion under 42 U.S.C. Section 1320a-7 or any similar state law or regulation.

(kk) Health Care Laws. The Company has operated and currently is in compliance in all material respects with all applicable Health Care Laws (defined herein), including, without limitation, the rules and regulations of the FDA, the U.S. Department of Health and Human Services Office of Inspector General, the Centers for Medicare & Medicaid Services, the Office for Civil Rights, the Department of Justice or any other governmental agency or body having jurisdiction over the Company or any of its properties, and has not engaged in activities which are, as applicable, cause for false claims liability, civil penalties, or mandatory or permissive exclusion from Medicare, Medicaid, or any other state or federal health care program. For purposes of this Agreement, "Health Care Laws" shall mean the federal Antikickback Statute (42 U.S.C. § 1320a-7b(b)), the Physician Payment Sunshine Act (42 U.S.C. § 1320a-7h), the civil False Claims Act (31 U.S.C. §§ 3729 et seq.), the criminal False Claims Act (42 U.S.C. § 1320a-7b(a)), all criminal laws relating to health care fraud and abuse, including but not limited to 18 U.S.C. Sections 286 and 287, and the health care fraud criminal provisions under the Health Insurance Portability and Accountability Act of 1996 (42 U.S.C. §1320d et seq.) ("HIPAA"), the exclusion laws (42 U.S.C. § 1320a-7), the civil monetary penalties law (42 U.S.C. § 1320a-7a), HIPAA, as amended by the Health Information Technology for Economic and Clinical Health Act (42 U.S.C. §§ 17921 et seq.), the patient privacy, data security and breach notification provisions under HIPAA, the Federal Food, Drug, and Cosmetic Act (21 U.S.C. §§ 301 et seq.), Medicare (Title XVIII of the Social Security Act), Medicaid (Title XIX of the Social Security Act), the regulations promulgated pursuant to such laws, and any other similar local, state or federal law and regulations. The Company has not received any FDA Form 483, notice of adverse finding, warning letter, untitled letter or other correspondence, communication or notice from the FDA or any other governmental or regulatory authority alleging or asserting noncompliance with any Health Care Laws applicable to the Company. The Company is not a party to nor has any ongoing reporting obligations pursuant to any corporate integrity agreements, deferred prosecution agreements, monitoring agreements, consent decrees, settlement orders, plans of correction or similar agreements with or imposed by any governmental or regulatory authority. Neither the Company nor any of its employees, officers, directors or, to the Company's knowledge, consultants has been excluded, suspended or debarred from participation in any U.S. state or federal health care program or human clinical research or, to the Company's knowledge, is subject to a governmental inquiry, investigation, proceeding, or other similar action that could reasonably be expected to result in debarment, suspension, or exclusion

(II) Bad Actor Disqualification.

(i) No Disqualification Events. With respect to Securities to be offered and sold hereunder in reliance on Rule 506 under the Securities Act (“Regulation D Securities”), none of the Company, any of its predecessors, any affiliated issuer, any director, executive officer, other officer of the Company participating in the offering, any beneficial owner of 20% or more of the Company’s outstanding voting equity securities, calculated on the basis of voting power, nor any promoter (as that term is defined in Rule 405 under the Securities Act) connected with the Company in any capacity at the time of sale (each, an “Issuer Covered Person” and, together, “Issuer Covered Persons”) is subject to any of the “Bad Actor” disqualifications described in Rule 506(d)(1)(i) to (viii) under the Securities Act (a “Disqualification Event”), except for a Disqualification Event covered by Rule 506(d)(2) or (d)(3). The Company has exercised reasonable care to determine whether any Issuer Covered Person is subject to a Disqualification Event. The Company has complied, to the extent applicable, with its disclosure obligations under Rule 506(e), and has furnished to the Placement Agent and the Subscriber a copy of any disclosures provided thereunder.

(ii) Other Covered Persons. The Company is not aware of any person that (i) has been or will be paid (directly or indirectly) remuneration for solicitation of purchasers in connection with the sale of the Securities and (ii) who is subject to a Disqualification Event.

(iii) Notice of Disqualification Events. The Company will notify the Placement Agent in writing of (i) any Disqualification Event relating to any Issuer Covered Person and (ii) any event that would, with the passage of time, become a Disqualification Event relating to any Issuer Covered Person, prior to any Closing of this Offering.

3.2 Representations and Warranties of the Purchasers. Each of the Purchasers hereby severally, and not jointly, represents and warrants to the Company that each such Purchaser’s representations and warranties in such Purchaser’s Subscription Agreement entered into in connection with this Agreement are true and correct as of the applicable Closing, and such representations and warranties are deemed repeated as if contained herein.

The Company acknowledges and agrees that the representations contained in Section 3.2 shall not modify, amend or affect such Purchaser’s right to rely on the Company’s representations and warranties contained in this Agreement or any representations and warranties contained in any other Transaction Document or any other document or instrument executed and/or delivered in connection with this Agreement or the consummation of the transaction contemplated hereby.

**ARTICLE IV.
OTHER AGREEMENTS OF THE PARTIES**

4.1 Transfer Restrictions.

(a) The Securities may only be disposed of in compliance with state and federal securities laws. In connection with any transfer of Securities other than pursuant to an effective registration statement or Rule 144, to the Company or to an Affiliate of a Purchaser or in connection with a pledge as contemplated in Section 4.1(b), the Company may require the transferor thereof to provide to the Company an opinion of counsel selected by the transferor and reasonably acceptable to the Company, the form and substance of which opinion shall be reasonably satisfactory to the Company, to the effect that such transfer does not require registration of such transferred Securities under the Securities Act. As a condition of transfer, any such transferee shall agree in writing to be bound by the terms of this Agreement and the Registration Rights Agreement and shall have the rights and obligations of a Purchaser under this Agreement and the Registration Rights Agreement.

(b) The Purchasers agree to the imprinting, so long as is required by this Section 4.1, of a legend on any of the Securities in the following form:

[NEITHER] THIS SECURITY [NOR THE SECURITIES FOR WHICH THIS SECURITY IS EXERCISABLE] [HAS NOT] [HAVE] BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY [AND THE SECURITIES ISSUABLE UPON EXERCISE OF THIS SECURITY] MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT WITH A REGISTERED BROKER-DEALER OR OTHER LOAN WITH A FINANCIAL INSTITUTION THAT IS AN "ACCREDITED INVESTOR" AS DEFINED IN RULE 501(a) UNDER THE SECURITIES ACT OR OTHER LOAN SECURED BY SUCH SECURITIES.

The Company acknowledges and agrees that a Purchaser may from time to time pledge pursuant to a bona fide margin agreement with a registered broker-dealer or grant a security interest in some or all of the Securities to a financial institution that is an "accredited investor" as defined in Rule 501(a) under the Securities Act and who agrees to be bound by the provisions of this Agreement and the Registration Rights Agreement and, if required under the terms of such arrangement, such Purchaser may transfer, pledge or secure Securities to the pledgees or secured parties. Such a pledge or transfer would not be subject to approval of the Company and no legal opinion of legal counsel of the pledgee, secured party or pledgor shall be required in connection therewith. Further, no notice shall be required of such pledge. At the applicable Purchaser's expense, the Company will execute and deliver such reasonable documentation as a pledgee or secured party of Securities may reasonably request in connection with a pledge or transfer of the Securities, including, if the Securities are subject to registration pursuant to the Registration Rights Agreement, the preparation and filing of any required prospectus supplement under Rule 424(b)(3) under the Securities Act or other applicable provision of the Securities Act to appropriately amend the list of selling stockholders thereunder.

(c) Certificates evidencing the Offering Shares shall not contain any legend (including the legend set forth in Section 4.1(b) hereof): (i) while a registration statement (including the Registration Statement) covering the resale of such security is effective under the Securities Act, (ii) following any sale of such Offering Shares pursuant to Rule 144, (iii) if such Offering Shares are eligible for sale under Rule 144, without the requirement for the Company to be in compliance with the current public information required under Rule 144 as to such Offering Shares and without volume or manner-of-sale restrictions, (iv) if such legend is not required under applicable requirements of the Securities Act (including judicial interpretations and pronouncements issued by the staff of the Commission) or (v) following the Effective Date. Upon the receipt by the Company of any reasonable certifications from the Purchasers requested by the Company with respect to future sales of such Offering Shares, the Company shall cause its counsel to issue a legal opinion to the Transfer Agent if required by the Transfer Agent to effect the removal of the legend hereunder. The Company agrees that following such time as such legend is no longer required under this Section 4.1(c), it will, as soon as practicable following the delivery by a Purchaser to the Company or the Transfer Agent of a certificate representing Offering Shares issued with a restrictive legend and, in each case, any reasonable certifications from the Purchaser requested by the Company or the Company's counsel in order to effectuate a legend removal, deliver or cause to be delivered to such Purchaser a certificate representing such shares that is free from all restrictive and other legends. The Company may not make any notation on its records or give instructions to the Transfer Agent that enlarge the restrictions on transfer set forth in this Section 4. Certificates for Offering Shares subject to legend removal hereunder shall be transmitted by the Transfer Agent to the Purchaser by crediting the account of the Purchaser's prime broker with the Depository Trust Company System as directed by such Purchaser if the Company is then a participant in such system.

(d) Each Purchaser, severally and not jointly with the other Purchasers, agrees with the Company that such Purchaser will sell any Securities pursuant to either the registration requirements of the Securities Act, including any applicable prospectus delivery requirements, or an exemption therefrom, and that if Securities are sold pursuant to a Registration Statement, they will be sold in compliance with the plan of distribution set forth therein, and acknowledges that the removal of the restrictive legend from certificates representing Securities as set forth in this Section 4.1 is predicated upon the Company's reliance upon this understanding.

4.2 Acknowledgment of Dilution. The Company acknowledges that the issuance of the Securities may result in dilution of the outstanding shares of Common Stock, which dilution may be substantial under certain market conditions. The Company further acknowledges that its obligations under the Transaction Documents, including, without limitation, its obligation to issue the Investor Warrant Shares pursuant to the Transaction Documents, are unconditional and absolute and not subject to any right of set off, counterclaim, delay or reduction, regardless of the effect of any such dilution or any claim the Company may have against any Purchaser and regardless of the dilutive effect that such issuance may have on the ownership of the other stockholders of the Company.

4.3 Furnishing of Information: Public Information. Commencing on the Effective Date, and until the earliest of the time that (a) no Purchaser owns Securities or (b) the Investor Warrants have expired, the Company covenants to have obtained and will thereafter maintain the registration of the Common Stock under Section 12(b) or 12(g) of the Exchange Act and to timely file (or obtain extensions in respect thereof and file within the applicable grace period) all reports required to be filed by the Company after the date hereof pursuant to the Exchange Act even if the Company is not then subject to the reporting requirements of the Exchange Act.

4.4 Integration. The Company shall not sell, offer for sale or solicit offers to buy or otherwise negotiate in respect of any security (as defined in Section 2 of the Securities Act) that would be integrated with the offer or sale of the Securities in a manner that would require the registration under the Securities Act of the sale of the Securities or that would be integrated with the offer or sale of the Securities for purposes of the rules and regulations of any Trading Market such that it would require shareholder approval prior to the closing of such other transaction unless shareholder approval is obtained before the closing of such subsequent transaction.

4.5 Exercise Procedures. The form of Notice of Exercise included in the Investor Warrants sets forth the totality of the procedures required of the Purchasers in order to exercise the Investor Warrants. No additional legal opinion, other information or instructions shall be required of the Purchasers to exercise their Investor Warrants. The Company shall honor exercises of the Investor Warrants and shall deliver Investor Warrant Shares in accordance with the terms, conditions and time periods set forth in the Transaction Documents.

4.6 Securities Laws Disclosure: Publicity. The Company shall, by 5:30 p.m. (New York City time) on the fourth Trading Day immediately following the date hereof, file a Current Report on Form 8-K and press release disclosing the material terms of the transactions contemplated hereby, including the Transaction Documents as exhibits thereto. From and after the issuance of such press release, the Company represents to the Purchasers that it shall have publicly disclosed all material, non-public information delivered to any of the Purchasers by the Company or any of its Subsidiaries, or any of their respective officers, directors, employees or agents in connection with the transactions contemplated by the Transaction Documents. The Company and each Purchaser shall consult with each other in issuing any other press releases with respect to the transactions contemplated hereby, and neither the Company nor any Purchaser shall issue any such press release nor otherwise make any such public statement without the prior consent of the Company, with respect to any press release of any Purchaser, or without the prior consent of each Purchaser, with respect to any press release of the Company, which consent shall not unreasonably be withheld or delayed, except if such disclosure is required by law, in which case the disclosing party shall promptly provide the other party with prior notice of such public statement or communication. Notwithstanding the foregoing, the Company shall not publicly disclose the name of any Purchaser, or include the name of any Purchaser in any filing with the Commission or any regulatory agency or Trading Market, without the prior written consent of such Purchaser, except: (a) as required by federal securities law in connection with (i) any registration statement contemplated by the Registration Rights Agreement and (ii) the filing of final Transaction Documents (including conformed signature pages thereto) with the Commission and (b) to the extent such disclosure is required by law or Trading Market regulations, in which case the Company shall provide the Purchasers with prior notice of such disclosure permitted under this clause (b).

4.7 Non-Public Information. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, the Company covenants and agrees that neither it, nor any other Person acting on its behalf, will provide any Purchaser or its agents or counsel with any information that the Company believes constitutes material non-public information, unless prior thereto such Purchaser shall have executed a written agreement with the Company regarding the confidentiality and use of such information or is an Affiliate of the Company. The Company understands and confirms that each Purchaser shall be relying on the foregoing covenant in effecting transactions in securities of the Company.

4.8 Use of Proceeds. The Company shall use the net proceeds from the sale of the Securities hereunder for general corporate purposes including, but not limited to, growth initiatives and capital expenditures, and shall not use such proceeds: (a) for the satisfaction of any portion of the Company's debt (other than payment of trade payables in the ordinary course of the Company's business and prior practices), (b) for the redemption of any Common Stock or Common Stock Equivalents or (c) the settlement of any outstanding litigation.

4.9 Indemnification of Purchasers. Subject to the provisions of this Section 4.9, the Company will indemnify and hold each Purchaser and its directors, officers, shareholders, members, partners, employees and agents (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title), each Person who controls such Purchaser (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, shareholders, agents, members, partners or employees (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title) of such controlling persons (each, a "Purchaser Party") harmless from any and all losses, liabilities, obligations, claims, contingencies, damages, costs and expenses, including all judgments, amounts paid in settlements, court costs and reasonable attorneys' fees and costs of investigation that any such Purchaser Party may suffer or incur as a result of or relating to (a) any breach of any of the representations, warranties, covenants or agreements made by the Company in this Agreement or in the other Transaction Documents or (b) any action instituted against Purchaser Parties in any capacity, or any of them or their respective Affiliates, by any stockholder of the Company who is not an Affiliate of such Purchaser Party, with respect to any of the transactions contemplated by the Transaction Documents (unless such action is based upon a breach of such Purchaser Party's representations, warranties or covenants under the Transaction Documents or any agreements or understandings such Purchaser Party may have with any such stockholder or any violations by such Purchaser Party of state or federal securities laws or any conduct by such Purchaser Party which constitutes fraud, gross negligence, willful misconduct or malfeasance). If any action shall be brought against any Purchaser Party in respect of which indemnity may be sought pursuant to this Agreement, such Purchaser Party shall promptly notify the Company in writing, and the Company shall have the right to assume the defense thereof with counsel of its own choosing reasonably acceptable to the Purchaser Party. Any Purchaser Party shall have the right to employ separate counsel in any such action and participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Purchaser Party except to the extent that (i) the employment thereof has been specifically authorized by the Company in writing, (ii) the Company has failed after a reasonable period of time to assume such defense and to employ counsel or (iii) in such action there is, in the reasonable opinion of counsel, a material conflict on any material issue between the position of the Company and the position of such Purchaser Party, in which case the Company shall be responsible for the reasonable fees and expenses of no more than one such separate counsel. The Company will not be liable to any Purchaser Party under this Agreement (y) for any settlement by a Purchaser Party effected without the Company's prior written consent, which shall not be unreasonably withheld or delayed; or (z) to the extent, but only to the extent that a loss, claim, damage or liability is attributable to any Purchaser Party's breach of its representations, warranties or covenants under the Transaction Documents or any agreements or understandings such Purchaser Party may have with any such stockholder or any violations by such Purchaser Party of state or federal securities laws or any conduct by such Purchaser Party which constitutes fraud, gross negligence, willful misconduct or malfeasance. The indemnification required by this Section 4.9 shall be made by periodic payments of the amount thereof during the course of the investigation or defense, as and when bills are received or are incurred. The indemnity agreements contained herein shall be in addition to any cause of action or similar right of any Purchaser Party against the Company or others and any liabilities the Company may be subject to pursuant to law.

4.10 Reservation and Listing of Securities.

(a) The Company shall maintain a reserve from its duly authorized shares of Common Stock for issuance pursuant to the Transaction Documents in such amount as may then be required to fulfill its obligations in full under the Transaction Documents (the "Required Minimum").

(b) If, on any date, the number of authorized but unissued (and otherwise unreserved) shares of Common Stock is less than the Required Minimum on such date, then the Board of Directors shall use commercially reasonable efforts to amend the Company's certificate of incorporation to increase the number of authorized but unissued shares of Common Stock to at least the Required Minimum at such time, as soon as possible and in any event not later than the 60th day after such date.

(c) The Company shall take all steps necessary to cause the Offering Shares to be approved for listing and actually listed on the Company's principal Trading Market, if any.

4.11 Equal Treatment of Purchasers. No consideration (including any modification of any Transaction Document) shall be offered or paid to any Person to amend or consent to a waiver or modification of any provision of any of this Agreement unless the same consideration is also offered to all of the parties to this Agreement. For clarification purposes, this provision constitutes a separate right granted to each Purchaser by the Company and negotiated separately by each Purchaser, and is intended for the Company to treat the Purchasers as a class and shall not in any way be construed as the Purchasers acting in concert or as a group with respect to the purchase, disposition or voting of Securities or otherwise.

4.12 Certain Transactions and Confidentiality. Each Purchaser, severally and not jointly with the other Purchasers, covenants that neither it, nor any Affiliate acting on its behalf or pursuant to any understanding with it will execute any purchases or sales, including Short Sales, of any of the Company's securities during the period commencing with the execution of this Agreement and ending at such time that the transactions contemplated by this Agreement are first publicly announced pursuant to the initial press release as described in Section 4.6. Each Purchaser, severally and not jointly with the other Purchasers, covenants that until such time as the transactions contemplated by this Agreement are publicly disclosed by the Company pursuant to the initial press release as described in Section 4.6, such Purchaser will maintain the confidentiality of the existence and terms of this transaction and the information included in the Transaction Documents and the Disclosure Schedules. Notwithstanding the foregoing, and notwithstanding anything contained in this Agreement to the contrary, the Company expressly acknowledges and agrees that (i) no Purchaser makes any representation, warranty or covenant hereby that it will not engage in effecting transactions in any securities of the Company after the time that the transactions contemplated by this Agreement are first publicly announced pursuant to the initial press release as described in Section 4.6, (ii) no Purchaser shall be restricted or prohibited from effecting any transactions in any securities of the Company in accordance with applicable securities laws from and after the time that the transactions contemplated by this Agreement are first publicly announced pursuant to the initial press release as described in Section 4.6 and (iii) no Purchaser shall have any duty of confidentiality to the Company or its Subsidiaries after the issuance of the initial press release as described in Section 4.6. Notwithstanding the foregoing, in the case of a Purchaser that is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Purchaser's assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Purchaser's assets, the covenant set forth above shall only apply with respect to the portion of assets managed by the portfolio manager that made the investment decision to purchase the Securities covered by this Agreement.

4.13 Form D; Blue Sky Filings. The Company agrees to timely file a Form D with respect to the Securities as required under Regulation D. The Company shall take such action as the Company shall reasonably determine is necessary in order to obtain an exemption for, or to qualify the Securities for, sale to the Purchasers at each Closing under applicable securities or "Blue Sky" laws of the states of the United States, and shall provide evidence of such actions promptly upon request of any Purchaser.

**ARTICLE V.
MISCELLANEOUS**

5.1 Termination. This Agreement may be terminated by any Purchaser, as to such Purchaser's obligations hereunder only and without any effect whatsoever on the obligations between the Company and the other Purchasers, by written notice to the other parties, if the Initial Closing has not been consummated on or before September 30, 2018; provided, however, that such date may be extended, without notice, to December 31, 2018 with the consent of the Company and the Placement Agent provided, further, however, that such termination will not affect the right of any party to sue for any breach by any other party (or parties).

5.2 Fees and Expenses. Except as expressly set forth in the Transaction Documents to the contrary, each party shall pay the fees and expenses of its advisers, counsel, accountants and other experts, if any, and all other expenses incurred by such party incident to the negotiation, preparation, execution, delivery and performance of this Agreement. The Company shall pay all Transfer Agent fees, stamp taxes and other taxes and duties levied in connection with the delivery of any Securities to the Purchasers.

Notwithstanding the foregoing, the Company agrees to pay promptly all of the Placement Agent's legal fees reasonably incurred in connection with the negotiation, preparation, execution, delivery and performance of this Agreement and the other Transaction Documents. Subject to the following qualifications, such legal fees shall not exceed \$75,000 in the aggregate, and are exclusive of disbursements and any fees incurred in connection with the contemplated Registration Statement (the "Cap"). In the event that there should be a material change in the transactions contemplated hereby, then the Placement Agent and the Company agree to a good faith upward adjustment in the Cap. Such legal fees will be due and payable as follows: fifty percent (50%) of such legal fees incurred to date shall be paid at the Initial Closing and the remainder shall be paid at each subsequent Closing together with any additional legal fees incurred from the date of the prior Closing until such subsequent Closing, subject always to the Cap. Notwithstanding the foregoing, if there be no Closing hereunder, then such legal fees shall be due and payable on demand. The Placement Agent shall deliver an invoice from the Placement Agent's counsel detailing such legal fees at least one (1) Business Day prior to the Initial Closing and each subsequent Closing.

5.3 Entire Agreement. The Transaction Documents, together with the exhibits and schedules thereto, contain the entire understanding of the parties with respect to the subject matter hereof and thereof and supersede all prior agreements and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into such documents, exhibits and schedules.

5.4 Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of: (a) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto at or prior to 5:30 p.m. (New York City time) on a Trading Day, (b) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (c) the second (2nd) Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (d) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as set forth on the signature pages attached hereto.

5.5 Amendments; Waivers. No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Company and the Purchasers holding at least 67% in interest of the Securities then outstanding, or in the case of a waiver, by the party against whom enforcement of any such waived provision is sought. No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of any party to exercise any right hereunder in any manner impair the exercise of any such right.

5.6 Headings. The headings herein are for convenience only, do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof.

5.7 Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The Company may not assign this Agreement or any rights or obligations hereunder without the prior written consent of each Purchaser (other than by merger). Any Purchaser may assign any or all of its rights under this Agreement to any Person to whom such Purchaser assigns or transfers any Securities, provided that such transferee agrees in writing to be bound, with respect to the transferred Securities, by the provisions of the Transaction Documents that apply to the "Purchasers."

5.8 No Third-Party Beneficiaries. This Agreement is intended for the benefit of the parties hereto and their respective successors and permitted assigns and is not for the benefit of, nor may any provision hereof be enforced by, any other Person, except as otherwise set forth in Section 4.9.

5.9 Governing Law. The Transaction Documents will be governed by and construed under the laws of the State of New York as applied to agreements among New York residents entered into and to be performed entirely within New York. The parties hereto (1) agree that any legal suit, action or proceeding arising out of or relating to this Agreement will be instituted exclusively in New York State Supreme Court, County of New York, or in the United States District Court for the Southern District of New York, (2) waive any objection which the parties may have now or hereafter to the venue of any such suit, action or proceeding, and (3) irrevocably consent to the jurisdiction of the New York State Supreme Court, County of New York, and the United States District Court for the Southern District of New York in any such suit, action or proceeding. Each of the parties hereto further agrees to accept and acknowledge service of any and all process which may be served in any such suit, action or proceeding in the New York State Supreme Court, County of New York, or in the United States District Court for the Southern District of New York and agrees that service of process upon it mailed by certified mail to its address will be deemed in every respect effective service of process upon it, in any such suit, action or proceeding. If either party shall commence an action or proceeding to enforce any provisions of the Transaction Documents, then, in addition to the obligations of the Company under Section 4.9, the prevailing party in such action, suit or proceeding shall be reimbursed by the other party for its reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding. THE PARTIES HERETO AGREE TO WAIVE THEIR RESPECTIVE RIGHTS TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF THIS AGREEMENT OR ANY DOCUMENT OR AGREEMENT CONTEMPLATED HEREBY.

5.10 Survival. The representations and warranties contained herein shall survive the Closing and the delivery of the Securities.

5.11 Execution. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to each other party, it being understood that the parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

5.12 Severability. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

5.13 Rescission and Withdrawal Right. Notwithstanding anything to the contrary contained in (and without limiting any similar provisions of) any of the other Transaction Documents, whenever any Purchaser exercises a right, election, demand or option under a Transaction Document and the Company does not timely perform its related obligations within the periods therein provided, then such Purchaser may rescind or withdraw, in its sole discretion from time to time upon written notice to the Company, any relevant notice, demand or election in whole or in part without prejudice to its future actions and rights; provided, however, that in the case of a rescission of an exercise of an Investor Warrant, the applicable Purchaser shall be required to return any shares of Common Stock subject to any such rescinded exercise notice concurrently with the return to such Purchaser of the aggregate exercise price paid to the Company for such shares and the restoration of such Purchaser's right to acquire such shares pursuant to such Purchaser's Investor Warrant (including, issuance of a replacement warrant certificate evidencing such restored right).

5.14 Replacement of Securities. If any certificate or instrument evidencing any Securities is mutilated, lost, stolen or destroyed, the Company shall issue or cause to be issued in exchange and substitution for and upon cancellation thereof (in the case of mutilation), or in lieu of and substitution therefor, a new certificate or instrument, but only upon receipt of evidence reasonably satisfactory to the Company of such loss, theft or destruction. The applicant for a new certificate or instrument under such circumstances shall also pay any reasonable third-party costs (including customary indemnity) associated with the issuance of such replacement Securities.

5.15 Remedies. In addition to being entitled to exercise all rights provided herein or granted by law, including recovery of damages, each of the Purchasers and the Company will be entitled to specific performance under the Transaction Documents. The parties agree that monetary damages may not be adequate compensation for any loss incurred by reason of any breach of obligations contained in the Transaction Documents and hereby agree to waive and not to assert in any action for specific performance of any such obligation the defense that a remedy at law would be adequate.

5.16 Payment Set Aside. To the extent that the Company makes a payment or payments to any Purchaser pursuant to any Transaction Document or a Purchaser enforces or exercises its rights thereunder, and such payment or payments or the proceeds of such enforcement or exercise or any part thereof are subsequently invalidated, declared to be fraudulent or preferential, set aside, recovered from, disgorged by or are required to be refunded, repaid or otherwise restored to the Company, a trustee, receiver or any other Person under any law (including, without limitation, any bankruptcy law, state or federal law, common law or equitable cause of action), then to the extent of any such restoration the obligation or part thereof originally intended to be satisfied shall be revived and continued in full force and effect as if such payment had not been made or such enforcement or setoff had not occurred.

5.17 Independent Nature of Purchasers' Obligations and Rights. The obligations of each Purchaser under any Transaction Document are several and not joint with the obligations of any other Purchaser, and no Purchaser shall be responsible in any way for the performance or non-performance of the obligations of any other Purchaser under any Transaction Document. Nothing contained herein or in any other Transaction Document, and no action taken by any Purchaser pursuant hereto or thereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by the Transaction Documents. Each Purchaser shall be entitled to independently protect and enforce its rights, including, without limitation, the rights arising out of this Agreement or out of the other Transaction Documents, and it shall not be necessary for any other Purchaser to be joined as an additional party in any proceeding for such purpose. Each Purchaser has been represented by its own separate legal counsel in its review and negotiation of the Transaction Documents. The Company has elected to provide all Purchasers with the same terms and Transaction Documents for the convenience of the Company and not because it was required or requested to do so by any of the Purchasers. It is expressly understood and agreed that each provision contained in this Agreement and in each other Transaction Document is between the Company and a Purchaser, solely, and not between the Company and the Purchasers collectively and not between and among the Purchasers.

5.18 Saturdays, Sundays, Holidays, etc If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then such action may be taken or such right may be exercised on the next succeeding Business Day.

5.19 Construction. The parties agree that each of them and/or their respective counsel have reviewed and had an opportunity to revise the Transaction Documents and, therefore, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of the Transaction Documents or any amendments thereto. In addition, each and every reference to share prices and shares of Common Stock in any Transaction Document shall be subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the date of this Agreement.

5.20 WAIVER OF JURY TRIAL. IN ANY ACTION, SUIT, OR PROCEEDING IN ANY JURISDICTION BROUGHT BY ANY PARTY AGAINST ANY OTHER PARTY, THE PARTIES EACH KNOWINGLY AND INTENTIONALLY, TO THE GREATEST EXTENT PERMITTED BY APPLICABLE LAW, HEREBY ABSOLUTELY, UNCONDITIONALLY, IRREVOCABLY AND EXPRESSLY WAIVES FOREVER TRIAL BY JURY.

5.21 Liquidated Damages. The Company's obligations to pay any partial liquidated damages or other amounts owing under the Transaction Documents is a continuing obligation of the Company and shall not terminate until all unpaid partial liquidated damages and other amounts have been paid notwithstanding the fact that the instrument or security pursuant to which such partial liquidated damages or other amounts are due and payable shall have been canceled.

(Signature Pages Follow)

IN WITNESS WHEREOF, the parties hereto have caused this UNIT PURCHASE AGREEMENT to be duly executed by their respective authorized signatories as of the date first indicated above.

RELMADA THERAPEUTICS, INC.

Address for Notice:

880 Third Avenue
12th Floor
New York, NY 10022

By:

Name: Sergio Traversa
Title: CEO

With a copy to (which shall not constitute notice):

Thomas Slusarczyk, Esq.
The Matt Law Firm, PLLC
1701 Genesee Street
Utica, NY 135011

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK
SIGNATURE PAGE FOR PURCHASER FOLLOWS]

PURCHASER SIGNATURE PAGES TO RELMADA THERAPEUTICS, INC.
UNIT PURCHASE AGREEMENT

The Purchasers set forth on Appendix A to this Agreement have executed a Subscription Agreement with the Company which provides, among other things, that by executing the Subscription Agreement each Purchaser is deemed to have executed this UNIT PURCHASE AGREEMENT in all respects and is bound to purchase the Units set forth in such Subscription Agreement and Appendix A to this Agreement.

APPENDIX A

SCHEDULE OF PURCHASERS

Initial Closing

Name of Purchaser	Initial Units	Common Stock	Warrant Shares	Subscription Amount
				TOTAL: \$

Subsequent Closing

Name of Subsequent Closing Purchaser	Subsequent Units	Common Stock	Warrant Shares	Subscription Amount
				TOTAL: \$

Investors will purchase the number of Units of Relmada Therapeutics, Inc., a Nevada corporation (the "**Company**"), set forth on the signature page to the Subscription Agreement. The Securities are being offered (the "**Offering**") by the Company pursuant to the offering terms set forth in the Company's Confidential Private Placement Memorandum, dated March 22, 2019, as may be amended and/or supplemented from time to time (the "**Memorandum**"). The Placement Agent is _____ (the "**Placement Agent**")

The Securities are being offered on a "*best efforts*" basis up to the Maximum Offering of \$10,000,000 of Units (the "**Maximum Offering**") at a purchase price per Unit of \$1.50. The Securities may be sold at one or more closings of the Offering (each a "**Closing**", and, collectively, the "**Closings**"), at any time during the Offering Period (defined hereafter). The minimum investment amount that may be purchased by an Investor is 6,666 Units for an aggregate minimum purchase price of \$10,000 (the "**Investor Minimum Investment**"), unless the Company and the Placement Agent waive such requirement in their sole discretion. The subscription for the Securities will be made in accordance with and subject to the terms and conditions of the Subscription Agreement, the Memorandum and the Transaction Documents.

Certain of the subscription funds will be held in a non-interest bearing escrow account (the "**Escrow Account**") in the Company's name at _____ (the "**Escrow Agent**"), or with such other escrow agent as may be appointed by _____ (the "**Placement Agent**") and the Company.

The Securities will be offered through April 30, 2019 commencing on the date of the Memorandum (the "**Initial Offering Period**"), which period may be extended by the Company and the Placement Agent in their sole discretion, without further notice to prospective investors to a date not later than June 30, 2019 (the "**Final Termination Date**", with this additional period, together with the Initial Offering Period, being referred to herein as the "**Offering Period**"). In the event that (i) subscriptions for the Offering are rejected in whole (at the sole discretion of the Company or the Placement Agent), (ii) a Closing does not occur prior to the Final Termination Date or (iii) the Offering is otherwise terminated by the Company, then the Escrow Agent will refund all subscription funds held in the Escrow Account to the persons who submitted such funds, without interest, penalty or deduction. If a subscription is rejected in part (at the sole discretion of the Company or the Placement Agent) and the Company accepts the portion not so rejected, the funds for the rejected portion of such subscription will be returned without interest, penalty, expense or deduction.

The Company reserves the right (but is not obligated) to have its employees, agents, officers, directors and affiliates purchase Securities in the Offering and all such purchases will be counted towards the Maximum Offering Amount.

The terms of the Offering are more completely described in the Memorandum and such terms are incorporated herein in their entirety. Certain capitalized terms used, but not otherwise defined herein, will have the respective meanings provided in the Memorandum.

ALL SUBSCRIPTION DOCUMENTS MUST BE FILLED IN AND SIGNED EXACTLY AS SET FORTH WITHIN.

SUBSCRIPTION AGREEMENT
FOR
RELMADA THERAPEUTICS, INC.

March __, 2019

Relmada Therapeutics, Inc.
880 Third Avenue, 12th Floor
New York, NY 10022

Ladies and Gentlemen:

1. **Subscription.** The undersigned (the "**Purchaser**") will purchase the number of units, each unit consisting of (a) one (1) share of Common Stock and (b) a Warrant to purchase 0.50 share of Common Stock ("**Warrant**") (collectively, the "**Units**" or "**Securities**"), of Relmada Therapeutics, Inc., a Nevada corporation (the "**Company**"), set forth on the signature page to the Subscription Agreement. The Securities are being offered (the "**Offering**") by the Company pursuant to the offering terms set forth in the Company's Confidential Private Placement Memorandum, dated March 22, 2019, as may be amended and/or supplemented from time to time (the "**Memorandum**").

The Securities are being offered on a "*best efforts*" basis with respect to the maximum of \$10,000,000 of Units (the "**Maximum Offering**") at a purchase price per Unit of \$1.50. The Securities may be sold at one or more closings of the Offering (each a "**Closing**", and, collectively, the "**Closings**"), at any time during the Offering Period (defined hereafter). The minimum investment amount that may be purchased by an Investor is 6,666 Units at a purchase price of \$10,000 (the "**Investor Minimum Investment**"). The subscription for the Securities will be made in accordance with and subject to the terms and conditions of this Subscription Agreement, the Memorandum and the Transaction Documents (as defined below).

The Securities will be offered through April 30, 2019 commencing on the date of the Memorandum (the "**Initial Offering Period**"), which period may be extended by the Company and the Placement Agent in their sole discretion, without further notice to prospective investors by the Company to a date not later than June 30, 2019 (the "**Final Termination Date**"), with this additional period, together with the Initial Offering Period, being referred to herein as the "**Offering Period**". In the event that (i) subscriptions for the Offering are rejected in whole (at the sole discretion of the Company or Placement Agent), (ii) a Closing does not occur prior to the expiration of the Initial Offering Period or, if extended, prior to the Final Termination Date or (iii) the Offering is otherwise terminated by the Company, then the Escrow Agent (as defined below) will refund all subscription funds held in the Escrow Account (as defined below) to the persons who submitted such funds, without interest, penalty or deduction. If a subscription is rejected in part (at the sole discretion of the Company or the Placement Agent) and the Company accepts the portion not so rejected, the funds for the rejected portion of such subscription will be returned without interest, penalty, expense or deduction.

The terms of the Offering are more completely described in the Memorandum and such terms are incorporated herein in their entirety. Certain capitalized terms used, but not otherwise defined herein, will have the respective meanings provided in the Memorandum.

2. **Payment.** The Purchaser encloses herewith either a check payable to, or will immediately make a wire transfer payment to, “_____, as Escrow Agent for Relmada Therapeutics, Inc.,” in the full amount of the purchase price of the Securities being subscribed for. Together with the check for or wire transfer of the full purchase price, the Purchaser is delivering a completed and executed Signature Page to this Subscription Agreement along with a completed and executed Accredited Investor Certification, which are annexed hereto. **Please note that by executing the attached Subscription Agreement, you will be deemed to have executed the Unit Purchase Agreement (attached as Exhibit A to the Confidential Private Placement Memorandum (the “Memorandum”), the Registration Rights Agreement (attached as Exhibit C to the Memorandum and have agreed to the terms of the Warrant (attached as Exhibit D to the Memorandum and to all exhibits, supplements and schedules to all of the foregoing, all as the same may be amended from time to time (collectively the “Transaction Documents”), and will be treated for all purposes as if you did review, approve and execute, if required, each such Transaction Document, even though you may not have physically signed the signature pages to such documents.**

3. **Deposit of Funds.** All payments made as provided in Section 2 hereof by Purchasers subscribing pursuant to the Memorandum will be deposited by the Purchaser as soon as practicable with _____, as escrow agent (the “**Escrow Agent**”), or such other escrow agent appointed by _____, in a non-interest bearing escrow account (the “**Escrow Account**”). In the event that the Company does not effect a Closing during the Offering Period, the Escrow Agent will refund all subscription funds, without deduction and/or interest accrued thereon, and the Company will return the subscription documents to each Purchaser. If the Company rejects a subscription, either in whole or in part (at the sole discretion of the Company or Placement Agent), the rejected subscription funds or the rejected portion thereof will be returned promptly to such Purchaser without interest, penalty, expense or deduction.

4. **Acceptance of Subscription.** The Purchaser understands and agrees that the Company, in its sole discretion, reserves the right to accept this or any other subscription for the Securities, in whole or in part, notwithstanding prior receipt by the Purchaser of notice of acceptance of this or any other subscription. The Company will have no obligation hereunder until the Company executes and delivers to the Purchaser an executed copy of the Transaction Documents. If Purchaser’s subscription is rejected in whole (at the sole discretion of the Company), the Offering is terminated, all funds received from the Purchaser will be returned without interest, penalty, expense or deduction, and this Subscription Agreement will thereafter be of no further force or effect. If Purchaser’s subscription is rejected in part (at the sole discretion of the Company) and the Company accepts the portion not so rejected, the funds for the rejected portion of such subscription will be returned without interest, penalty, expense or deduction, and this Subscription Agreement will continue in full force and effect to the extent such subscription was accepted. The Purchaser may revoke its subscription and obtain a return of the subscription amount paid to the Escrow Account at any time before the date of a Closing. The Purchaser may not revoke this subscription or obtain a return of the subscription amount paid to the Escrow Agent on or after the date of the Initial Closing. Any subscription received after the Initial Closing but prior to the Termination Date shall be irrevocable.

5. Representations and Warranties of the Purchaser. The Purchaser hereby acknowledges, represents, warrants, and agrees as follows:

(a) None of the Securities are registered under the Securities Act of 1933, as amended (the "**Securities Act**"), or any state securities laws. The Purchaser understands that the offering and sale of the Securities is intended to be exempt from registration under the Securities Act, by virtue of Section 4(a)(2) thereof and the provisions of Regulation D promulgated thereunder, based, in part, upon the representations, warranties and agreements of the Purchaser contained in this Subscription Agreement and the Unit Purchase Agreement;

(b) The Purchaser and the Purchaser's attorney, accountant, purchaser representative and/or tax advisor, if any (collectively, "**Advisors**"), have received and have carefully reviewed the Memorandum, this Subscription Agreement, the Transaction Documents and all other documents requested by the Purchaser or its Advisors, if any, and understand the information contained therein, prior to the execution of this Subscription Agreement;

(c) Neither the Securities and Exchange Commission (the "**Commission**") nor any state securities commission has approved or disapproved of the Securities or passed upon or endorsed the merits of the Offering or confirmed the accuracy or determined the adequacy of the Memorandum. The Memorandum has not been reviewed by any federal, state or other regulatory authority. Any representation to the contrary may be a criminal offense;

(d) All documents, records, and books pertaining to the investment in the Securities including, but not limited to, all information regarding the Company and the Securities, have been made available for inspection and reviewed by the Purchaser and its Advisors, if any;

(e) The Purchaser and its Advisors, if any, have reviewed the Company's filings with the SEC, including but not limited to, the Company's Quarterly Report on Form 10-Q's for the periods ended September 30, 2018, and December 31, 2018 and the Company's Annual Report on Form 10-K for the period ended June 30, 2017 and June 30, 2018.

(f) The Purchaser and its Advisors, if any, have had a reasonable opportunity to ask questions of and receive answers from the Company's officers and any other persons authorized by the Company to answer such questions, concerning, among other related matters, the Offering, the Securities, the Transaction Documents and the business, financial condition, results of operations and prospects of the Company and all such questions have been answered by the Company to the full satisfaction of the Purchaser and its Advisors, if any;

(g) In evaluating the suitability of an investment in the Company, the Purchaser has not relied upon any representation or other information (oral or written) other than as stated in the Memorandum, the Transaction Documents or as contained in documents so furnished to the Purchaser or its Advisors, if any, by the Company in writing;

(h) The Purchaser is unaware of, is in no way relying on, and did not become aware of the offering of the Securities through or as a result of, any form of general solicitation or general advertising including, without limitation, any article, notice, advertisement or other communication published in any newspaper, magazine or similar media or broadcast over television, radio or over the Internet, in connection with the offering and sale of the Securities and is not subscribing for the Securities and did not become aware of the Offering through or as a result of any seminar or meeting to which the Purchaser was invited by, or any solicitation of a subscription by, a person not previously known to the Purchaser in connection with investments in securities generally;

(i) The Purchaser has taken no action which would give rise to any claim by any person for brokerage commissions, finders' fees or the like relating to this Subscription Agreement or the transactions contemplated hereby (other than fees to be paid by the Company to the Placement Agent, as described in the Memorandum);

(j) The Purchaser, either alone or together with its Advisors, if any, has such knowledge and experience in financial, tax, and business matters, and, in particular, investments in securities, so as to enable it to utilize the information made available to it in connection with the Offering to evaluate the merits and risks of an investment in the Securities and the Company and to make an informed investment decision with respect thereto;

(k) The Purchaser is not relying on the Company, the Placement Agent or any of their respective employees or agents with respect to the legal, tax, economic and related considerations of an investment in any of the Securities and the Purchaser has relied on the advice of, or has consulted with, only its own Advisors;

(l) The Purchaser is acquiring the Securities solely for such Purchaser's own account for investment and not with a view to resale or distribution thereof, in whole or in part. The Purchaser has no agreement or arrangement, formal or informal, with any person to sell or transfer all or any part of any of the Securities and the Purchaser has no plans to enter into any such agreement or arrangement;

(m) The Purchaser understands and agrees that purchase of the Securities is a high risk investment and the Purchaser is able to afford an investment in a speculative venture having the risks and objectives of the Company, including a risk of total loss of such investment. The Purchaser must bear the substantial economic risks of the investment in the Securities indefinitely because none of the Securities may be sold, hypothecated or otherwise disposed of unless subsequently registered under the Securities Act and applicable state securities laws or an exemption from such registration is available. Legends will be placed on the certificates representing the Securities to the effect that such securities have not been registered under the Securities Act or applicable state securities laws and appropriate notations thereof will be made in the Company's books. The Purchaser understands that there is no public market for the Warrants to be issued in the Offering and the Company has no intention of seeking an active trading market for these Securities;

(n) The Purchaser has adequate means of providing for such Purchaser's current financial needs and foreseeable contingencies and has no need for liquidity from its investment in the Securities for an indefinite period of time;

(o) The Purchaser is aware that an investment in the Securities involves a number of very significant risks and has carefully read and considered the matters set forth in the Memorandum and, in particular, the matters under the caption "Risk Factors" therein and understands any of such risk may materially adversely affect the Company's operations and future prospects;

(p) At the time such Purchaser was offered the Securities, it was, and as of the date hereof it is, and on each date on which it exercises any Warrants, it will be an "accredited investor" within the meaning of Regulation D, Rule 501(a), promulgated by the Commission under the Securities Act and has truthfully and accurately completed the Purchaser Questionnaire attached to this Subscription Agreement and will submit to the Company such further assurances of such status as may be reasonably requested by the Company;

(q) The Purchaser: (i) if a natural person, represents that the Purchaser has reached the age of 21 and has full power and authority to execute and deliver this Subscription Agreement and all other related agreements or certificates and to carry out the provisions hereof and thereof; (ii) if a corporation, partnership, or limited liability company, or association, joint stock company, trust, unincorporated organization or other entity, represents that such entity was not formed for the specific purpose of acquiring the Securities, such entity is duly organized, validly existing and in good standing under the laws of the state of its organization, the consummation of the transactions contemplated hereby is authorized by, and will not result in a violation of state law or its charter or other organizational documents, such entity has full power and authority to execute and deliver this Subscription Agreement and all other related agreements or certificates and to carry out the provisions hereof and thereof and to purchase and hold the Securities, the execution and delivery of this Subscription Agreement has been duly authorized by all necessary action, this Subscription Agreement has been duly executed and delivered on behalf of such entity and is a legal, valid and binding obligation of such entity; or (iii) if executing this Subscription Agreement in a representative or fiduciary capacity, represents that it has full power and authority to execute and deliver this Subscription Agreement in such capacity and on behalf of the subscribing individual, ward, partnership, trust, estate, corporation, or limited liability company or partnership, or other entity for whom the Purchaser is executing this Subscription Agreement, and such individual, partnership, ward, trust, estate, corporation, or limited liability company or partnership, or other entity has full right and power to perform pursuant to this Subscription Agreement and make an investment in the Company, and represents that this Subscription Agreement constitutes a legal, valid and binding obligation of such entity. The execution and delivery of this Subscription Agreement will not violate or be in conflict with any order, judgment, injunction, agreement or controlling document to which the Purchaser is a party or by which it is bound;

(r) The Purchaser and its Advisors, if any, have had the opportunity to obtain any additional information, to the extent the Company had such information in its possession or could acquire it without unreasonable effort or expense, necessary to verify the accuracy of the information contained in the Memorandum, including, but not limited to, the terms and conditions of the Securities as set forth therein, and the Transaction Documents and all other related documents received or reviewed in connection with the purchase of the Securities and have had the opportunity to have representatives of the Company provide them with such additional information regarding the terms and conditions of this particular investment and the financial condition, results of operations, business and prospects of the Company deemed relevant by the Purchaser or its Advisors, if any, and all such requested information, to the extent the Company had such information in its possession or could acquire it without unreasonable effort or expense, has been provided by the Company in writing to the full satisfaction of the Purchaser and its Advisors, if any;

(s) The Purchaser represents to the Company that any information which the undersigned has heretofore furnished or is furnishing herewith to the Company is complete and accurate and may be relied upon by the Company in determining the availability of an exemption from registration under federal and state securities laws in connection with the offering of securities as described in the Memorandum;

(t) The Purchaser has significant prior investment experience, including investment in non-listed and non-registered securities. The Purchaser has a sufficient net worth to sustain a loss of its entire investment in the Company in the event such a loss should occur. The Purchaser's overall commitment to investments which are not readily marketable is not excessive in view of the Purchaser's net worth and financial circumstances and the purchase of the Securities will not cause such commitment to become excessive. This investment is a suitable one for the Purchaser;

(u) The Purchaser is satisfied that it has received adequate information with respect to all matters which it or its Advisors, if any, consider material to its decision to make this investment;

(v) The Purchaser acknowledges that any and all estimates or forward-looking statements or projections provided to the Purchaser by the Company and included in the Transaction Documents were prepared in good faith, but that the attainment of any such projections, estimates or forward-looking statements cannot be guaranteed, will not be updated by the Company and should not be relied upon;

(w) No oral or written representations have been made, or oral or written information furnished, to the Purchaser or its Advisors, if any, in connection with the offering of the Securities which are in any way inconsistent with the information contained in the Memorandum;

(x) Within five (5) days after receipt of a request from the Company, the Purchaser will provide such information and deliver such documents as may reasonably be necessary to comply with any and all laws and ordinances to which the Company is subject;

(y) THE PURCHASER ACKNOWLEDGES THAT SECURITIES OFFERED HEREBY HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OR THE SECURITIES LAWS OF CERTAIN STATES AND ARE BEING OFFERED AND SOLD IN RELIANCE ON EXEMPTIONS FROM THE REGISTRATION REQUIREMENTS OF SAID ACT AND SUCH LAWS. THE SECURITIES ARE SUBJECT TO RESTRICTIONS ON TRANSFERABILITY AND RESALE AND MAY NOT BE TRANSFERRED OR RESOLD EXCEPT AS PERMITTED UNDER SAID ACT AND SUCH LAWS PURSUANT TO REGISTRATION OR EXEMPTION THEREFROM. THE SECURITIES HAVE NOT BEEN APPROVED OR DISAPPROVED BY THE COMMISSION, ANY STATE SECURITIES COMMISSION OR ANY OTHER REGULATORY AUTHORITY, NOR HAVE ANY OF THE FOREGOING AUTHORITIES PASSED UPON OR ENDORSED THE MERITS OF THIS OFFERING OR THE ACCURACY OR ADEQUACY OF THE MEMORANDUM. ANY REPRESENTATION TO THE CONTRARY IS UNLAWFUL;

(z) The Purchaser acknowledges that the Securities have not been recommended by any federal or state securities commission or regulatory authority. In making an investment decision, investors must rely on their own examination of the Company and the terms of the Offering, including the merits and risks involved. Furthermore, the foregoing authorities have not confirmed the accuracy or determined the adequacy of this Subscription Agreement or the other Transaction Documents. Any representation to the contrary is a criminal offense. The Securities are subject to restrictions on transferability and resale and may not be transferred or resold except as permitted under the Securities Act and the applicable state securities laws or pursuant to registration or exemption therefrom. Investors should be aware that they will be required to bear the financial risks of this investment for an indefinite period of time;

(aa) **(For ERISA plans only)** The fiduciary of the ERISA plan (the "**Plan**") represents that such fiduciary has been informed of and understands the Company's investment objectives, policies and strategies, and that the decision to invest "plan assets" (as such term is defined in ERISA) in the Company is consistent with the provisions of ERISA that require diversification of plan assets and impose other fiduciary responsibilities. The Purchaser or Plan fiduciary (a) is responsible for the decision to invest in the Company; (b) is independent of the Company and any of its affiliates; (c) is qualified to make such investment decision; and (d) in making such decision, the Purchaser or Plan fiduciary has not relied on any advice or recommendation of the Company or any of its affiliates; and

(bb) The Purchaser has read in its entirety the Memorandum and the Transaction Documents and all exhibits, annexes and schedules thereto, including, but not limited to, all information relating to the Company and the Securities, and understands to its full satisfaction all information included in the Transaction Documents and the Memorandum, including, but not limited to, the section entitled "Risk Factors" in the Memorandum.

(cc) The Purchaser consents to the placement of a legend on any certificate or other document evidencing the Securities and, when issued, the Warrant Shares, that such securities have not been registered under the Securities Act or any state securities or "blue sky" laws and setting forth or referring to the restrictions on transferability and sale thereof contained in this Agreement. The Purchaser is aware that the Company will make a notation in its appropriate records with respect to the restrictions on the transferability of such Securities. The legend to be placed on each certificate shall be in form substantially similar to the following:

"THE SECURITIES REPRESENTED HEREBY HAVE NOT BEEN REGISTERED UNDER THE UNITED STATES SECURITIES ACT OF 1933, AS AMENDED (THE "ACT") OR ANY STATE SECURITIES OR "BLUE SKY LAWS," AND MAY NOT BE OFFERED, SOLD, TRANSFERRED, ASSIGNED, PLEDGED OR HYPOTHECATED ABSENT AN EFFECTIVE REGISTRATION THEREOF UNDER SUCH ACT OR COMPLIANCE WITH RULE 144 PROMULGATED UNDER SUCH ACT, OR UNLESS THE COMPANY HAS RECEIVED AN OPINION OF COUNSEL, REASONABLY SATISFACTORY TO THE COMPANY AND ITS COUNSEL, THAT SUCH REGISTRATION IS NOT REQUIRED

(dd) The Purchaser acknowledges that if he or she is a Registered Representative of a Financial Industry Regulatory Authority ("FINRA") member firm, he or she must give such firm the notice required by the FINRA's Rules of Fair Practice, receipt of which must be acknowledged by such firm prior to an investment in the Securities.

(ee) To effectuate the terms and provisions hereof, the Purchaser hereby appoints the Placement Agent as its attorney-in-fact (and the Placement Agent hereby accepts such appointment) for the purpose of carrying out the provisions of the Escrow Agreement by and between the Company, the Placement Agent and _____ (the "Escrow Agreement") including, without limitation, taking any action on behalf of, or at the instruction of, the Purchaser and executing any release notices required under the Escrow Agreement and taking any action and executing any instrument that the Placement Agent may deem necessary or advisable (and lawful) to accomplish the purposes hereof. All acts done under the foregoing authorization are hereby ratified and approved and neither the Placement Agent nor any designee nor agent thereof shall be liable for any acts of commission or omission, for any error of judgment, for any mistake of fact or law except for acts of gross negligence or willful misconduct. This power of attorney, being coupled with an interest, is irrevocable while the Escrow Agreement remains in effect.

(ff) The Purchaser represents that (i) the Purchaser was contacted regarding the sale of the Securities by the Company or the Placement Agent (or another person whom the Purchaser believed to be an authorized agent or representative thereof) with whom the Purchaser had a prior substantial pre-existing relationship and (ii) it did not learn of the offering of the Securities by means of any form of general solicitation or general advertising, and in connection therewith, the Purchaser did not (A) receive or review any advertisement, article, notice or other communication published in a newspaper or magazine or similar media or broadcast over television or radio, whether closed circuit, or generally available; or (B) attend any seminar meeting or industry investor conference whose attendees were invited by any general solicitation or general advertising.

(gg) The Purchaser understands, acknowledges and agrees with the Company that this subscription may be rejected, in whole or in part, by the Company or the Placement Agent, in their sole and absolute discretion, at any time before any Closing notwithstanding prior receipt by the Purchaser of notice of acceptance of the Purchaser's subscription.

(hh) The Purchaser agrees not to issue any public statement with respect to the Offering, Purchaser's investment or proposed investment in the Company or the terms of any agreement or covenant between them and the Company without the Company's prior written consent, except such disclosures as may be required under applicable law.

(ii) The Purchaser acknowledges that the information contained in the Transaction Documents or otherwise made available to the Purchaser is confidential and non-public and agrees that all such information shall be kept in confidence by the Purchaser and neither used by the Purchaser for the Purchaser's personal benefit (other than in connection with this subscription) nor disclosed to any third party for any reason, notwithstanding that a Purchaser's subscription may not be accepted by the Company; provided, however, that (a) the Purchaser may disclose such information to its affiliates and advisors who may have a need for such information in connection with providing advice to the Purchaser with respect to its investment in the Company so long as such affiliates and advisors have an obligation of confidentiality, and (b) this obligation shall not apply to any such information that (i) is part of the public knowledge or literature and readily accessible at the date hereof, (ii) becomes part of the public knowledge or literature and readily accessible by publication (except as a result of a breach of this provision) or (iii) is received from third parties without an obligation of confidentiality (except third parties who disclose such information in violation of any confidentiality agreements or obligations, including, without limitation, any subscription or other similar agreement entered into with the Company).

6. Representations and Warranties of the Company. The representations and warranties contained in Article III of the Unit Purchase Agreement to be entered into by the Company and the Purchasers shall be incorporated herein by reference and shall be deemed to be made under this Subscription Agreement.

7. Indemnification. The Purchaser agrees to indemnify and hold harmless the Company, the Placement Agent and each of their respective officers, directors, managers, employees, agents, attorneys, control persons and affiliates from and against all losses, liabilities, claims, damages, costs, fees and expenses whatsoever (including, but not limited to, any and all expenses incurred in investigating, preparing or defending against any litigation commenced or threatened) based upon or arising out of any actual or alleged false acknowledgement, representation or warranty, or misrepresentation or omission to state a material fact, or breach by the Purchaser of any covenant or agreement made by the Purchaser herein or in any other document delivered in connection with this Subscription Agreement.

8. Binding Effect. his Subscription Agreement will survive the death or disability of the Purchaser and will be binding upon and inure to the benefit of the parties and their heirs, executors, administrators, successors, legal representatives, and permitted assigns. If the Purchaser is more than one person, the obligations of the Purchaser hereunder will be joint and several and the agreements, representations, warranties and acknowledgments herein will be deemed to be made by and be binding upon each such person and such person's heirs, executors, administrators, successors, legal representatives and permitted assigns.

9. Modification. This Subscription Agreement will not be modified or waived except by an instrument in writing signed by the party against whom any such modification or waiver is sought.

10. Notices. Any notice or other communication required or permitted to be given hereunder will be in writing and will be mailed by certified mail, return receipt requested, or delivered against receipt to the party to whom it is to be given (a) if to the Company, at the address set forth in the Unit Purchase Agreement or (b) if to the Purchaser, at the address set forth on the signature page hereof (or, in either case, to such other address as the party will have furnished in writing in accordance with the provisions of this [Section 10](#)). Any notice or other communication given by certified mail will be deemed given at the time of certification thereof, except for a notice changing a party's address which will be deemed given at the time of receipt thereof. Any notice or other communication given by overnight courier will be deemed given at the time of delivery.

11. **Assignability.** This Subscription Agreement and the rights, interests and obligations hereunder are not transferable or assignable by the Purchaser and the transfer or assignment of any of the Securities will be made only in accordance with all applicable laws.

12. **Applicable Law.** This Subscription Agreement will be governed by and construed under the laws of the State of New York as applied to agreements among New York residents entered into and to be performed entirely within New York. The parties hereto (1) agree that any legal suit, action or proceeding arising out of or relating to this Subscription Agreement will be instituted exclusively in New York State Supreme Court, County of New York, or in the United States District Court for the Southern District of New York, (2) waive any objection which the parties may have now or hereafter to the venue of any such suit, action or proceeding, and (3) irrevocably consent to the jurisdiction of the New York State Supreme Court, County of New York, and the United States District Court for the Southern District of New York in any such suit, action or proceeding. Each of the parties hereto further agrees to accept and acknowledge service of any and all process which may be served in any such suit, action or proceeding in the New York State Supreme Court, County of New York, or in the United States District Court for the Southern District of New York and agrees that service of process upon it mailed by certified mail to its address will be deemed in every respect effective service of process upon it, in any such suit, action or proceeding. **THE PARTIES HERETO AGREE TO WAIVE THEIR RESPECTIVE RIGHTS TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF THIS SUBSCRIPTION AGREEMENT OR ANY DOCUMENT OR AGREEMENT CONTEMPLATED HEREBY.**

13. **Blue Sky Qualification.** The purchase of Securities pursuant to this Subscription Agreement is expressly conditioned upon the exemption from qualification of the offer and sale of the Securities from applicable federal and state securities laws.

14. **Use of Pronouns.** All pronouns and any variations thereof used herein will be deemed to refer to the masculine, feminine, neuter, singular or plural as the identity of the person or persons referred to may require.

15. **Confidentiality.** The Purchaser acknowledges and agrees that any information or data the Purchaser has acquired from or about the Company not otherwise properly in the public domain, was received in confidence. The Purchaser agrees not to divulge, communicate or disclose, except as may be required by law or for the performance of this Subscription Agreement, or use to the detriment of the Company or for the benefit of any other person or persons, or misuse in any way, any confidential information of the Company, including any trade or business secrets of the Company and any business materials that are treated by the Company as confidential or proprietary, including, without limitation, confidential information obtained by or given to the Company about or belonging to third parties.

16. Miscellaneous.

(a) This Subscription Agreement, together with the Transaction Documents, constitute the entire agreement between the Purchaser and the Company with respect to the subject matter hereof and supersede all prior oral or written agreements and understandings, if any, relating to the subject matter hereof. The terms and provisions of this Subscription Agreement may be waived, or consent for the departure therefrom granted, only by a written document executed by the party entitled to the benefits of such terms or provisions.

(b) Each of the Purchaser's and the Company's representations and warranties made in this Subscription Agreement will survive the execution and delivery hereof and delivery of the Securities.

(c) Each of the parties hereto will pay its own fees and expenses (including the fees of any attorneys, accountants, appraisers or others engaged by such party) in connection with this Subscription Agreement and the transactions contemplated hereby whether or not the transactions contemplated hereby are consummated.

(d) This Subscription Agreement may be executed in two or more counterparts each of which will be deemed an original, but all of which will together constitute one and the same instrument.

(e) Each provision of this Subscription Agreement will be considered separable and, if for any reason any provision or provisions hereof are determined to be invalid or contrary to applicable law, such invalidity or illegality will not impair the operation of or affect the remaining portions of this Subscription Agreement.

(f) Paragraph titles are for descriptive purposes only and will not control or alter the meaning of this Subscription Agreement as set forth in the text.

17. Signature Page. It is hereby agreed by the parties hereto that the execution by the Purchaser of this Subscription Agreement, in the place set forth herein below, will be deemed and constitute the agreement by the Purchaser to be bound by all of the terms and conditions hereof as well each of the other Transaction Documents, and will be deemed and constitute the execution by the Purchaser of all such Transaction Documents without requiring the Purchaser's separate signature on any of such Transaction Documents.

ANTI-MONEY LAUNDERING REQUIREMENTS

The USA PATRIOT Act

The USA PATRIOT Act is designed to detect, deter, and punish terrorists in the United States and abroad. The Act imposes new anti-money laundering requirements on brokerage firms and financial institutions. Since April 24, 2002 all brokerage firms have been required to have new, comprehensive anti-money laundering programs.

What is money laundering?

Money laundering is the process of disguising illegally obtained money so that the funds appear to come from legitimate sources or activities. Money laundering occurs in connection with a wide variety of crimes, including illegal arms sales, drug trafficking, robbery, fraud, racketeering, and terrorism

How big is the problem and why is it important?

The use of the U.S. financial system by criminals to facilitate terrorism or other crimes could well taint our financial markets. According to the U.S. State Department, one recent estimate puts the amount of worldwide money laundering activity at \$1 trillion a year.

To help you understand these efforts, we want to provide you with some information about money laundering and our steps to implement the USA PATRIOT Act.

What are we required to do to eliminate money laundering?

Under new rules required by the USA PATRIOT Act, our anti-money laundering program must designate a special compliance officer, set up employee training, conduct independent audits, and establish policies and procedures to detect and report suspicious transaction and ensure compliance with the new laws.

As part of our required program, we may ask you to provide various identification documents or other information. Until you provide the information or documents we need, we may not be able to effect any transactions for you.

**RELMADA THERAPEUTICS, INC.
SIGNATURE PAGE TO
SUBSCRIPTION AGREEMENT**

Purchaser hereby elects to purchase a total of _____ units (the "Units"), each Unit consisting of (i) one (1) share of Common Stock and (ii) a Warrant to purchase 0.50 share of Common Stock ("Warrant"), at a purchase price of \$1.50 per Unit, for an aggregate Subscription Amount of \$_____. (NOTE: to be completed by the Purchaser).

If the Purchaser is an INDIVIDUAL, and if purchased as JOINT TENANTS, as TENANTS IN COMMON, or as COMMUNITY PROPERTY:

Purchaser:

_____	_____	_____
Print Name		Social Security Number
_____	_____	_____
Signature	Date	Mailing Address

Co-Purchaser (if applicable):

_____	_____	_____
Print Name		Social Security Number
_____	_____	_____
Signature	Date	Address (if different from above)

If the Purchaser is a PARTNERSHIP, CORPORATION, LIMITED LIABILITY COMPANY or TRUST:

_____	_____	_____
Name of Partnership, Corporation, Limited Liability Company or Trust		Federal Taxpayer Identification Number
_____	_____	_____
Signature	Date	_____
_____		_____
Print Name		Business Address
_____		_____
Title		

**AGREED AND ACCEPTED:
RELMADA THERAPEUTICS, INC.**

_____	_____
Print Name	Date

Title	

**RELMADA THERAPEUTICS, INC.
ACCREDITED INVESTOR CERTIFICATION**

For Individual Investors Only
(All individual investors must *INITIAL* where appropriate.
Where there are joint investors both parties must *INITIAL*):

Initial(s) _____ I certify that I have a “net worth” of at least \$1 million either individually or through aggregating my individual holdings and those in which I have a joint, community property or other similar shared ownership interest with my spouse. For purposes of calculating net worth under this paragraph, (i) the primary residence shall not be included as an asset, (ii) to the extent that the indebtedness that is secured by the primary residence is in excess of the fair market value of the primary residence, the excess amount shall be included as a liability, and (iii) if the amount of outstanding indebtedness that is secured by the primary residence exceeds the amount outstanding 60 days prior to the execution of this Subscription Agreement, other than as a result of the acquisition of the primary residence, the amount of such excess shall be included as a liability.

Initial(s) _____ I certify that I have had an annual gross income for the past two years of at least \$200,000 (or \$300,000 jointly with my spouse) and expect my income (or joint income, as appropriate) to reach the same level in the current year.

For Non-Individual Investors
(all Non-Individual Investors must *INITIAL* where appropriate):

Initial(s) _____ The undersigned certifies that it is a partnership, corporation, limited liability company or business trust that is 100% owned by persons who meet either of the criteria for individual investors, above.

Initial(s) _____ The undersigned certifies that it is a partnership, corporation, limited liability company or business trust that has total assets of at least \$5 million and was not formed for the purpose of investing in the Company.

Initial(s) _____ The undersigned certifies that it is an employee benefit plan whose investment decision is made by a plan fiduciary (as defined in ERISA §3(21)) that is a bank, savings and loan association, insurance company or registered investment adviser.

Initial(s) _____ The undersigned certifies that it is an employee benefit plan whose total assets exceed \$5,000,000 as of the date of the Subscription Agreement.

Initial(s) _____ The undersigned certifies that it is a self-directed employee benefit plan whose investment decisions are made solely by persons who meet either of the criteria for individual investors, above.

Initial(s) _____ The undersigned certifies that it is a U.S. bank, U.S. savings and loan association or other similar U.S. institution acting in its individual or fiduciary capacity.

Initial(s) _____ The undersigned certifies that it is a broker-dealer registered pursuant to §15 of the Securities Exchange Act of 1934.

Initial(s) _____ The undersigned certifies that it is an organization described in §501(c)(3) of the Internal Revenue Code with total assets exceeding \$5,000,000 and not formed for the specific purpose of investing in the Company.

Initial(s) _____ The undersigned certifies that it is a trust with total assets of at least \$5,000,000, not formed for the specific purpose of investing in Company, and whose purchase is directed by a person with such knowledge and experience in financial and business matters that he is capable of evaluating the merits and risks of the prospective investment.

Initial(s) _____ The undersigned certifies that it is a plan established and maintained by a state or its political subdivisions, or any agency or instrumentality thereof, for the benefit of its employees, and which has total assets in excess of \$5,000,000.

Initial(s) _____ The undersigned certifies that it is an insurance company as defined in §2(a)(13) of the Securities Act of 1933, as amended, or a registered investment company.

RELMADA THERPEUTICS, INC.
Investor Profile
(Must be completed by Investor)

Section A - Personal Investor Information

EXACT Title in Which Securities Should be Held:

Individual Executing Profile:

Social Security Number(s) / Federal I.D. Number:

Date of Birth: _____ Marital Status: _____

Joint Party Date of Birth: _____

Investment Experience (Years): _____

Annual Income: _____

Net Worth: _____

Home Street Address:

Home City, State & Zip Code:

Home Phone: _____ Home Fax: _____

Home Email: _____

Employer:

Employer Street Address:

Employer City, State & Zip Code:

Bus. Phone: _____ Bus. Fax: _____

Bus. Email:

Type of Business: _____

_____ Please check if you are a FINRA member or affiliate of a FINRA member firm

Section B – Entity Investor Information

EXACT Title in Which Securities Should be Held:

Authorized Individual Executing Profile or Trustee:

Social Security Numbers / Federal I.D. Number:

Investment Experience (Years): _____

Annual Income: _____

Net Worth: _____

Was the Trust formed for the specific purpose of purchasing the Units?

Yes No

Principal Purpose (Trust):

Type of Business:

Street Address:

City, State & Zip Code:

Phone: _____ Fax: _____

Email: _____

_____ Please check if you are a FINRA member or affiliate of a FINRA member firm

Section C – Form of Payment – Check or Wire Transfer

_____ Check payable to “_____, AS ESCROW AGENT FOR RELMADA THERAPEUTICS, INC.”

_____ Wire funds from my outside account according to the “To subscribe for Units in the private offering of RELMADA THERAPEUTICS, INC.” page (page “1”)

_____ The funds for this investment are rolled over, tax deferred from _____ within the allowed 60-day window

Section D – Securities Delivery Instructions (check one)

_____ Please deliver my securities to the below address:

Investor Signature: _____ **Date:** _____

Joint Signature (if applicable): _____ **Date:** _____

Selling Stockholder Notice and Questionnaire
RELMADA THERAPEUTICS, INC.

SELLING STOCKHOLDER NOTICE AND QUESTIONNAIRE

The undersigned beneficial owners of shares of the Company's common stock, par value \$0.001 per share (the "Common Stock") and warrants to purchase shares of Common Stock (each, a "Warrant") of Relmada Therapeutics, Inc. (the "Company"), understand that the Company has filed or intends to file with the Securities and Exchange Commission (the "Commission") a registration statement on Form S-1 (the "Registration Statement") under the Securities Act of 1933, as amended (the "Securities Act") for the registration of the resale of the shares of Common Stock and the shares of Common Stock issuable upon exercise of the Warrants (the "Warrant Shares") held by the undersigned (the "Registrable Securities"). This Questionnaire is being furnished to you and other stockholders whose Common Stock and Warrant Shares will be included in the Registration Statement. This Questionnaire seeks information necessary to complete the registration of these shares with the Commission.

To sell or otherwise dispose of any Registrable Securities in the offering, a holder or beneficial owner of Registrable Securities will be required to agree to be named as a selling stockholder in the related prospectus and execute and return this Selling Stockholder Questionnaire.

Please respond to every question unless otherwise directed. If the answer is "none" or "not applicable," please so state. Please include all information sought by the related question. Unless stated otherwise, answers should be given as of the date you complete this Questionnaire. If there is any response or underlying factual matter about which you are uncertain, please discuss the matter fully and include any additional explanation or information which you believe is helpful.

Certain legal consequences arise from being named as a selling stockholder in the Registration Statement and the related prospectus. Accordingly, holders and beneficial owners of Registrable Securities are advised to consult their own securities law counsel regarding the consequences of being named or not being named as a selling stockholder in the Registration Statement and the related prospectus.

Please complete, sign, date and email or fax this Questionnaire as soon as possible to Thomas Slusarczyk, Esq. at The Matt Law Firm, PLLC, fax: (315) 624-7359, email: tslusarczyk@mattlawfirm.com. Please call (315) 235-2299 at The Matt Law Firm, PLLC with any questions regarding this Questionnaire.

NOTICE

The undersigned beneficial owner (the "Selling Stockholder") of Registrable Securities hereby elects to register for resale the Registrable Securities owned by it and listed below in Question 5 (unless otherwise specified under such Question 5) in the Registration Statement.

The undersigned hereby provides the following information to the Company and represents and warrants that such information is accurate:

QUESTIONNAIRE

1. **Name.** Full Legal Name of Selling Stockholder:

2. **Address for Notices to Selling Stockholder.**

Telephone: _____

Fax: _____

Email address: _____

Contact Person: _____

3. **Relationship with the Company.**

Describe the nature of any position, office or other material relationship the Selling Stockholder has had with the Company during the past three years

4. **Organizational Structure.** Please indicate or (if applicable) describe how the Selling Stockholder is organized.

(a) Is the Selling Stockholder a natural person? **(If so, please mark the box and skip to Question 5)**

Yes

No

(b) Is the Selling Stockholder a reporting company under the Securities Exchange Act of 1934, as amended (the "Exchange Act")? **(If so, please mark the box and skip to Question 5.)**

Yes

No

(c) Is the Selling Stockholder a majority-owned subsidiary of a reporting company under the Exchange Act? **(If so, please mark the box and skip to Question 5)**

Yes

No

(d) Is the Selling Stockholder a registered investment company under the Investment Company Act of 1940? **(If so, please mark the box and skip to Question 5)**

Yes

No

If the answer to all of the foregoing questions is “no,” please complete the following:

(e) *Legal Description of Selling Stockholder:*

Please describe the type of legal entity that the Selling Stockholder is (e.g., corporation, partnership, limited liability company, etc.);

(f) *Please indicate whether the Selling Stockholder is controlled by another entity (such as a parent company, a corporate member, corporate shareholder, etc.) or is controlled by a natural person.*

Controlled by:

Natural Person(s)

Entity

If you checked “Natural Person(s)”:

Please indicate the name of the natural person(s) *who has voting or investment control over the shares held by the Selling Stockholder and the position of control that person(s) holds in or over the Selling Stockholder, **then move to Question 5.***

Name of natural person(s): _____

Controlling position in Selling Stockholder (e.g., sole member, controlling shareholder, sole stockholder, trustee, etc.): _____

If you checked “Entity”:

Please indicate the name and type of entity that controls the Selling Stockholder.

Name of controlling entity: _____

Type of legal entity (e.g., corporation, partnership, limited liability company, etc.): _____

Is this entity controlled by another entity (such as a parent company, a corporate member, corporate shareholder, etc.) or is it controlled by a natural person?

Controlled by: Natural Person(s) Entity*

If you checked "Natural Person(s)":

Name of natural person(s) who controls this entity and *has voting or investment control over the shares held by the Selling Stockholder the Selling Stockholder*: _____

Natural person's position in this entity (e.g., sole member, controlling shareholder, sole stockholder, trustee, etc.): _____

**If you answered "Entity" here, please repeat step (f) for each controlling entity moving up the corporate chain of control until you reach the level at which there is only a natural person or persons in control (e.g., Acme LLC is controlled by ABC Corp., its member, which is controlled by X shareholder, its controlling shareholder). List the name of the entities along that chain of control, the types of entity each is, the natural person(s) in control of the ultimately controlling entity, and his or her control position over that entity in the lines below:*

5. Beneficial Ownership of Registrable Securities:

This question covers beneficial ownership of the Company's securities.

- (a) Please state the number of shares of the Company's Common Stock (including any shares issuable upon exercise of warrants or other convertible securities) that the Selling Stockholder beneficially owns as of the date of this Questionnaire:

- (b) Please state the number of shares of the Registrable Securities that the Selling Stockholder wishes to have registered for resale in the Registration Statement.

Common Stock: _____

Warrants: _____ (convertible into _____ shares of Common Stock).

6. Broker-Dealer Status:

(a) Is the Selling Stockholder a broker-dealer?

Yes

No

(b) If "yes" to Question 6(a), did the Selling Stockholder receive the Registrable Securities as compensation for investment banking services to the Company?

Yes

No

Note: If the answer to Question 6(b) is no, Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement.

(c) Is the Selling Stockholder an affiliate of a broker-dealer?

Yes

No

(d) If the Selling Stockholder is an affiliate of a broker-dealer, does the Selling Stockholder certify that it purchased the Registrable Securities in the ordinary course of business, and at the time of the purchase of the Registrable Securities to be resold, the Selling Stockholder had no agreements or understandings, directly or indirectly, with any person to distribute the Registrable Securities?

Yes

No

Note: If the answer to Question 6(d) no, the Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement.

7. Legal Proceedings with the Company. Is the Company a party to any pending legal proceeding in which the Selling Stockholder is named as an adverse party?

Yes

No

State any exceptions here:

8. Reliance on Responses. The undersigned acknowledges and agrees that the Company and its legal counsel shall be entitled to rely on its responses in this Questionnaire in all matters pertaining to the Registration Statement and the sale of any Registrable Securities pursuant to the Registration Statement.

[SIGNATURE PAGE FOLLOWS]

The undersigned agrees to promptly notify the Company of any inaccuracies or changes in the information provided herein that may occur subsequent to the date hereof at any time while the Registration Statement remains effective.

By signing below, the undersigned consents to the disclosure of the information contained herein in its answers to Questions 1 through 7 and the inclusion of such information in the Registration Statement and the related prospectus and any amendments or supplements thereto.

IN WITNESS WHEREOF the undersigned, by authority duly given, has caused this Notice and Questionnaire to be executed and delivered either in person or by its duly authorized agent.

BENEFICIAL OWNER (individual)

BENEFICIAL OWNER (entity)

Print Name

Name of Entity

Signature

Signature

Signature (if Joint Tenants or Tenants in Common)

Print Name: _____

Title: _____

PLEASE PDF A COPY OF THE COMPLETED AND EXECUTED NOTICE AND QUESTIONNAIRE, AND RETURN THE ORIGINAL TO:

Thomas Slusarczyk, Esq.
The Matt Law Firm, PLLC
Email: tslusarczyk@mattlawfirm.com
Fax: (315) 624-7359

REGISTRATION RIGHTS AGREEMENT

This Registration Rights Agreement (this "Agreement") is made and entered into as of ____, 2019 among Relmada Therapeutics, Inc., a Nevada corporation (the "Company"), and each of the several purchasers signatory hereto (each such purchaser, a "Purchaser" and, collectively, the "Purchasers").

WHEREAS, in connection with that certain Subscription Agreement of even date herewith by and between the Company and the Purchasers (the "Subscription Agreement") and Unit Purchase Agreement of even date herewith by and between the Company and the Purchasers (the "Purchase Agreement"), the Purchasers purchased from the Company, certain units (the "Units"), each Unit consisting of (a) one (1) share of common stock, par value \$0.001 per share, of the Company ("Common Stock"), and (b) a warrant to purchase 0.50 share of Common Stock at an initial exercise price of \$2.25 per share, and exercisable for a period of five years following the final closing under the Purchase Agreement (the "Warrant"); and

WHEREAS, to induce the Purchasers to purchase the Units, the Company has agreed to grant the Purchasers certain rights with respect to registration of Registrable Securities (as defined below) under the Securities Act pursuant to the terms of this Agreement.

NOW, THEREFORE, the Company and each Purchaser hereby agree as follows:

1. Definitions.

Capitalized terms used and not otherwise defined herein that are defined in the Purchase Agreement shall have the meanings given such terms in the Purchase Agreement. As used in this Agreement, the following terms shall have the following meanings:

"Advice" shall have the meaning set forth in Section 6(d).

"Cut-Off Date" shall have the meaning set forth in Section 2(a).

"Effectiveness Date" means, with respect to the Initial Registration Statement required to be filed hereunder, the 120th calendar day following the Filing Date and with respect to any additional Registration Statements which may be required pursuant to Section 2(c) or Section 3(c), the 90th calendar day following the date on which an additional Registration Statement is required to be filed hereunder; provided, however, that in the event the Company is notified by the Commission that one or more of the above Registration Statements will not be reviewed or is no longer subject to further review and comments, the Effectiveness Date as to such Registration Statement shall be the 10th calendar day following the date on which the Company is so notified if such date precedes the dates otherwise required above (unless the Company is required to update its financial statements prior to requesting acceleration of such Registration Statement, which will require the Company to file an amendment to such Registration Statement, in which case the Company shall file any necessary amendment to such Registration Statement and request effectiveness thereof as soon as reasonably practicable and in no event later than the 60th calendar day following the Filing Date); provided, further, if such Effectiveness Date falls on a day that is not a Trading Day, then the Effectiveness Date shall be the next succeeding Trading Day.

"Effectiveness Period" shall have the meaning set forth in Section 2(a).

"Event" shall have the meaning set forth in Section 2(d).

“Event Date” shall have the meaning set forth in Section 2(d).

“Filing Date” means, with respect to the Initial Registration Statement required hereunder, the 45th calendar day following the final Closing Date and, with respect to any additional Registration Statements which may be required pursuant to Section 2(c) or Section 3(c), the earliest practical date on which the Company is permitted by SEC Guidance to file such additional Registration Statement related to the Registrable Securities.

“Holder” or “Holders” means the holder or holders, as the case may be, from time to time of Registrable Securities.

“Indemnified Party” shall have the meaning set forth in Section 5(c).

“Indemnifying Party” shall have the meaning set forth in Section 5(c).

“Initial Registration Statement” means the initial Registration Statement filed pursuant to this Agreement.

“Losses” shall have the meaning set forth in Section 5(a).

“Plan of Distribution” shall have the meaning set forth in Section 2(a).

“Prospectus” means the prospectus included in a Registration Statement (including, without limitation, a prospectus that includes any information previously omitted from a prospectus filed as part of an effective registration statement in reliance upon Rule 430A promulgated by the Commission pursuant to the Securities Act), as amended or supplemented by any prospectus supplement, with respect to the terms of the offering of any portion of the Registrable Securities covered by a Registration Statement, and all other amendments and supplements to the Prospectus, including post-effective amendments, and all material incorporated by reference or deemed to be incorporated by reference in such Prospectus.

“Purchase Agreement Shares” means the shares of Common Stock issued to the Purchasers pursuant to the Purchase Agreement (and shall not include the Investor Warrants or the Investor Warrant Shares).

“Registrable Securities” means, as of any date of determination, (a) all of the Purchase Agreement Shares, (b) all Investor Warrant Shares then issuable upon exercise of the Investor Warrants (assuming on such date the Investor Warrants are exercised in full without regard to any exercise limitations therein), (c) any additional shares of Common Stock issuable in connection with any anti-dilution provisions in the Investor Warrants (without giving effect to any limitations on exercise set forth in the Investor Warrants), and (d) any securities issued or then issuable upon any stock split, dividend or other distribution, recapitalization or similar event with respect to the foregoing; provided, however, that any such Registrable Securities shall cease to be Registrable Securities (and the Company shall not be required to maintain the effectiveness of any, or file another, Registration Statement hereunder with respect thereto) for so long as (a) a Registration Statement with respect to the sale of such Registrable Securities is declared effective by the Commission under the Securities Act and such Registrable Securities have been disposed of by the Holder in accordance with such effective Registration Statement, (b) such Registrable Securities have been previously sold in accordance with Rule 144, or (c) such securities become eligible for resale without volume or manner-of-sale restrictions and without the requirement for the Company to be in compliance with the current public information requirement under Rule 144, as determined by counsel to the Company pursuant to a written opinion letter to such effect, addressed, delivered and acceptable to the Transfer Agent and the affected Holders (assuming that such securities, any securities upon the exercise, conversion or exchange of or as a dividend upon which such securities were issued, or any securities issuable upon the exercise, conversion or exchange of, or as a dividend upon such securities, were at no time held by any Affiliate of the Company), as reasonably determined by the Company, upon the advice of counsel to the Company. For the avoidance of doubt, any such Registrable Securities shall cease to be Registrable Securities after the Cut-Off Date.

“Registration Statement” means any registration statement required to be filed hereunder pursuant to Section 2(a) and any additional registration statements contemplated by Section 2(c) or Section 3(c), including (in each case) the Prospectus, amendments and supplements to any such registration statement or Prospectus, including pre- and post-effective amendments, all exhibits thereto, and all material incorporated by reference or deemed to be incorporated by reference in any such registration statement.

“Rule 415” means Rule 415 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule.

“Rule 424” means Rule 424 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule.

“Selling Stockholder Questionnaire” shall have the meaning set forth in Section 3(a).

“SEC Guidance” means (i) any publicly-available written or oral guidance of the Commission staff, or any comments, requirements or requests of the Commission staff and (ii) the Securities Act.

2. Shelf Registration.

(a) On or prior to each Filing Date, the Company shall prepare and file with the Commission a Registration Statement covering the resale of all of the Registrable Securities that are not then registered on an effective Registration Statement for an offering to be made on a continuous basis pursuant to Rule 415. Each Registration Statement filed hereunder shall be on Form S-3 (except if the Company is not then eligible to register for resale the Registrable Securities on Form S-3, in which case such registration shall be on another appropriate form in accordance herewith, subject to the provisions of Section 2(e)) and shall contain (unless otherwise directed by at least 85% in interest of the Holders) substantially the “Plan of Distribution” attached hereto as Annex A. Subject to the terms of this Agreement, the Company shall use its reasonable best efforts to cause a Registration Statement filed under this Agreement (including, without limitation, under Section 3(c)) to be declared effective under the Securities Act as promptly as possible after the filing thereof, but in any event no later than the applicable Effectiveness Date, and shall use its reasonable best efforts to keep such Registration Statement continuously effective under the Securities Act until the first to occur of: (A) the date that is one (1) year from the date the Registration Statement is declared effective by the Commission (the “Cut-Off Date”) and (B) the date that all Registrable Securities covered by such Registration Statement (i) have been sold, thereunder or pursuant to Rule 144, or (ii) may be sold without volume or manner-of-sale restrictions pursuant to Rule 144 and without the requirement for the Company to be in compliance with the current public information requirement under Rule 144, as determined by the counsel to the Company pursuant to a written opinion letter which shall be obtained at the company’s expense, to such effect, addressed, delivered and acceptable to the Transfer Agent and the affected Holders (assuming that such securities, any securities upon the exercise, conversion or exchange of or as a dividend upon which such securities were issued, or any securities issuable upon the exercise, conversion or exchange of, or as a dividend upon such securities, were at no time held by any Affiliate of the Company) (the “Effectiveness Period”). The Company shall telephonically request effectiveness of a Registration Statement as of 5:00 p.m. Eastern Time on a Trading Day. The Company shall immediately notify the Holders via facsimile or by e-mail of the effectiveness of a Registration Statement on the same Trading Day that the Company telephonically confirms effectiveness with the Commission, which shall be the date requested for effectiveness of such Registration Statement. The Company shall, by 9:30 a.m. Eastern Time on the Trading Day after the effective date of such Registration Statement, file a final Prospectus with the Commission as required by Rule 424. Failure to so notify the Holder within one (1) Trading Day of such notification of effectiveness or failure to file a final Prospectus as foresaid shall be deemed an Event under Section 2(d).

(b) Notwithstanding the registration obligations set forth in Section 2(a), if the Commission informs the Company that all of the Registrable Securities cannot, as a result of the application of Rule 415, be registered for resale as a secondary offering on a single registration statement, the Company agrees to promptly inform each of the Holders thereof and use its commercially reasonable efforts to file amendments to the Initial Registration Statement as required by the Commission, covering the maximum number of Registrable Securities permitted to be registered by the Commission, on Form S-3 or such other form available to register for resale the Registrable Securities as a secondary offering, subject to the provisions of Section 2(e); provided, however, that prior to filing such amendment, the Company shall be obligated to use diligent efforts to advocate with the Commission for the registration of all of the Registrable Securities in accordance with the SEC Guidance, including without limitation, Compliance and Disclosure Interpretation 612.09.

(c) Notwithstanding any other provision of this Agreement and subject to the payment of liquidated damages pursuant to Section 2(d), if the Commission or any SEC Guidance sets forth a limitation on the number of Registrable Securities permitted to be registered on a particular Registration Statement as a secondary offering (and notwithstanding that the Company used diligent efforts to advocate with the Commission for the registration of all or a greater portion of Registrable Securities), unless otherwise directed in writing by a Holder as to its Registrable Securities, the number of Registrable Securities to be registered on such Registration Statement will be reduced as follows:

- (i) First, the Company shall reduce or eliminate any securities to be included by any Person other than a Holder;
- (ii) Second, the Company shall reduce Registrable Securities represented by Investor Warrant Shares (applied to the Holders on a pro rata basis based on the total number of unregistered Investor Warrant Shares held by such Holders, collectively); and

- (iii) Third, the Company shall reduce Registrable Securities represented by the Purchase Agreement Shares (applied, in the case that some Purchase Agreement Shares may be registered, to the Holders on a pro rata basis based on the total number of unregistered Purchase Agreement Shares held by such Holders).

In the event of a cutback hereunder, the Company shall give the Holder at least five (5) Trading Days prior written notice along with the calculations as to such Holder's allotment. In the event the Company amends the Initial Registration Statement in accordance with the foregoing, the Company will use its reasonable best efforts to file with the Commission, as promptly as allowed by the Commission or SEC Guidance provided to the Company or to registrants of securities in general, one or more registration statements on Form S-3 or such other form available to register for resale those Registrable Securities that were not registered for resale on the Initial Registration Statement, as amended.

(d) If: (i) the Initial Registration Statement is not filed on or prior to its Filing Date (if the Company files the Initial Registration Statement without affording the Holders the opportunity to review and comment on the same as required by Section 3(a) herein, the Company shall be deemed to have not satisfied this clause (i)), or (ii) the Company fails to file with the Commission a request for acceleration of a Registration Statement in accordance with Rule 461 promulgated by the Commission pursuant to the Securities Act, within five Trading Days of the date that the Company is notified (orally or in writing, whichever is earlier) by the Commission that such Registration Statement will not be "reviewed" or will not be subject to further review, or (iii) prior to the effective date of a Registration Statement, the Company fails to file a pre-effective amendment and otherwise respond in writing to comments made by the Commission in respect of such Registration Statement within thirty (30) calendar days after the receipt of comments by or notice from the Commission that such amendment is required in order for such Registration Statement to be declared effective, or (iv) a Registration Statement registering for resale all of the Registrable Securities is not declared effective by the Commission by the Effectiveness Date of the Initial Registration Statement, or (v) after the effective date of a Registration Statement, such Registration Statement ceases for any reason to remain continuously effective as to all Registrable Securities included in such Registration Statement, or the Holders are otherwise not permitted to utilize the Prospectus therein to resell such Registrable Securities, for more than ten (10) consecutive calendar days or more than an aggregate of fifteen (15) calendar days (which need not be consecutive calendar days) during any 12-month period (any such failure or breach being referred to as an "Event", and for purposes of clauses (i) and (iv), the date on which such Event occurs, and for purpose of clause (ii) the date on which such five (5) Trading Day period is exceeded, and for purpose of clause (iii) the date which such thirty (30) calendar day period is exceeded, and for purpose of clause (v) the date on which such ten (10) or fifteen (15) calendar day period, as applicable, is exceeded being referred to as an "Event Date"), then, in addition to any other rights the Holders may have hereunder or under applicable law, on each such Event Date and on each thirty (30) calendar day anniversary of each such Event Date (if the applicable Event shall not have been cured by such date) until the applicable Event is cured, the Company shall pay to each Holder an amount in cash, as partial liquidated damages and not as a penalty, equal to 1.0% of the aggregate purchase price paid by such Holder pursuant to the Purchase Agreement; provided, however, that the Company shall not be required to make any payments pursuant to this Section 2(d) if an Event occurred at such time that all Registrable Securities are eligible for resale pursuant to Rule 144 (without volume restrictions or current public information requirements) promulgated by the Commission pursuant to the Securities Act; provided, further, that the Company shall not be required to make any payments pursuant to this Section 2(d) with respect to any Registrable Securities the Company is unable to register due to limits imposed by the Commission's interpretation of Rule 415 under the Securities Act. The parties agree that the maximum aggregate liquidated damages payable to a Holder under this Agreement shall be 6.0% of the aggregate Subscription Amount paid by such Holder pursuant to the Purchase Agreement. If the Company fails to pay any partial liquidated damages pursuant to this Section in full within seven (7) days after the date payable, the Company will pay interest thereon at a rate of 18% per annum (or such lesser maximum amount that is permitted to be paid by applicable law) to the Holder, accruing daily from the date such partial liquidated damages are due until such amounts, plus all such interest thereon, are paid in full. The partial liquidated damages pursuant to the terms hereof shall apply on a daily pro rata basis for any portion of a thirty (30) calendar day period prior to the cure of an Event.

(e) If Form S-3 is not available for the registration of the resale of Registrable Securities hereunder, the Company shall (i) register the resale of the Registrable Securities on another appropriate form and (ii) undertake to register the Registrable Securities on Form S-3 as soon as such form is available, provided that the Company shall maintain the effectiveness of the Registration Statement then in effect until such time as a Registration Statement on Form S-3 covering the Registrable Securities has been declared effective by the Commission.

3. Registration Procedures.

In connection with the Company's registration obligations hereunder, the Company shall:

(a) Not less than five (5) Trading Days prior to the filing of each Registration Statement and not less than one (1) Trading Day prior to the filing of any related Prospectus or any amendment or supplement thereto (including any document that would be incorporated or deemed to be incorporated therein by reference), the Company shall (i) furnish to each Holder copies of all such documents proposed to be filed, which documents (other than those incorporated or deemed to be incorporated by reference) will be subject to the review of such Holders, and (ii) cause its officers and directors, counsel and independent registered public accountants to respond to such inquiries as shall be necessary, in the reasonable opinion of respective counsel to each Holder, to conduct a reasonable investigation within the meaning of the Securities Act. Notwithstanding the above, the Company shall not be obligated to provide the Holders advance copies of any universal shelf registration statement registering securities in addition to those required hereunder, or any Prospectus prepared thereto. The Company shall not file a Registration Statement or any such Prospectus or any amendments or supplements thereto to which the Holders of 67% or more of the Registrable Securities shall reasonably object in good faith, provided that, the Company is notified of such objection in writing no later than five (5) Trading Days after the Holders have been so furnished copies of a Registration Statement or one (1) Trading Day after the Holders have been so furnished copies of any related Prospectus or amendments or supplements thereto. Each Holder agrees to furnish to the Company a completed questionnaire in the form attached to this Agreement as Annex B (a "Selling Stockholder Questionnaire") on a date that is not less than two (2) Trading Days prior to the Filing Date or by the end of the fourth (4th) Trading Day following the date on which such Holder receives draft materials in accordance with this Section.

(b) (i) Prepare and file with the Commission such amendments, including post-effective amendments, to a Registration Statement and the Prospectus used in connection therewith as may be necessary to keep a Registration Statement continuously effective as to the applicable Registrable Securities for the Effectiveness Period and prepare and file with the Commission such additional Registration Statements in order to register for resale under the Securities Act all of the Registrable Securities, (ii) cause the related Prospectus to be amended or supplemented by any required Prospectus supplement (subject to the terms of this Agreement), and, as so supplemented or amended, to be filed pursuant to Rule 424, (iii) respond as promptly as reasonably possible to any comments received from the Commission with respect to a Registration Statement or any amendment thereto and provide as promptly as reasonably possible to the Holders true and complete copies of all correspondence from and to the Commission relating to a Registration Statement (provided that, the Company shall excise any information contained therein which would constitute material non-public information regarding the Company or any of its Subsidiaries), and (iv) comply in all material respects with the applicable provisions of the Securities Act and the Exchange Act with respect to the disposition of all Registrable Securities covered by a Registration Statement during the applicable period in accordance (subject to the terms of this Agreement) with the intended methods of disposition by the Holders thereof set forth in such Registration Statement as so amended or in such Prospectus as so supplemented.

(c) If during the Effectiveness Period, the number of Registrable Securities at any time exceeds 100% of the number of shares of Common Stock then registered in a Registration Statement, then the Company shall file as soon as reasonably practicable, but in any case prior to the applicable Filing Date, an additional Registration Statement covering the resale by the Holders of not less than the number of such Registrable Securities.

(d) Notify the Holders of Registrable Securities to be sold (which notice shall, pursuant to clauses (iii) through (vi) hereof, be accompanied by an instruction to suspend the use of the Prospectus until the requisite changes have been made) as promptly as reasonably possible (and, in the case of (i)(A) below, not less than one (1) Trading Day prior to such filing) and (if requested by any such Person) confirm such notice in writing no later than one (1) Trading Day following the day (i)(A) when a Prospectus or any Prospectus supplement or post-effective amendment to a Registration Statement is proposed to be filed, (B) when the Commission notifies the Company whether there will be a "review" of such Registration Statement and whenever the Commission comments in writing on such Registration Statement, and (C) with respect to a Registration Statement or any post-effective amendment, when the same has become effective, (ii) of any request by the Commission or any other federal or state governmental authority for amendments or supplements to a Registration Statement or Prospectus or for additional information, (iii) of the issuance by the Commission or any other federal or state governmental authority of any stop order suspending the effectiveness of a Registration Statement covering any or all of the Registrable Securities or the initiation of any Proceedings for that purpose, (iv) of the receipt by the Company of any notification with respect to the suspension of the qualification or exemption from qualification of any of the Registrable Securities for sale in any jurisdiction, or the initiation or threatening of any Proceeding for such purpose, (v) of the occurrence of any event or passage of time that makes the financial statements included in a Registration Statement ineligible for inclusion therein or any statement made in a Registration Statement or Prospectus or any document incorporated or deemed to be incorporated therein by reference untrue in any material respect or that requires any revisions to a Registration Statement, Prospectus or other documents so that, in the case of a Registration Statement or the Prospectus, as the case may be, it will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, and (vi) of the occurrence or existence of any pending corporate development with respect to the Company that the Company believes may be material and that, in the determination of the Company, makes it not in the best interest of the Company to allow continued availability of a Registration Statement or Prospectus, provided, however, in no event shall any such notice contain any information which would constitute material, non-public information regarding the Company or any of its Subsidiaries.

(e) Use its reasonable best efforts to avoid the issuance of, or, if issued, obtain the withdrawal of (i) any order stopping or suspending the effectiveness of a Registration Statement, or (ii) any suspension of the qualification (or exemption from qualification) of any of the Registrable Securities for sale in any jurisdiction, at the earliest practicable moment.

(f) Furnish to each Holder, without charge, at least one conformed copy of each such Registration Statement and each amendment thereto, including financial statements and schedules, all documents incorporated or deemed to be incorporated therein by reference to the extent requested by such Person, and all exhibits to the extent requested by such Person (including those previously furnished or incorporated by reference) promptly after the filing of such documents with the Commission; provided, that any such item which is available on the EDGAR system (or successor thereto) need not be furnished in physical form.

(g) Subject to the terms of this Agreement, the Company hereby consents to the use of such Prospectus and each amendment or supplement thereto by each of the selling Holders in connection with the offering and sale of the Registrable Securities covered by such Prospectus and any amendment or supplement thereto, except after the giving of any notice pursuant to Section 3(d).

(h) The Company shall cooperate with any broker-dealer through which a Holder proposes to resell its Registrable Securities in effecting a filing with the FINRA Corporate Financing Department pursuant to FINRA Rule 5110, as requested by any such Holder, and the Company shall pay the filing fee required by such filing within two (2) Business Days of request therefor.

(i) Prior to any resale of Registrable Securities by a Holder, use its commercially reasonable efforts to register or qualify or cooperate with the selling Holders in connection with the registration or qualification (or exemption from the registration or qualification) of such Registrable Securities for the resale by the Holder under the securities or Blue Sky laws of such jurisdictions within the United States as any Holder reasonably requests in writing, to keep each registration or qualification (or exemption therefrom) effective during the Effectiveness Period and to do any and all other acts or things reasonably necessary to enable the disposition in such jurisdictions of the Registrable Securities covered by each Registration Statement; provided, that, the Company shall not be required to qualify generally to do business in any jurisdiction where it is not then so qualified, subject the Company to any material tax in any such jurisdiction where it is not then so subject or file a general consent to service of process in any such jurisdiction.

(j) If requested by a Holder, cooperate with such Holder to facilitate the timely preparation and delivery of certificates representing Registrable Securities to be delivered to a transferee pursuant to a Registration Statement, which certificates shall be free, to the extent permitted by the Purchase Agreement and applicable law, of all restrictive legends, and to enable such Registrable Securities to be in such denominations and registered in such names as any such Holder may request.

(k) Upon the occurrence of any event contemplated by Section 3(d), as promptly as reasonably possible under the circumstances taking into account the Company's good faith assessment of any adverse consequences to the Company and its stockholders of the premature disclosure of such event, prepare a supplement or amendment, including a post-effective amendment, to a Registration Statement or a supplement to the related Prospectus or any document incorporated or deemed to be incorporated therein by reference, and file any other required document so that, as thereafter delivered, neither a Registration Statement nor such Prospectus will contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading. If the Company notifies the Holders in accordance with clauses (iii) through (vi) of Section 3(d) above to suspend the use of any Prospectus until the requisite changes to such Prospectus have been made, then the Holders shall suspend use of such Prospectus. The Company will use its reasonable best efforts to ensure that the use of the Prospectus may be resumed as promptly as is practicable. The Company shall be entitled to exercise its right under this Section 3(k) to suspend the availability of a Registration Statement and Prospectus, subject to the payment of partial liquidated damages otherwise required pursuant to Section 2(d), for a period not to exceed 60 calendar days (which need not be consecutive days) in any 12-month period.

(l) Comply with all applicable rules and regulations of the Commission.

(m) The Company shall use its reasonable best efforts to maintain eligibility for use of Form S-3 (or any successor form thereto) for the registration of the resale of Registrable Securities.

(n) The Company may require each selling Holder to furnish to the Company a certified statement as to the number of shares of Common Stock beneficially owned by such Holder and, if required by the Commission, the natural persons thereof that have voting and dispositive control over the shares. During any periods that the Company is unable to meet its obligations hereunder with respect to the registration of the Registrable Securities solely because any Holder fails to furnish such information within three Trading Days of the Company's request, any liquidated damages that are accruing at such time as to such Holder only shall be tolled and any Event that may otherwise occur solely because of such delay shall be suspended as to such Holder only, until such information is delivered to the Company.

4. Registration Expenses. All fees and expenses incident to the performance of or compliance with, this Agreement by the Company shall be borne by the Company whether or not any Registrable Securities are sold pursuant to a Registration Statement. The fees and expenses referred to in the foregoing sentence shall include, without limitation, (i) all registration and filing fees (including, without limitation, fees and expenses of the Company's counsel and independent registered public accountants) (A) with respect to filings made with the Commission, (B) with respect to filings required to be made with any Trading Market on which the Common Stock is then listed for trading, (C) in compliance with applicable state securities or Blue Sky laws reasonably agreed to by the Company in writing (including, without limitation, fees and disbursements of counsel for the Company in connection with Blue Sky qualifications or exemptions of the Registrable Securities) and (D) if not previously paid by the Company, with respect to any filing that may be required to be made by any broker through which a Holder intends to make sales of Registrable Securities with FINRA pursuant to FINRA Rule 5110, so long as the broker is receiving no more than a customary brokerage commission in connection with such sale, (ii) printing expenses (including, without limitation, expenses of printing certificates for Registrable Securities), (iii) messenger, telephone and delivery expenses, (iv) fees and disbursements of counsel for the Company, (v) Securities Act liability insurance, if the Company so desires such insurance, and (vi) fees and expenses of all other Persons retained by the Company in connection with the consummation of the transactions contemplated by this Agreement. In addition, the Company shall be responsible for all of its internal expenses incurred in connection with the consummation of the transactions contemplated by this Agreement (including, without limitation, all salaries and expenses of its officers and employees performing legal or accounting duties), the expense of any annual audit and the fees and expenses incurred in connection with the listing of the Registrable Securities on any securities exchange as required hereunder. Notwithstanding the foregoing, the Company shall be responsible for the legal fees or other costs of the Holders (including the reasonable counsel fees of the placement agent, as representative of the Holders; provided, however, that any such counsel fees of the placement agent shall not exceed \$10,000 in the aggregate and any related expenses shall not exceed \$10,000 in the aggregate) incurred in connection with the transactions contemplated hereby.

5. Indemnification.

(a) Indemnification by the Company. The Company shall, notwithstanding any termination of this Agreement, indemnify and hold harmless each Holder, the officers, directors, members, partners, agents, brokers (including brokers who offer and sell Registrable Securities as principal as a result of a pledge or any failure to perform under a margin call of Common Stock), investment advisors and employees (and any other Persons with a functionally equivalent role of a Person holding such titles, notwithstanding a lack of such title or any other title) of each of them, each Person who controls any such Holder (within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act) and the officers, directors, members, stockholders, partners, agents and employees (and any other Persons with a functionally equivalent role of a Person holding such titles, notwithstanding a lack of such title or any other title) of each such controlling Person, to the fullest extent permitted by applicable law, from and against any and all losses, claims, damages, liabilities, costs (including, without limitation, reasonable attorneys' fees) and expenses (collectively, "Losses"), as incurred, arising out of or relating to (1) any untrue or alleged untrue statement of a material fact contained in a Registration Statement, any Prospectus or any form of prospectus or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus or supplement thereto, in light of the circumstances under which they were made) not misleading or (2) any violation or alleged violation by the Company of the Securities Act, the Exchange Act or any state securities law, or any rule or regulation thereunder, in connection with the performance of its obligations under this Agreement, except to the extent, but only to the extent, that (i) such untrue statements or omissions are based solely upon information regarding such Holder furnished in writing to the Company by such Holder expressly for use therein, or to the extent that such information relates to such Holder or such Holder's proposed method of distribution of Registrable Securities and was reviewed and expressly approved in writing by such Holder expressly for use in a Registration Statement, such Prospectus or in any amendment or supplement thereto (it being understood that the Holder has approved Annex A hereto for this purpose) or (ii) in the case of an occurrence of an event of the type specified in Section 3(d)(iii)-(vi), the use by such Holder of an outdated, defective or otherwise unavailable Prospectus after the Company has notified such Holder in writing that the Prospectus is outdated, defective or otherwise unavailable for use by such Holder and prior to the receipt by such Holder of the Advice contemplated in Section 6(d), but only if and to the extent that following the receipt of the Advice the misstatement or omission giving rise to such Loss would have been corrected. The Company shall notify the Holders promptly of the institution, threat or assertion of any Proceeding arising from or in connection with the transactions contemplated by this Agreement of which the Company is aware. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of such indemnified person and shall survive the transfer of any Registrable Securities by any of the Holders in accordance with Section 6(h).

(b) Indemnification by Holders. Each Holder shall, severally and not jointly, indemnify and hold harmless the Company, its directors, officers, agents and employees, each Person who controls the Company (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, agents or employees of such controlling Persons (and any other Persons with a functionally equivalent role of a Person holding such titles, notwithstanding a lack of such title or any other title), to the fullest extent permitted by applicable law, from and against all Losses, as incurred, to the extent arising out of or based solely upon: (x) such Holder's failure to comply with any applicable prospectus delivery requirements of the Securities Act or the plan of distribution in any Registration Statement through no fault of the Company or (y) any untrue or alleged untrue statement of a material fact contained in any Registration Statement, any Prospectus, or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus or supplement thereto, in light of the circumstances under which they were made) not misleading (i) to the extent, but only to the extent, that such untrue statement or omission is contained in any information so furnished in writing by such Holder to the Company expressly for inclusion in such Registration Statement or such Prospectus or (ii) to the extent, but only to the extent, that such information relates to such Holder's proposed method of distribution of Registrable Securities and was reviewed and expressly approved in writing by such Holder expressly for use in a Registration Statement (it being understood that the Holder has approved Annex A hereto for this purpose), such Prospectus or in any amendment or supplement thereto or (iii) in the case of an occurrence of an event of the type specified in Section 3(d)(iii)-(vi), to the extent, but only to the extent, related to the use by such Holder of an outdated, defective or otherwise unavailable Prospectus after the Company has notified such Holder in writing that the Prospectus is outdated, defective or otherwise unavailable for use by such Holder and prior to the receipt by such Holder of the Advice contemplated in Section 6(d), but only if and to the extent that following the receipt of the Advice the misstatement or omission giving rise to such Loss would have been corrected. In no event shall the liability of any selling Holder under this Section 5(b) be greater in amount than the dollar amount of the net proceeds actually received by such Holder upon the sale of the Registrable Securities giving rise to such indemnification obligation.

(c) Conduct of Indemnification Proceedings. If any Proceeding shall be brought or asserted against any Person entitled to indemnity hereunder (an "Indemnified Party"), such Indemnified Party shall promptly notify the Person from whom indemnity is sought (the "Indemnifying Party") in writing, and the Indemnifying Party shall have the right to assume the defense thereof, including the employment of counsel reasonably satisfactory to the Indemnified Party and the payment of all fees and expenses incurred in connection with defense thereof; provided, that, the failure of any Indemnified Party to give such notice shall not relieve the Indemnifying Party of its obligations or liabilities pursuant to this Agreement, except (and only) to the extent that it shall be finally determined by a court of competent jurisdiction (which determination is not subject to appeal or further review) that such failure shall have materially and adversely prejudiced the Indemnifying Party.

An Indemnified Party shall have the right to employ separate counsel in any such Proceeding and to participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Indemnified Party or Parties unless: (1) the Indemnifying Party has agreed in writing to pay such fees and expenses, (2) the Indemnifying Party shall have failed promptly to assume the defense of such Proceeding and to employ counsel reasonably satisfactory to such Indemnified Party in any such Proceeding, or (3) the named parties to any such Proceeding (including any impleaded parties) include both such Indemnified Party and the Indemnifying Party, and counsel to the Indemnified Party shall reasonably believe that a material conflict of interest is likely to exist if the same counsel were to represent such Indemnified Party and the Indemnifying Party (in which case, if such Indemnified Party notifies the Indemnifying Party in writing that it elects to employ separate counsel at the expense of the Indemnifying Party, the Indemnifying Party shall not have the right to assume the defense thereof and the reasonable fees and expenses of no more than one separate counsel shall be at the expense of the Indemnifying Party). The Indemnifying Party shall not be liable for any settlement of any such Proceeding effected without its written consent, which consent shall not be unreasonably withheld or delayed. No Indemnifying Party shall, without the prior written consent of the Indemnified Party, effect any settlement of any pending Proceeding in respect of which any Indemnified Party is a party, unless such settlement includes an unconditional release of such Indemnified Party from all liability on claims that are the subject matter of such Proceeding.

Subject to the terms of this Agreement, all reasonable fees and expenses of the Indemnified Party (including reasonable fees and expenses to the extent incurred in connection with investigating or preparing to defend such Proceeding in a manner not inconsistent with this Section) shall be paid to the Indemnified Party, as incurred, within ten Trading Days of written notice thereof to the Indemnifying Party; provided, that, the Indemnified Party shall promptly reimburse the Indemnifying Party for that portion of such fees and expenses applicable to such actions for which such Indemnified Party is finally determined by a court of competent jurisdiction (which determination is not subject to appeal or further review) not to be entitled to indemnification hereunder.

(d) Contribution. If the indemnification under Section 5(a) or 5(b) is unavailable to an Indemnified Party or insufficient to hold an Indemnified Party harmless for any Losses, then each Indemnifying Party shall contribute to the amount paid or payable by such Indemnified Party, in such proportion as is appropriate to reflect the relative fault of the Indemnifying Party and Indemnified Party in connection with the actions, statements or omissions that resulted in such Losses as well as any other relevant equitable considerations. The relative fault of such Indemnifying Party and Indemnified Party shall be determined by reference to, among other things, whether any action in question, including any untrue or alleged untrue statement of a material fact or omission or alleged omission of a material fact, has been taken or made by, or relates to information supplied by, such Indemnifying Party or Indemnified Party, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such action, statement or omission. The amount paid or payable by a party as a result of any Losses shall be deemed to include, subject to the limitations set forth in this Agreement, any reasonable attorneys' or other fees or expenses incurred by such party in connection with any Proceeding to the extent such party would have been indemnified for such fees or expenses if the indemnification provided for in this Section was available to such party in accordance with its terms.

The parties hereto agree that it would not be just and equitable if contribution pursuant to this Section 5(d) were determined by pro rata allocation or by any other method of allocation that does not take into account the equitable considerations referred to in the immediately preceding paragraph. Notwithstanding the provisions of this Section 5(d), no Holder shall be required to contribute pursuant to this Section 5(d), in the aggregate, any amount in excess of the amount by which the net proceeds actually received by such Holder from the sale of the Registrable Securities subject to the Proceeding exceeds the amount of any damages that such Holder has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission.

The indemnity and contribution agreements contained in this Section are in addition to any liability that the Indemnifying Parties may have to the Indemnified Parties.

6. Miscellaneous.

(a) Remedies. In the event of a breach by the Company or by a Holder of any of their respective obligations under this Agreement, each Holder or the Company, as the case may be, in addition to being entitled to exercise all rights granted by law and under this Agreement, including recovery of damages, shall be entitled to specific performance of its rights under this Agreement. Each of the Company and each Holder agrees that monetary damages would not provide adequate compensation for any losses incurred by reason of a breach by it of any of the provisions of this Agreement and hereby further agrees that, in the event of any action for specific performance in respect of such breach, it shall not assert or shall waive the defense that a remedy at law would be adequate.

(b) No Piggyback on Registrations; Prohibition on Filing Other Registration Statements Neither the Company nor any of its security holders (other than the Holders in such capacity pursuant hereto) may include securities of the Company in any Registration Statements other than the Registrable Securities. The Company shall not file any other registration statements until all Registrable Securities are registered pursuant to a Registration Statement that is declared effective by the Commission, provided that this Section 6(b) shall not prohibit the Company from filing amendments to registration statements filed prior to the date of this Agreement.

(c) Compliance. Each Holder covenants and agrees that it will comply with the prospectus delivery requirements of the Securities Act as applicable to it (unless an exemption therefrom is available) in connection with sales of Registrable Securities pursuant to a Registration Statement.

(d) Discontinued Disposition. By its acquisition of Registrable Securities, each Holder agrees that, upon receipt of a notice from the Company of the occurrence of any event of the kind described in Section 3(d)(iii) through (vi), such Holder will forthwith discontinue disposition of such Registrable Securities under a Registration Statement until it is advised in writing (the "Advice") by the Company that the use of the applicable Prospectus (as it may have been supplemented or amended) may be resumed. The Company will use its reasonable best efforts to ensure that the use of the Prospectus may be resumed as promptly as is practicable. The Company agrees and acknowledges that any periods during which the Holder is required to discontinue the disposition of the Registrable Securities hereunder shall be subject to the provisions of Section 2(d).

(e) Piggy-Back Registrations. If, at any time during the Effectiveness Period, there is not an effective Registration Statement covering all of the Registrable Securities and the Company shall determine to prepare and file with the Commission a registration statement relating to an offering for its own account or the account of others under the Securities Act of any of its equity securities, other than on Form S-4 or Form S-8 (each as promulgated under the Securities Act) or their then equivalents relating to equity securities to be issued solely in connection with any acquisition of any entity or business or equity securities issuable in connection with the Company's stock option or other employee benefit plans, then the Company shall deliver to each Holder a written notice of such determination and, if within fifteen days after the date of the delivery of such notice, any such Holder shall so request in writing, the Company shall include in such registration statement all or any part of such Registrable Securities such Holder requests to be registered; provided, however, that the Company shall not be required to register any Registrable Securities pursuant to this Section 6(e) that are eligible for resale pursuant to Rule 144 (without volume restrictions or current public information requirements) promulgated by the Commission pursuant to the Securities Act or that are the subject of a then effective Registration Statement.

(f) Amendments and Waivers. The provisions of this Agreement, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions hereof may not be given, unless the same shall be in writing and signed by the Company and the Holders of 67% or more of the then outstanding Registrable Securities (for purposes of clarification, this includes any Registrable Securities issuable upon exercise or conversion of any Security). If a Registration Statement does not register all of the Registrable Securities pursuant to a waiver or amendment done in compliance with the previous sentence, then the number of Registrable Securities to be registered for each Holder shall be reduced pro rata among all Holders and each Holder shall have the right to designate which of its Registrable Securities shall be omitted from such Registration Statement. Notwithstanding the foregoing, a waiver or consent to depart from the provisions hereof with respect to a matter that relates exclusively to the rights of a Holder or some Holders and that does not directly or indirectly affect the rights of other Holders may be given only by such Holder or Holders of all of the Registrable Securities to which such waiver or consent relates; provided, however, that the provisions of this sentence may not be amended, modified, or supplemented except in accordance with the provisions of the first sentence of this Section 6(f). No consideration shall be offered or paid to any Person to amend or consent to a waiver or modification of any provision of this Agreement unless the same consideration also is offered to all of the parties to this Agreement.

(g) Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be delivered as set forth in the Purchase Agreement.

(h) Successors and Assigns. This Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of each of the parties and shall inure to the benefit of each Holder. The Company may not assign (except by merger) its rights or obligations hereunder without the prior written consent of all of the Holders in this Agreement or otherwise conflicts with the provisions hereof. Each Holder may assign their respective rights hereunder in the manner and to the Persons as permitted under Section 5.7 of the Purchase Agreement.

(i) No Inconsistent Agreements. Neither the Company nor any of its Subsidiaries has entered, as of the date hereof, nor shall the Company or any of its Subsidiaries, on or after the date of this Agreement, enter into any agreement with respect to its securities, that would have the effect of impairing the rights granted to the Holders in this Agreement or otherwise conflicts with the provisions hereof. Neither the Company nor any of its Subsidiaries has previously entered into any agreement granting any registration rights with respect to any of its securities to any Person that have not been satisfied in full.

(j) Execution and Counterparts. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to the other party, it being understood that both parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a “.pdf” format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or “.pdf” signature page were an original thereof.

(k) Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be determined in accordance with the provisions of the Purchase Agreement.

(l) Cumulative Remedies. The remedies provided herein are cumulative and not exclusive of any other remedies provided by law.

(m) Severability. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

(n) Headings. The headings in this Agreement are for convenience only, do not constitute a part of the Agreement and shall not be deemed to limit or affect any of the provisions hereof.

(o) Independent Nature of Holders' Obligations and Rights. The obligations of each Holder hereunder are several and not joint with the obligations of any other Holder hereunder, and no Holder shall be responsible in any way for the performance of the obligations of any other Holder hereunder. Nothing contained herein or in any other agreement or document delivered at any closing, and no action taken by any Holder pursuant hereto or thereto, shall be deemed to constitute the Holders as a partnership, an association, a joint venture or any other kind of group or entity, or create a presumption that the Holders are in any way acting in concert or as a group or entity with respect to such obligations or the transactions contemplated by this Agreement or any other matters, and the Company acknowledges that the Holders are not acting in concert or as a group, and the Company shall not assert any such claim, with respect to such obligations or transactions. Each Holder shall be entitled to protect and enforce its rights, including without limitation the rights arising out of this Agreement, and it shall not be necessary for any other Holder to be joined as an additional party in any proceeding for such purpose. The use of a single agreement with respect to the obligations of the Company contained was solely in the control of the Company, not the action or decision of any Holder, and was done solely for the convenience of the Company and not because it was required or requested to do so by any Holder. It is expressly understood and agreed that each provision contained in this Agreement is between the Company and a Holder, solely, and not between the Company and the Holders collectively and not between and among Holders.

(Signature Pages Follow)

IN WITNESS WHEREOF, the parties have executed this Registration Rights Agreement as of the date first written above.

**RELMADA THERAPEUTICS, INC., A NEVADA
CORPORATION**

By: _____

Name: Sergio Traversa

Title: Chief Executive Officer

[SIGNATURE PAGE OF PURCHASERS FOLLOWS]

SIGNATURE PAGE OF PURCHASERS TO RELMADA THERAPEUTICS, INC.
REGISTRATION RIGHTS AGREEMENT

Investors:

The Purchasers set forth on Appendix A to the Purchase Agreement have executed a Subscription Agreement with the Company which provides, among other things, that by executing the Subscription Agreement each Investor is deemed to have executed this REGISTRATION RIGHTS AGREEMENT in all respects and is bound to purchase the Units set forth in such Subscription Agreement and Appendix A to the Purchase Agreement.

Plan of Distribution

Each Selling Stockholder (the "Selling Stockholders") of the securities and any of their pledgees, assignees and successors-in-interest may, from time to time, sell any or all of their securities covered hereby on the OTCQB tier of the OTC Markets Group, Inc. or any other stock exchange, market or trading facility on which the securities are traded or in private transactions. These sales may be at fixed or negotiated prices. A Selling Stockholder may use any one or more of the following methods when selling securities:

- ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- block trades in which the broker-dealer will attempt to sell the securities as agent but may position and resell a portion of the block as principal to facilitate the transaction;
- purchases by a broker-dealer as principal and resale by the broker-dealer for its account;
- an exchange distribution in accordance with the rules of the applicable exchange;
- privately negotiated transactions;
- settlement of short sales entered into after the effective date of the registration statement of which this prospectus is a part;
- in transactions through broker-dealers that agree with the Selling Stockholders to sell a specified number of such securities at a stipulated price per security;
- through the writing or settlement of options or other hedging transactions, whether through an options exchange or otherwise;
- a combination of any such methods of sale; or
- any other method permitted pursuant to applicable law.

The Selling Stockholders may also sell securities under Rule 144 under the Securities Act of 1933, as amended (the "Securities Act"), if available, rather than under this prospectus.

Broker-dealers engaged by the Selling Stockholders may arrange for other brokers-dealers to participate in sales. Broker-dealers may receive commissions or discounts from the Selling Stockholders (or, if any broker-dealer acts as agent for the purchaser of securities, from the purchaser) in amounts to be negotiated, but, except as set forth in a supplement to this Prospectus, in the case of an agency transaction not in excess of a customary brokerage commission in compliance with FINRA Rule 2440; and in the case of a principal transaction a markup or markdown in compliance with FINRA IM-2440.

In connection with the sale of the securities or interests therein, the Selling Stockholders may enter into hedging transactions with broker-dealers or other financial institutions, which may in turn engage in short sales of the securities in the course of hedging the positions they assume. The Selling Stockholders may also sell securities short and deliver these securities to close out their short positions, or loan or pledge the securities to broker-dealers that in turn may sell these securities. The Selling Stockholders may also enter into option or other transactions with broker-dealers or other financial institutions or create one or more derivative securities which require the delivery to such broker-dealer or other financial institution of securities offered by this prospectus, which securities such broker-dealer or other financial institution may resell pursuant to this prospectus (as supplemented or amended to reflect such transaction).

The Selling Stockholders and any broker-dealers or agents that are involved in selling the securities may be deemed to be “underwriters” within the meaning of the Securities Act in connection with such sales. In such event, any commissions received by such broker-dealers or agents and any profit on the resale of the securities purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act. Each Selling Stockholder has informed the Company that it does not have any written or oral agreement or understanding, directly or indirectly, with any person to distribute the securities. In no event shall any broker-dealer receive fees, commissions and markups which, in the aggregate, would exceed eight percent (8%).

The Company is required to pay certain fees and expenses incurred by the Company incident to the registration of the securities. The Company has agreed to indemnify the Selling Stockholders against certain losses, claims, damages and liabilities, including liabilities under the Securities Act.

Because Selling Stockholders may be deemed to be “underwriters” within the meaning of the Securities Act, they will be subject to the prospectus delivery requirements of the Securities Act including Rule 172 thereunder. In addition, any securities covered by this prospectus which qualify for sale pursuant to Rule 144 under the Securities Act may be sold under Rule 144 rather than under this prospectus. The Selling Stockholders have advised us that there is no underwriter or coordinating broker acting in connection with the proposed sale of the resale securities by the Selling Stockholders.

We agreed to keep this prospectus effective until the earliest of (i) one (1) year from the date the Registration Statement is declared effective by the Commission, (ii) the date on which the securities may be resold by the Selling Stockholders without registration and without regard to any volume or manner-of-sale limitations by reason of Rule 144, without the requirement for the Company to be in compliance with the current public information under Rule 144 under the Securities Act or any other rule of similar effect or (iii) the date on which all of the securities have been sold pursuant to this prospectus or Rule 144 under the Securities Act or any other rule of similar effect. The resale securities will be sold only through registered or licensed brokers or dealers if required under applicable state securities laws. In addition, in certain states, the resale securities covered hereby may not be sold unless they have been registered or qualified for sale in the applicable state or an exemption from the registration or qualification requirement is available and is complied with.

Under applicable rules and regulations under the Exchange Act, any person engaged in the distribution of the resale securities may not simultaneously engage in market making activities with respect to the common stock for the applicable restricted period, as defined in Regulation M, prior to the commencement of the distribution. In addition, the Selling Stockholders will be subject to applicable provisions of the Exchange Act and the rules and regulations thereunder, including Regulation M, which may limit the timing of purchases and sales of securities of the common stock by the Selling Stockholders or any other person. We will make copies of this prospectus available to the Selling Stockholders and have informed them of the need to deliver a copy of this prospectus to each purchaser at or prior to the time of the sale (including by compliance with Rule 172 under the Securities Act).

RELMADA THERAPEUTICS, INC.

Selling Stockholder Notice and Questionnaire

The undersigned beneficial owner of common stock (the "Registrable Securities") of Relmada Therapeutics, Inc., a Nevada corporation (the "Company"), understands that the Company has filed or intends to file with the Securities and Exchange Commission (the "Commission") a registration statement (the "Registration Statement") for the registration and resale under Rule 415 of the Securities Act of 1933, as amended (the "Securities Act"), of the Registrable Securities, in accordance with the terms of the Registration Rights Agreement (the "Registration Rights Agreement") to which this document is annexed. A copy of the Registration Rights Agreement is available from the Company upon request at the address set forth below. All capitalized terms not otherwise defined herein shall have the meanings ascribed thereto in the Registration Rights Agreement.

Certain legal consequences arise from being named as a selling stockholder in the Registration Statement and the related prospectus. Accordingly, holders and beneficial owners of Registrable Securities are advised to consult their own securities law counsel regarding the consequences of being named or not being named as a selling stockholder in the Registration Statement and the related prospectus.

NOTICE

The undersigned beneficial owner (the "Selling Stockholder") of Registrable Securities hereby elects to include the Registrable Securities owned by it in the Registration Statement.

The undersigned hereby provides the following information to the Company and represents and warrants that such information is accurate:

QUESTIONNAIRE

1. Name.

(a) Full Legal Name of Selling Stockholder

(b) Full Legal Name of Registered Holder (if not the same as (a) above) through which Registrable Securities are held:

(c) Full Legal Name of Natural Control Person (which means a natural person who directly or indirectly alone or with others has power to vote or dispose of the securities covered by this Questionnaire):

2. Address for Notices to Selling Stockholder:

Telephone: _____

Fax: _____

Contact Person: _____

3. Broker-Dealer Status:

(a) Are you a broker-dealer?

Yes No

(b) If "yes" to Section 3(a), did you receive your Registrable Securities as compensation for investment banking services to the Company?

Yes No

Note: If "no" to Section 3(b), the Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement.

(c) Are you an affiliate of a broker-dealer?

Yes No

(d) If you are an affiliate of a broker-dealer, do you certify that you purchased the Registrable Securities in the ordinary course of business, and at the time of the purchase of the Registrable Securities to be resold, you had no agreements or understandings, directly or indirectly, with any person to distribute the Registrable Securities?

Yes No

Note: If "no" to Section 3(d), the Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement.

4. Beneficial Ownership of Securities of the Company Owned by the Selling Stockholder.

Except as set forth below in this Item 4, the undersigned is not the beneficial or registered owner of any securities of the Company other than the securities issuable pursuant to the Purchase Agreement.

(a) Type and amount of other securities beneficially owned by the Selling Stockholder:

5. Relationships with the Company:

Except as set forth below, neither the undersigned nor any of its affiliates, officers, directors or principal equity holders (owners of 5% or more of the equity securities of the undersigned) has held any position or office or has had any other material relationship with the Company (or its predecessors or affiliates) during the past three years.

State any exceptions here:

The undersigned agrees to promptly notify the Company of any inaccuracies or changes in the information provided herein that may occur subsequent to the date hereof at any time while the Registration Statement remains effective.

By signing below, the undersigned consents to the disclosure of the information contained herein in its answers to Items 1 through 5 and the inclusion of such information in the Registration Statement and the related prospectus and any amendments or supplements thereto. The undersigned understands that such information will be relied upon by the Company in connection with the preparation or amendment of the Registration Statement and the related prospectus and any amendments or supplements thereto.

IN WITNESS WHEREOF the undersigned, by authority duly given, has caused this Notice and Questionnaire to be executed and delivered either in person or by its duly authorized agent.

Date:

Beneficial Owner:

By: _____

Name:

Title:

PLEASE FAX A COPY (OR EMAIL A .PDF COPY) OF THE COMPLETED AND EXECUTED NOTICE AND QUESTIONNAIRE, AND RETURN THE ORIGINAL BY OVERNIGHT MAIL, TO:

**Thomas Slusarczyk, Esq.
The Matt Law Firm, PLLC
Email: tslusarczyk@mattlawfirm.com
Fax: (315) 624-7359**

CERTIFICATION OF CHIEF EXECUTIVE OFFICER
PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO SECTION 302 OF
THE SARBANES-OXLEY ACT OF 2002

I, Sergio Traversa, certify that:

1. I have reviewed this Form 10-Q of Relmada Therapeutics, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods present in this report;
4. I am responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involved management or other employees who have a significant role in the registrant's internal control over financial reporting.

Relmada Therapeutics, Inc.

By: /s/ Sergio Traversa
Sergio Traversa
Chief Executive Officer
(Principal Executive Officer)

May 14, 2019

CERTIFICATION OF PRINCIPAL FINANCIAL AND ACCOUNTING OFFICER
PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO SECTION 302 OF
THE SARBANES-OXLEY ACT OF 2002

I, Sergio Traversa certify that:

1. I have reviewed this Form 10-Q of Relmada Therapeutics, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods present in this report;
4. I am responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principals;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involved management or other employees who have a significant role in the registrant's internal control over financial reporting.

Relmada Therapeutics, Inc.

By: /s/ Sergio Traversa
Sergio Traversa
Chief Executive Officer and
Interim Chief Financial Officer

May 14, 2019

CERTIFICATION OF CHIEF EXECUTIVE OFFICER
PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Relmada Therapeutics, Inc. (the "Company") on Form 10-Q for the three months ended March 31, 2019 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Sergio Traversa, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
2. The information contained in the Quarterly Report fairly presents, in all material respects, the consolidated financial condition and results of consolidated operations of the Company.

Relmada Therapeutics, Inc.

By: /s/ Sergio Traversa
Sergio Traversa
Chief Executive Officer
(Principal Executive Officer)

May 14, 2019

CERTIFICATION OF PRINCIPAL FINANCIAL AND ACCOUNTING OFFICER
PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Relmada Therapeutics, Inc. (the "Company") on Form 10-Q for the three months ended March 31, 2019 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Sergio Traversa, Interim Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
2. The information contained in the Quarterly Report fairly presents, in all material respects, the consolidated financial condition and results of operations of the Company.

Relmada Therapeutics, Inc.

By: /s/ Sergio Traversa
Sergio Traversa
Chief Executive Officer and
Interim Chief Financial Officer

May 14, 2019