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 September 30, 2016

or ☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from Commission File Number: **000**-___ Relmada Therapeutics, Inc. (Exact name of registrant as specified in its charter) 45-5401931 Nevada (State or Other Jurisdiction of (I.R.S. Employer Incorporation or Organization) Identification No.) 275 Madison Avenue, Suite 702 New York, NY 10016 (Address of Principal Executive Offices) (Zip Code) (646)-677-3853 (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. \boxtimes Yes No \square Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). 🗵 Yes No 🗆 Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. Large accelerated filer Accelerated filer Non-accelerated filer ☐ (Do not check if a smaller reporting company) |X|Smaller reporting company Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). \Box Yes ⊠ No APPLICABLE ONLY TO ISSUERS INVOLVED IN BANKRUPTCY PROCEEDINGS DURING THE PRECEDING FIVE YEARS: Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court. \Box Yes \Box No APPLICABLE ONLY TO CORPORATE ISSUERS: As of November 10, 2016, there were 12,035,912 shares of common stock outstanding.

Relmada Therapeutics, Inc. Index

		Page Number
PART I	- FINANCIAL INFORMATION	
Item 1.	Unaudited Consolidated Financial Statements	1
	Unaudited Consolidated Balance Sheets as of September 30, 2016 and June 30, 2016	1
	Unaudited Consolidated Statements of Operations for the Three Months Ended September 30, 2016 and 2015	2
	Unaudited Consolidated Statements of Cash Flows for the Three Months Ended September 30, 2016 and 2015	3
	Notes to Unaudited Consolidated Financial Statements	4-14
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operation	15-22
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	22
Item 4.	Controls and Procedures	22
PART II	- OTHER INFORMATION	
Item 1.	Legal Proceedings	23
Item 1A.	Risk Factors	24
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	24
Item 3.	Defaults Upon Senior Securities	24
Item 4.	Mine Safety Disclosures	24
Item 5.	Other Information	24
Item 6.	Exhibits	24
SIGNAT	URES	25

ITEM 1. FINANCIAL STATEMENTS

Relmada Therapeutics, Inc. Consolidated Balance Sheets (Unaudited)

	September 30, 2016		_	June 30, 2016
Assets				
Current assets: Cash and cash equivalents	\$	6,221,659	\$	8,500,207
Other receivable	Ф	2,350	Ф	8,300,207
Prepaid expenses		747,523		798,094
Total current assets	_	6,971,532	_	9,298,301
Total Current assets		0,771,332		<i>)</i> ,2 <i>)</i> 0,301
Fixed assets, net		536,012		531,348
Other assets		414,615		414,355
	_	.1.,010		111,000
Total assets	\$	7,922,159	\$	10,244,004
	Ψ	7,722,137	Ψ	10,211,001
Liabilities and Stockholders' Equity				
Liabilities and Stockholders Equity				
Current liabilities:				
Accounts payable	\$	671,719	\$	1,259,711
Accrued expenses		404,886	Ť	634,853
Note payable		164,436		273,670
Derivative liabilities		972,546		892,503
Total current liabilities		2,213,587		3,060,737
		, ,		, ,
Other long-term liabilities		134,736		140,914
Total liabilities		2,348,323		3,201,651
Commitments and contingencies				
Stockholders' equity:				
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 or				
outstanding		-		-
Common stock, \$0.001 par value, 100,000,000 shares authorized, 12,035,912 and 12,035,037 shares		12.026		12.025
issued and outstanding, respectively		12,036		12,035
Additional paid-in capital Accumulated deficit		86,299,315		86,127,252
Accumulated deficit		(80,737,515)	_((79,096,934)
		5 550 006		7.042.252
Total stockholders' equity		5,573,836		7,042,353
Total liabilities and stockholders' equity	\$	7,922,159	\$	10,244,004
• •	Ě	. ,,,	É	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
The accompanying notes are an integral part of these unaudited consolidated financial	state	ements.		

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

	Three Mo	Three Months Ended		
	Septer	nber 30,		
	2016	2015		
Operating expenses:				
Research and development	\$ 364,152	\$ 2,865,586		
General and administrative	1,252,444	1,764,013		
Total operating expenses	1,616,596	4,629,599		
Loss from operations	(1,616,596)	(4,629,599)		
Other income (expenses):				
Change in fair value of derivative liabilities	(80,043)	9,293,339		
Interest expense, net	(851)	(598)		
Other income	56,909			
Total other income (expenses)	(23,985)	9,292,741		
Net (loss) income	\$ (1,640,581)	\$ 4,663,142		
Net (loss) income per common share - basic	\$ (0.14)	0.43		
Net (loss) income per common share - diluted	\$ (0.14)	\$ 0.36		
Weighted average number of common stock outstanding - basic	12,035,335	10,804,073		
Weighted average number of common stock outstanding - diluted	12,035,335	12,937,385		

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

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

		Three Months Ended September 30,		
	<u> </u>	2016		2015
Cash flows from operating activities				
Net (loss) income	\$	(1,640,581)	\$	4,663,142
Adjustments to reconcile net (loss) income to net cash used in operating activities:				
Depreciation expense		20,163		2,953
Common stock issued for services		-		78,920
Stock-based compensation		172,064		283,504
Change in fair value of derivative liabilities		80,043		(9,293,339)
Changes in operating assets and liabilities:				
Other receivable		(2,350)		
Prepaid expenses and other assets		50,311		601,935
Accounts payable		(587,992)		314,712
Accrued expenses		(229,967)		132,264
Other long-term liabilities		(6,178)		_
Net cash used in operating activities		(2,144,487)		(3,215,909)
Cash flows from investing activities Purchase of fixed assets		(24.025)		(1.210)
		(24,827)		(1,310)
Net cash used in investing activities	<u></u>	(24,827)	_	(1,310)
Cash flows from financing activities				
Principal payments of note payable		(109,234)		(87,304)
Net cash used in financing activities	_	(109,234)		(87,304)
Net decrease in cash and cash equivalents		(2,278,548)		(3,304,523)
Cash and cash equivalents at beginning of the period		8,500,207		22,469,960
Cash and cash equivalents at end of the period	<u>\$</u>	6,221,659	\$	19,165,437
Supplemental disclosure of cash flow information:				
Cash paid during the period for:				
Interest	\$	2,644	\$	1,642
Income taxes	\$	-	\$	-
Non each investing and financing transactions.				
Non-cash investing and financing transactions:	d)		¢.	220
Conversion of Class A convertible preferred stock to common stock	\$	-	\$	220
TT	100 1144			

NOTE 1 - BUSINESS

Relmada Therapeutics, Inc. ("Relmada" or the "Company") (a Nevada corporation), is a clinical-stage, publicly traded biotechnology company developing new chemical entities (NCEs) together with novel versions of proven drug products that potentially address areas of high unmet medical need in the treatment of central nervous system (CNS) diseases - primarily depression and chronic pain. The Company has a diversified portfolio of four products at various stages of development, including d-Methadone (dextromethadone, REL-1017), an N-methyl-D-aspartate (NMDA) receptor antagonist for treating depression and neuropathic pain; 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.

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 furnished 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, 2016 and notes thereto contained in the Company's Annual Report on Form 10-K.

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 these financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the unaudited consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

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 of approximately \$6,000,000 as of September 30, 2016 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. Leasehold improvements are amortized over the lesser of the estimated life of the asset and the lease term (approximately seven years).

Fair Value of Financial Instruments

The Company's financial instruments primarily include cash, accounts payable, derivative liabilities and note payable. Due to the short-term nature of cash, accounts payable, derivative liabilities and note payable, the carrying amounts of these assets and liabilities approximate their fair value. Derivatives are recorded at fair value at each period end. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the reporting date.

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 accounting guidance establishes a three-tiered hierarchy, which prioritizes the inputs used in the valuation methodologies in measuring fair value:

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 - 10 Fair 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 which include warrants with down-round protection provisions is 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 and the expected term is based upon the Company's peer group and the expected term is based upon expiration date of the warrants.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Fair Value of Financial Instruments (continued)

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 September 30, 2016 and June 30, 2016:

Description	Markets for Identical Assets (Level 1)	Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Carrying Value as of September 30, 2016
Derivative liabilities - warrant instruments	\$ -	\$ -	\$ 972,546	\$ 972,546
	Markets for Identical Assets	Other Observable Inputs	Significant Unobservable Inputs	Carrying Value as of June 30,
Description	(Level 1)	(Level 2)	(Level 3)	2016
Derivative liabilities - warrant instruments	\$ -	\$ -	\$ 892,503	\$ 892,503

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:

	Significant Unobservable Inputs (Level 3)			
	Three months T			hree months
	ended September 30, Sep 2016		ended	
			September 30,	
				2015
Beginning balance	\$	892,503	\$	14,001,369
Change in fair value of derivative liabilities		80,043		(9,293,339)
Ending balance	\$	972,546	\$	4,708,030

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 September 30, 2016 and June 30, 2016, 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 U.S. Federal and various state/local income tax 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 September 30, 2016 and June 30, 2016. The open tax years, subject to potential examination by the applicable taxing authority, for the Company are for the year ended June 30, 2012 and all subsequent years.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

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 over 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 expense is subsequently adjusted to fair value at the end of each reporting period until such warrants vest, and the fair value of such instruments, as adjusted, is expensed over the related vesting period. Adjustments to fair value at each reporting date may result in income or expense, depending upon the estimate of fair value and the amount of expense recorded prior to the adjustment. 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.

Net Income (Loss) per Common Share

Basic net income or loss per common share attributable to common stockholders is calculated by dividing the net income (loss) attributable to common stockholders by the weighted-average number of common shares outstanding for the period, without consideration for common stock equivalents. Diluted net income per common share attributable to common stockholders is computed by dividing the net income 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 Class A convertible preferred stock, restricted stock, warrants for the purchase of common stock and stock options.

For the three months ended September 30, 2016, potentially dilutive securities were not included in the calculation of diluted net loss per share because to do so would be anti-dilutive. Following is a reconciliation of basic earnings per common share ("EPS") and diluted EPS for the three months ended September 30, 2015:

	Three months ended					
	September, 2015					
	Net			Per Share		
		Income	Shares		Amount	
Basic EPS	\$	4,663,142	10,804,073	\$	0.43	
Dilutive effect of exercise of options		-	144,633		(0.01)	
Dilutive effect of exercise of warrants		-	1,913,507		(0.08)	
Dilutive effect of convertible preferred stock		-	71,672		(0.00)	
Restricted common stock		<u>-</u>	3,500		(0.00)	
Diluted EPS	\$	4,663,142	12,937,385	\$	0.36	

For the three months ended September 30, 2016, 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:

Stock options	605,982
Restricted common stock	42,625
Common stock warrants	4,224,573
Total	4,873,180

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Recent Accounting Pronouncements

In August 2014, the Financial Accounting Standards Board issued Accounting Standards Update 2014-15, Presentation of Financial Statements- Going Concern. The Update provides U.S. GAAP guidance on management's responsibility in evaluating whether there is substantial doubt about a company's ability to continue as a going concern and about related footnote disclosures. For each reporting period, management will be required to evaluate whether there are conditions or events that raise substantial doubt about a company's ability to continue as a going concern within one year from the date the financial statements are issued. The amendments in this update are effective for the annual period ending after December 15, 2016, and for annual periods and interim periods thereafter. The Company is currently evaluating the effects of this pronouncement on the consolidated financial statements.

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. A modified retrospective transition approach for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements must be applied. The modified retrospective approach would not require any transition accounting for leases that expired before the earliest comparative period presented. Companies may not apply a full retrospective transition approach. ASU 2016-02 is effective for annual and interim periods beginning after December 15, 2018. Early application is permitted. The Company is currently evaluating the effects of this pronouncement on the consolidated financial statements.

NOTE 3 - PREPAID EXPENSES

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

Sep	September 30,		June 30,
	2016		2016
\$	3,200	\$	_
	29,800		17,600
	250,400		346,100
	231,900		231,900
	231,100		171,100
	1,100		31,400
\$	747,500	\$	798,100
	\$ \$	2016 \$ 3,200 29,800 250,400 231,900 231,100 1,100	2016 \$ 3,200 \$ 29,800 250,400 231,900 231,100 1,100

New York City allows investors and owners of merging technology companies focused on biotechnology to claim a tax credit against the General Corporation Tax and Unincorporated Business Tax for amounts paid or incurred for certain facilities, operations, and employee training in New York City. During the years ended June 30, 2016 and 2015, the Company obtained certificates of biotechnology tax credit from New York City of approximately \$82,000 and \$149,000, respectively.

NOTE 4 - FIXED ASSETS

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

	TT C 11	September 30,		J	June 30,
	Useful lives		2016		2016
Computer and software	3 years	\$	47,400	\$	48,200
Furniture and fixtures	7 years		184,800		160,000
Leasehold improvements	7 years		386,900		386,900
Total		\$	619,100	\$	595,100
Less accumulated depreciation			(83,100)		(63,700)
Fixed assets, net		\$	536,000	\$	531,400

NOTE 5 - ACCRUED EXPENSES

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

	Sep	tember 30, 2016	J	une 30, 2016
Research and development	\$	59,300	\$	49,300
Professional fees		58,700		310,000
Accrued vacation		75,200		66,700
Consulting fees		187,500		150,000
Other		24,200		58,900
Total	\$	404,900	\$	634,900

NOTE 6 - NOTE PAYABLE

In June 2016, the Company entered into a note for approximately \$273,700 in conjunction with a renewal of its director and officer insurance policy. The interest rate was 2.1% per annum.

In June 2015, the Company entered into a note for approximately \$263,800 in conjunction with a renewal of its director and officer insurance policy. The interest rate was 2.8% per annum.

At September 30, 2016 and June 30, 2016, the note payable outstanding balances were approximately \$164,400 and \$273,700, respectively.

NOTE 7 - DERIVATIVE LIABILITIES

As required by Accounting Standard Codification ("ASC") Topic No. 820 - 10 Fair 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 liabilities included B warrants and agent warrants that have a down-round protection provision was calculated with the Black-Scholes Option pricing model

The following is a summary of the assumptions used in the valuation model of the derivative liabilities at September 30, 2016 and June 30, 2016:

	S	September 30, 2016	June 30, 2016
Common stock issuable upon exercise of warrants		2,574,570	2,574,570
Market value of common stock on measurement date (1)	\$	1.47	\$ 2.28
Exercise price	\$	7.50 and 11.25	\$ 7.50 and 11.25
Risk free interest rate (2)		0.88%	0.71%
Expected life in years		2.69	2.95
Expected volatility (3)		107%	75%
Expected dividend yield (4)		None	None

- (1) Quoted market value of the common stock, reflects a one-for-five reverse stock split.
- (2) The risk-free interest rate was determined by management using the applicable Treasury Bill as of the measurement date.
- (3) The historical trading volatility was determined by calculating the volatility of the Company's stock at September 30, 2016 and the Company's peer group at June 30, 2016.
- (4) The Company does not expect to pay a dividend in the foreseeable future.

NOTE 8 - STOCKHOLDERS' EQUITY

Exercise of warrants for non-cash

During the three months ended September 30, 2015, the Company issued approximately 220,000, shares of common stock resulting from the exercise on a non-cash basis of approximately 257,000 warrants.

Common stock issued for services

During the three months ended September 30, 2016 and 2015, the Company issued 0 and 15,834 shares of common stock for consulting services, respectively. These shares had an aggregate fair value of approximately \$0 and \$78,900, respectively, based upon the stock price at the date of issuances. The Company recorded stock-based compensation to general and administrative expense.

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 allows 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. At September 30, 2016, no stock appreciation rights have been issued. Stock options are exercisable generally for a period of 10 years from the date of grant and generally vest over four years. As of September 30, 2016, 963,162 shares were available for future grants under the Plan.

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 upon its peer group. 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 stock-based compensation in its option-pricing model. The Company uses the contractual term for non-employee options to estimate the expected term, for share-based compensation in its option-pricing model.

The Company did not grant any options during the three months ended September 30, 2016.

NOTE 8 - STOCKHOLDERS' EQUITY (continued)

At September 30, 2016, the Company has unrecognized stock-based compensation expense of approximately \$975,500 related to unvested stock options over the weighted average remaining service period of 2.3 years.

			Weighted	
		Weighted	Average	
		Average	Remaining	Aggregate
	Number of	Exercise Price	Contractual	Intrinsic
	Options	For Share	Term (Years)	Value
Outstanding at June 30, 2016	642,204	\$ 6.41	7.7	\$ 21,500
Forfeited	(36,222)	6.08		\$ -
Outstanding at September 30, 2016	605,982	\$ 6.43	7.4	\$ -
Options exercisable at September 30, 2016	391,886	\$ 5.87	7.6	\$ -

For the three months ended September 30, 2016, the Company did not grant any stock options.

For the three months ended September 30, 2015, the Company granted a director options to purchase 25,765 shares of common stock. The options have a ten year term and an exercise price of \$8.45 per share. 25% of options vests on the one year anniversary of the grant date and the remaining options vest quarterly over the following 3 years.

Following is the Black-Scholes option pricing model assumptions used to determine the fair value of options granted during the three months ended September 30, 2015:

Risk free interest rate	1.6 to 1.8%
Dividend yield	0%
Volatility	72 to 76%
Expected term (in years)	6.25

Restricted stock

A summary of the changes in restricted stock awards during the three months ended September 30, 2016, is as follows:

		We	eighted
	Number of	Aver	age Price
	Shares	Per	r Share
Outstanding and expected to issue at June 30, 2016	49,625	\$	14.10
Forfeited	(7,000)		13.45
Outstanding and expected to issue at September 30, 2016	42,625	\$	14.21

There were no restricted stock awards granted during the three months ended September 30, 2016. Restricted stock grants vest over four years. The Company has an unrecognized expense of approximately \$159,000 related to unvested restricted stock grants which will be recognized over the remaining weighted average service period of 2.09 years. During the three months ended September 30, 2016, the Company issued 875 shares in relation to vested restricted stock and 2,750 shares were vested and are to be issued.

Warrants

There were no changes in outstanding warrants during the three months ended September 30, 2016.

NOTE 8 - STOCKHOLDERS' EQUITY (continued)

At September 30, 2016, the Company does not have any unrecognized stock-based compensation expense related to outstanding warrants. At September 30, 2016, the aggregate intrinsic value of warrants that have vested and outstanding is approximately \$984,000.

There were no common stock warrants granted by the Company during the quarter ended September 30, 2016 and 2015.

The following summarizes the components of stock-based compensation expense which includes stock options, warrants and restricted stock in the consolidated statements of operations for the three months ended September 30, 2016 and 2015 (rounded to nearest \$00):

Thr	ee Months	Thr	ee Months
	Ended		Ended
Sep	tember 30,	Sep	tember 30,
	2016		2015
\$	42,600	\$	52,300
	129,500		231,200
\$	172,100	\$	283,500
		\$ 42,600 129,500	Ended September 30, Sep 2016 \$ 42,600 \$ 129,500

NOTE 9 - RELATED PARTY TRANSACTIONS

Placement Agent

On February 18, 2014 and May 19, 2014, the Company entered into two engagement agreements with the Placement Agent for the May 2014 offering. The Company agreed to pay Placement Agent: (a) a cash commission in the amount of ten percent (10%) of the gross proceeds of the Offering received from investors at a Closing as well as a non-accountable expense reimbursement equal to two percent; and (b) (2%) of the gross proceeds of the Offering received from investors at a Closing and an activation fee of \$25,000. The Placement Agent or its designees also received five-year warrants to purchase 858,190 shares of Relmada's common stock at a price of \$7.50 per share. The Placement Agent shall also be entitled to the compensation set forth above as well for any cash exercise of Warrants within six (6) months of the final closing of the Offering as well as a five percent (5%) solicitation fee for any Warrants exercised as a result of any redemption of any Warrants. If the Company elects to call the warrants, the Placement Agent shall receive a warrant solicitation fee equal to 5% of the funds solicited by the Placement Agent upon exercise of the warrants. The Company shall pay the Placement Agent a nonrefundable financial advisory fee to be paid monthly, at the rate of \$25,000 per month for a period of six months commencing after the May offerings. The Company extended the monthly \$25,000 financial advisory fee to May 2015 and the Company did not renew the agreement.

Sublease

On March 10, 2016 and effective as of January 1, 2016, Relmada entered into an Office Space License Agreement (the "License") with Actinium Pharmaceuticals, Inc. ("Actinium"), with whom we share two common board members, for office space located at 275 Madison Avenue, 7th Floor, New York, NY 10016. The term of the License is three years from the effective date, with an automatic renewal provision. The cost of the License is approximately \$16,620 per month for Actinium, subject to customary escalations and adjustments. The Company records the license fees as other income in the consolidated income statements. At September 30, 2016 and June 30, 2016, the Company had a lease deposit of approximately \$40,000 in long-term liabilities.

Advisory Firm

On August 4, 2015, the Company entered into an Advisory and Consulting Agreement (the "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 agrees to pay Mr. Seth \$12,500 per month on an ongoing basis.

NOTE 10 - COMMITMENTS AND CONTINGENCIES

Legal

From time to time, the Company may become involved in various lawsuits and legal proceedings, which arise in the ordinary course of business. Litigation is subject to inherent uncertainties, and an adverse result in these or other matters may arise from time to time that may harm business. Except as disclosed below, the Company is currently not aware of any such legal proceedings or claims that will have, individually or in the aggregate, a material adverse effect on its business, financial condition or operating results.

Lawsuit Brought by a Former Officer: In 2014, Relmada dismissed with prejudice its lawsuit against Najib Babul, which had sought to compel Mr. Babul, Relmada's former President, to account for questionable expenditures of Relmada funds made while Babul controlled the Company. Relmada's decision to surrender its claims was informed by the fact that Babul came forward with plausible explanations for some of the expenditures, and the fact that, because Babul was a former officer and director of Relmada being sued for his conduct in office, the Company was required to advance his expenses of the litigation; hence, Relmada was paying all the lawyers and consultants on both sides of the dispute. Relmada also agreed to reinstate certain stock purchase warrants in Babul's name, which had been cancelled during the pendency of the litigation, and offered Babul the right to exchange his shares in RTI for shares in the Company.

Babul has brought a second lawsuit against Relmada. Ruling on Relmada's motion, the United States District Court for the Eastern District of Pennsylvania dismissed Babul's claims for breach of contract and intentional infliction of emotional distress, and left intact his claims for defamation, and wrongful use of civil process. Management believes that the Company has good defenses to all of Babul's claims, and that the outcome of the Babul litigation, even if unfavorable, would not materially affect the Company's operations, financial position, or cash flows of the Company. However, litigation is an inherently uncertain process, and there can be no assurances with respect to either the outcome or the consequences of this litigation.

Proceeding with Laidlaw: On December 9, 2015, Relmada filed a lawsuit in the U.S. District Court for the District of Nevada (the "Court") against Laidlaw & Company (UK) Ltd. and its two principals, Matthew Eitner and James Ahern (collectively, the "Defendants"), Relmada Therapeutics, Inc. v. Laidlaw & Company (UK) Ltd., et al. (Case No. 15-cv-2338) (the "Lawsuit"). The Lawsuit alleges that the press release issued by the Defendants on December 4, 2015, which was subsequently filed with the Securities and Exchange Commission ("SEC") on Schedule 14A, contained materially misleading proxy statements regarding, among other things, Defendants' ability to nominate directors at Relmada's December 30, 2015 annual stockholders' meeting (the "Meeting"), in violation of Section 14(a) of the Securities Exchange Act of 1934 and SEC Rule 14a-9. Relmada sought a temporary restraining order and preliminary injunction to enjoin the Defendants from continuing to disseminate false and misleading proxy statements.

On December 10, 2015, the Court issued a temporary restraining order and associated injunction to enjoin the Defendants from "continuing to disseminate false and misleading proxy materials" and require that Defendants, among other things, "immediately must retract or correct its false and misleading proxy materials" (the "Temporary Restraining Order"). The Temporary Restraining Order was set to expire on December 22, 2015, when the parties were scheduled to appear for a hearing before the Court.

On December 16, 2015, the Defendants filed an answer in response to the Lawsuit as well as a counterclaim against Relmada and its Board of Directors (the "Counterclaim"). The Counterclaim alleges that (i) Relmada has disseminated materially false and misleading proxy statements concerning Defendants' previous actions and conduct, in violation of Section 14(a) of the Securities Exchange Act of 1934 and SEC Rule 14a-9, and (ii) members of Relmada's Board of Directors breached their fiduciary duties by, among other things, approving certain changes to Relmada's stockholder election procedures. The Counterclaim sought the dissolution of the Temporary Restraining Order and injunctive relief that would postpone the Meeting.

On December 22, 2015, after a hearing before the Court, the Court entered the Company's requested preliminary injunction, ordering the Defendants to continue to comply with similar terms to the Temporary Restraining Order (the "Preliminary Injunction Order"). The Preliminary Injunction Order will remain in place pending a full trial on the merits.

On February 18, 2016, Relmada filed an amended complaint in connection with the Lawsuit. The amended complaint includes an additional legal claim based on the Defendants' breach of the fiduciary duty that they owed to Relmada when the Defendants disclosed and mischaracterized confidential information that they acquired in their capacity as Relmada's investment banker. Relmada is also seeking monetary damages arising from fees and costs that it incurred responding to the Defendants' false and misleading proxy materials in December 2015.

On April 4, 2016, Laidlaw filed a motion to dismiss Relmada's amended complaint. On April 15, 2016, Relmada filed a partial motion to dismiss the Counterclaim and Laidlaw filed a motion to transfer venue to the U.S. District Court for the Southern District of New York. Relmada's motion to dismiss was mooted by stipulation.

NOTE 10 - COMMITMENTS AND CONTINGENCIES (continued)

On September 6, 2016, Relmada moved for leave to amend the complaint for a second time to allege additional claims against Defendants, including defamation/business disparagement, defamation per se, tortious interference with prospective economic advantage, violations of sections 1962(c) and 1962(d) of the Racketeer Influenced and Corrupt Organizations Act, and violation of Section 10(b) of the Securities Exchange Act of 1934 and Rule 10b-5 thereunder. The Court granted Relmada's motion to amend on September 27, 2016, which mooted the pending motion to dismiss the amended complaint. Shortly thereafter, on September 29, 2016, the Court granted Defendants' motion to transfer venue to the U.S. District Court for the Southern District of New York (the "SDNY Court"). Relmada filed its second amended complaint on or about October 5, 2016, the same date on which the Lawsuit was officially transferred to the SDNY Court.

The SDNY Court held an initial pretrial conference on October 21, 2016 during which it set a briefing schedule for Defendants' contemplated motion to dismiss. Pursuant to the schedule, the briefing on the motion to dismiss is expected to be completed by January 6, 2017. During the conference, Defendants' counsel represented that Defendants have no outstanding counterclaims against Relmada at this time.

Litigation is an inherently uncertain process, and there can be no assurances with respect to either the outcome or the consequences of this litigation. The Company recorded no contingent liability or expense associated with litigation during the three months ended September 30, 2016.

Leases and Sublease

On October 1, 2015, the Company commenced a lease with a term of seven years and three months for office space in a building in New York City. Rent expense is recognized on a straight-line basis over the term of the lease. Accordingly, rent expense recognized in excess of rent paid is reflected as a liability in the accompanying consolidated balance sheets. Rent expense for the three months ended September 30, 2016 was \$82,461.

Contractual Obligations

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

	Less than						More than			
		Total	1 year		1 - 2 years		3 - 5 years		5 years	
Office lease	\$	2,192,268	\$	353,416	\$	666,128	\$	1,078,339	\$	94,385
Note payable		164,436		164,436		-		-		-
Total obligations	\$	2,356,704	\$	517,852	\$	666,128	\$	1,078,339	\$	94,385

On March 10, 2016 and effective as of January 1, 2016, Relmada entered into an Office Space License Agreement with Actinium, with whom we share two common board members, for office space located at 275 Madison Avenue, 7th Floor, New York, NY 10016. The term of the License is three years from the effective date, with an automatic renewal provision. The cost of the License is approximately \$16,620 per month for Actinium, subject to customary escalations and adjustments.

Letter Of Credit

The Company has an outstanding letter of credit of approximately \$392,600 in connection with the Company's New York City corporate office lease. The letter of credit is secured by a restricted certificate of deposit in the same amount which is included in other assets at September 30, 2016 and June 30, 2016. On the second anniversary of the lease commencement date, the letter of credit will be reduced to approximately \$234,400. In October 2022, the letter of credit will be reduced to approximately \$156,000.

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 Therapeutics is a clinical-stage, publicly traded biotechnology company developing new chemical entities (NCEs) together with novel versions of proven drug products that potentially address areas of high unmet medical need in the treatment of central nervous system (CNS) diseases - primarily depression and chronic pain. The Company has a diversified portfolio of four products at various stages of development, including d-Methadone (dextromethadone, REL-1017), an N-methyl-D-aspartate (NMDA) receptor antagonist for treating depression and neuropathic pain; 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.

Our lead product candidate, d-Methadone, is a NCE being developed as a rapidly acting, oral agent for the treatment of depression, neuropathic pain, and/or other potential CNS pathological conditions. We have completed Phase I single and multiple ascending dose studies and have confirmed safety, tolerability, and dose range for a planned Phase II program in treatment-resistant depression (TRD).

In addition to the clinical development of d-Methadone, we are focused on advancing three additional products combining proven drug candidates with novel delivery methods to create new drugs and/or indications through the 505(b)(2) regulatory pathway. Product development plans for several of our products, such as LevoCap ER and BuTab, require the completion of a relatively small Phase I program before entering Phase III pivotal clinical trials using the 505(b)(2) regulatory pathway, subject to U.S. Food and Drug Administration (FDA) approval.

We believe that our CNS-centric pipeline is diversified by mechanism of action, development stage, and regulatory strategy, which mitigates risk while offering significant upside. Our highly experienced drug development leadership and world-class scientific and business advisors provide the expertise to efficiently advance product development.

Our four development projects are briefly described below:

d-Methadone (dextromethadone, REL-1017)

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, hepatoxicity. 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. Recently, methadone has been used to manage cancer pain and other chronic pain states. Methadone is a highly lipophilic molecule that is suitable for a variety of administration routes, with oral bioavailability close to 80% compared with 26% for morphine.

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 neuronal plasticity and other functions that are important for cognitive functions such as learning and memory. They also contribute to the maladaptive plasticity, which results in neuropathic pain. Based on these premises, d-Methadone is potentially a platform that could be developed and could show benefits in several different indications.

d-Methadone Phase I Clinical Safety Studies

Summary

The safety data from two Company-funded d-Methadone Phase I 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 I 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 significant opioid- or ketamine-like 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 a safe 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 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 will inform the design of a subsequent Phase II proof-of-concept study in patients with depression and/or other suitable indications.

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 treatment model, 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 share some of the factors that are influenced or altered by 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.

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.

Planned Phase II Program for d-Methadone

Combined with the results of our Phase I studies, the encouraging results of in vivo and in vitro studies support our belief that d-Methadone warrants further evaluation in a Phase II program as a rapidly acting, oral agent for the treatment of depression. Relmada expects to file its first Investigational New Drug ("IND") application for the Phase II program with the FDA before the end of December 2016. Upon completion of the FDA's review of the IND, the Company expects to initiate the Phase IIa portion of the trial during the first half of 2017 with topline results available by the end of 2017.

LevoCap ER (REL-1015)

Our most-advanced novel version of a proven drug product, LevoCap ER (REL-1015), 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. To our knowledge, the analgesic tapentadol (Nucynta®) is the only other commercially available, multimodal opioid with non-opioid analgesic benefits. However, in contrast to levorphanol's strong opioid effects, tapentadol is a low affinity mu opioid receptor agonist and a norepinephrine reuptake inhibitor.

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. It is currently available as an immediate release (short-acting opioid), non-abuse deterrent formulation through Sentynl Therapeutics, Inc. However, extended-release (long-acting opioid) agents may be preferable 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 SECURELTM, 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.

Relmada is developing LevoCap ER under the 505(b)(2) regulatory pathway. We have submitted a meeting request to the FDA to discuss the Phase III clinical plan for LevoCap ER.

BuTab (REL-1028)

Our second-most-advanced novel version of a proven drug product, BuTab (REL-1028), represents novel formulations 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 I 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 buprenorphine 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.

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, PHN, 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.

Results of Operations

For the Three Months Ended September 30, 2016 versus September 30, 2015

		ree Months Ended ptember 30, 2016		Ended ptember 30, 2015	_	Increase (Decrease)
Operating Expenses Research and development	•	364,152	\$	2,865,586	Φ	(2,501,434)
General and administrative	Ψ	1,252,444	Ψ	1,764,013	Ψ	(511,569)
Total	\$	1,616,596		4,629,599	_	(3,013,003)

Research and Development Expense

Research and development expense for the three months ended September 30, 2016 was approximately \$364,000 compared to approximately \$2,865,000 for the three months ended September 30, 2015, a decrease of approximately \$2,501,000. The decrease was driven by lower clinical trial expenses of \$2,400,000, and a decrease in R&D salaries and outside services of approximately \$100,000.

General and Administrative Expense

General and administrative expense for the three months ended September 30, 2016 was approximately \$1,252,000 compared to approximately \$1,764,000 for the three months ended September 30, 2015, a decrease of approximately \$512,000. The reduction largely resulted from a decrease in legal expenses associated with the litigation proceeding with Laidlaw and outside services of approximately \$350,000 and a decrease in investor relations expenses of approximately \$130,000.

Other Income (Expense)

The change in the fair value of derivative liabilities was a non-cash unrealized loss of approximately \$80,000 for the three months ended September 30, 2016, as compared to a non-cash unrealized gain of \$9,293,000 for the comparable period in 2015. The derivative liability will decrease when warrants are exercised, expire or when the anti-dilution feature is eliminated. The anti-dilution feature is eliminated when the Company is up-listed to a National Exchange (NYSE or NASDAQ). The derivative liabilities are affected by factors that are subject to significant fluctuations and are not under the Company's control. Therefore, the resulting effect upon our net income or loss is subject to significant fluctuations and will continue to be subject to significant fluctuations until the derivatives are reduced to zero, expire or are exercised. The accounting guidance applicable to these warrants requires the Company (assuming all other inputs to the pricing model remain constant) to record a non-cash loss when the Company's stock price is rising and to record non-cash income when the Company's stock price is decreasing.

Net (Loss) Income per Common Share

The net (loss) income for the Company for the three months ended September 30, 2016 and 2015 was approximately \$(1,641,000) and \$4,663,000, respectively. The Company had basic and diluted net loss per common share of \$(0.14) per share for the three months ended September 30, 2016. For the three months ended September 30, 2015, the Company had basic and diluted net income per common share of \$0.43 and \$0.36, respectively.

Liquidity

To date, we have financed our operations primarily through issuance of common stock and warrants and subordinated debt (converted 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 September 30, 2016 of approximately \$80,738,000. We have generated negative cash flows from operations since inception. We expect to incur additional expenses over the next several years developing our products.

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. We anticipate that with our cash and cash equivalents on hand at September 30, 2016 of approximately \$6,222,000, the Company can fund future operations until the end of calendar year 2017. 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.

On October 2, 2015, we filed a shelf registration statement on Form S-3 (the "Registration Statement"). The Registration Statement has not been declared effective by the Securities and Exchange Commission. This Registration Statement contained two prospectuses: (i) a base prospectus which covers the offering, issuance and sale by the Company of up to \$200,000,000 of its common stock, preferred stock, warrants and/or units; and (ii) a sales agreement prospectus covering the offering, issuance and sale by us of up to a maximum aggregate offering price of \$75,000,000 of its common stock that may be issued and sold under a sales agreement (the "Sales Agreement") with Cantor Fitzgerald & Co ("CF"). The Company cannot access any funds until the Company is up-listed to a National Stock Exchange.

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.

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

	Three Months	Three Months
	Ended	Ended
	September 30,	September 30,
	2016	2015
Cash used in operating activities	\$ (2,144,487)	\$ (3,215,909)
Cash used in investing activities	(24,827)	(1,310)
Cash used in financing activities	(109,234)	(87,304)
Net decrease in cash and cash equivalents	\$ (2,278,548)	\$ (3,304,523)

For the three months ended September 30, 2016, cash used in operating activities was \$2,144,487 primarily due to the loss from operations for the three months ended September 30, 2016 of \$1,616,596 and a decrease in both accounts payable and accrued expenses, partially offset by non-cash item including stock-based compensation expenses and depreciation expense.

For the three months ended September 30, 2015, cash used in operating activities was \$3,215,909 primarily due to the loss from operations for the three months ended September 30, 2015 of \$4,629,599, and the change in the fair value of derivative liabilities partially offset by non-cash items including stock-based compensation expenses, common stock issued for services and depreciation expense.

For the three months ended September 30, 2016 and 2015 cash used in investing activities was \$24,827 and \$1,310 respectively due to purchases of fixed assets.

Net cash used in financing activities for the three months ended September 30, 2016 and 2015 was \$109,234 and \$87,304 respectively. The payments were related to a note for directors' and officers' insurance policy.

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 September 30, 2016 and June 30, 2016, we were not involved in any SPE transactions.

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 September 30, 2016 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, 2016 except below.

Sales of the our common stock through Cantor Fitzgerald & Co. ("CF"), if any, will be made on a National Exchange such as NASDAQ or the NYSE MKT LLC, on any other existing trading market for the common stock or to or through a market maker. Subject to the terms and conditions of the Sales Agreement. CF will use commercially reasonable efforts to sell our common stock from time to time, based upon our instructions (including any price, time or size limits or other customary parameters or conditions we may impose). We will pay to CF in cash, upon the sale of common stock pursuant to the Sales Agreement, an amount equal to 3.0% of the gross proceeds from the sale of common stock. We have also provided CF with customary indemnification rights.

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 Principal Financial and Accounting Officer concluded that our disclosure controls and procedures are effective as of September 30, 2016, 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 three months ended September 30, 2016 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

Legal

From time to time, the Company may become involved in various lawsuits and legal proceedings, which arise in the ordinary course of business. Litigation is subject to inherent uncertainties, and an adverse result in these or other matters may arise from time to time that may harm business. Except as disclosed below, the Company is currently not aware of any such legal proceedings or claims that will have, individually or in the aggregate, a material adverse effect on its business, financial condition or operating results.

Legal Proceedings

Lawsuit Brought by a Former Officer: In 2014, Relmada dismissed with prejudice its lawsuit against Najib Babul, which had sought to compel Mr. Babul, Relmada's former President, to account for questionable expenditures of Relmada funds made while Babul controlled the Company. Relmada's decision to surrender its claims was informed by the fact that Babul came forward with plausible explanations for some of the expenditures, and the fact that, because Babul was a former officer and director of Relmada being sued for his conduct in office, the Company was required to advance his expenses of the litigation; hence, Relmada was paying all the lawyers and consultants on both sides of the dispute. Relmada also agreed to reinstate certain stock purchase warrants in Babul's name, which had been cancelled during the pendency of the litigation, and offered Babul the right to exchange his shares in RTI for shares in the Company.

Babul has brought a second lawsuit against Relmada. Ruling on Relmada's motion, the United States District Court for the Eastern District of Pennsylvania dismissed Babul's claims for breach of contract and intentional infliction of emotional distress, and left intact his claims for defamation, and wrongful use of civil process. Management believes that the Company has good defenses to all of Babul's claims, and that the outcome of the Babul litigation, even if unfavorable, would not materially affect the Company's operations, financial position, or cash flows of the Company. However, litigation is an inherently uncertain process, and there can be no assurances with respect to either the outcome or the consequences of this litigation.

Proceeding with Laidlaw: On December 9, 2015, Relmada filed a lawsuit in the U.S. District Court for the District of Nevada (the "Court") against Laidlaw & Company (UK) Ltd. and its two principals, Matthew Eitner and James Ahern (collectively, the "Defendants"), Relmada Therapeutics, Inc. v. Laidlaw & Company (UK) Ltd., et al. (Case No. 15-cv-2338) (the "Lawsuit"). The Lawsuit alleges that the press release issued by the Defendants on December 4, 2015, which was subsequently filed with the Securities and Exchange Commission ("SEC") on Schedule 14A, contained materially misleading proxy statements regarding, among other things, Defendants' ability to nominate directors at Relmada's December 30, 2015 annual stockholders' meeting (the "Meeting"), in violation of Section 14(a) of the Securities Exchange Act of 1934 and SEC Rule 14a-9. Relmada sought a temporary restraining order and preliminary injunction to enjoin the Defendants from continuing to disseminate false and misleading proxy statements.

On December 10, 2015, the Court issued a temporary restraining order and associated injunction to enjoin the Defendants from "continuing to disseminate false and misleading proxy materials" and require that Defendants, among other things, "immediately must retract or correct its false and misleading proxy materials" (the "Temporary Restraining Order"). The Temporary Restraining Order was set to expire on December 22, 2015, when the parties were scheduled to appear for a hearing before the Court.

On December 16, 2015, the Defendants filed an answer in response to the Lawsuit as well as a counterclaim against Relmada and its Board of Directors (the "Counterclaim"). The Counterclaim alleges that (i) Relmada has disseminated materially false and misleading proxy statements concerning Defendants' previous actions and conduct, in violation of Section 14(a) of the Securities Exchange Act of 1934 and SEC Rule 14a-9, and (ii) members of Relmada's Board of Directors breached their fiduciary duties by, among other things, approving certain changes to Relmada's stockholder election procedures. The Counterclaim sought the dissolution of the Temporary Restraining Order and injunctive relief that would postpone the Meeting.

On December 22, 2015, after a hearing before the Court, the Court entered the Company's requested preliminary injunction, ordering the Defendants to continue to comply with similar terms to the Temporary Restraining Order (the "Preliminary Injunction Order"). The Preliminary Injunction Order will remain in place pending a full trial on the merits.

On February 18, 2016, Relmada filed an amended complaint in connection with the Lawsuit. The amended complaint includes an additional legal claim based on the Defendants' breach of the fiduciary duty that they owed to Relmada when the Defendants disclosed and mischaracterized confidential information that they acquired in their capacity as Relmada's investment banker. Relmada is also seeking monetary damages arising from fees and costs that it incurred responding to the Defendants' false and misleading proxy materials in December 2015.

On April 4, 2016, Laidlaw filed a motion to dismiss Relmada's amended complaint. On April 15, 2016, Relmada filed a partial motion to dismiss the Counterclaim and Laidlaw filed a motion to transfer venue to the U.S. District Court for the Southern District of New York. Relmada's motion to dismiss was mooted by stipulation.

ITEM 1. LEGAL PROCEEDINGS (continued)

On September 6, 2016, Relmada moved for leave to amend the complaint for a second time to allege additional claims against Defendants, including defamation/business disparagement, defamation per se, tortious interference with prospective economic advantage, violations of sections 1962(c) and 1962(d) of the Racketeer Influenced and Corrupt Organizations Act, and violation of Section 10(b) of the Securities Exchange Act of 1934 and Rule 10b-5 thereunder. The Court granted Relmada's motion to amend on September 27, 2016, which mooted the pending motion to dismiss the amended complaint. Shortly thereafter, on September 29, 2016, the Court granted Defendants' motion to transfer venue to the U.S. District Court for the Southern District of New York (the "SDNY Court"). Relmada filed its second amended complaint on or about October 5, 2016, the same date on which the Lawsuit was officially transferred to the SDNY Court.

The SDNY Court held an initial pretrial conference on October 21, 2016 during which it set a briefing schedule for Defendants' contemplated motion to dismiss. Pursuant to the schedule, the briefing on the motion to dismiss is expected to be completed by January 6, 2017. During the conference, Defendants' counsel represented that Defendants have no outstanding counterclaims against Relmada at this time

Litigation is an inherently uncertain process, and there can be no assurances with respect to either the outcome or the consequences of this litigation. The Company recorded no contingent liability or expense associated with litigation during the three months ended September 30, 2016.

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, 2016.

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

None.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES.

None.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

None.

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
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: November 10, 2016

By: /s/ Sergio Traversa

Sergio Traversa

Chief Executive Officer

(Duly Authorized Executive Officer and

Principal Executive Officer)

By: /s/ Michael Becker

Michael Becker Chief Financial Officer (Duly Authorized Officer and

Principal Financial and Accounting Officer)

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 13-a-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;
 - 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 financing 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):
 - 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)

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, Michael Becker 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 13-a-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;
 - 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 financing 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):
 - 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/ Michael Becker

Michael Becker Chief Financial Officer (Principal Financial and Accounting Officer)

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 September 30, 2016 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)

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 September 30, 2016 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Michael Becker, 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/ Michael Becker

Michael Becker
Chief Financial Officer
(Principal Financial and Accounting Officer)