UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

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

For the quarterly period ended: June 30, 2019 OR [] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from ____ Commission File No. 001-36268 AKERS BIOSCIENCES, INC. (Exact name of registrant as specified in its charter) 22-2983783 New Jersey (State or other jurisdiction (IRS Employer of incorporation) Identification No.) 201 Grove Road Thorofare, NJ 08086 (Address of principal executive offices) (856) 848-8698 (Registrant's telephone number, including area code) 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 past 12 months, and (2) has been subject to such filing requirements for the past 90 days. Yes [X] No [] Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Sec. 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes [X] No [] Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act. Large accelerated filer Accelerated filer [] Non-accelerated filer [X] Smaller reporting company [X] Emerging growth company [X]If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. [] Securities registered pursuant to Section 12(b) of the Act: Name of exchange on which registered Title of each class Trading Symbol(s) Common Stock, no par value AKER NASDAO Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes [] No [X] As of August 9, 2019, there were 12,512,708 shares outstanding of the registrant's Common Stock.

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Item 1. Financial Statements

AKERS BIOSCIENCES, INC. AND SUBSIDIARIES Condensed Consolidated Balance Sheets June 30, 2019 and December 31, 2018

		As of			
		June 30, 2019 (unaudited)		ember 31, 2018 (audited)	
ASSETS					
Current Assets					
Cash	\$	248,439	\$	181,755	
Marketable Securities		4,020,498		5,272,998	
Trade Receivables, net		266,860		176,326	
Deposits and other receivables		-		9,347	
Inventories, net		544,241		585,267	
Prepaid expenses		169,591		444,435	
Total Current Assets		5,249,629		6,670,128	
Non-Current Assets					
Prepaid expenses		267,569		298,256	
Restricted Cash		115,094		500,000	
Property, Plant and Equipment, net		68,481		83,456	
Intangible Assets, net		223,407		243,411	
Other Assets		7,672		12,002	
Total Non-Current Assets		682,223		1,137,125	
Total Assets	\$	5,931,852	\$	7,807,253	
LIABILITIES					
Current Liabilities					
Trade and Other Payables		1,617,718		1,973,500	
Trude and Other Layables	_	1,017,710		1,773,300	
Total Liabilities		1,617,718		1,973,500	
Commitments and Contingencies					
•					
SHAREHOLDERS' EQUITY Convertible Preferred Stock, No par value, 50,000,000 shares authorized, 0 and 0 shares issued and outstanding as of June 30, 2019 and December 31, 2018		_			
Common Stock, No par value, 500,000,000 shares authorized, 12,508,958 and 12,482,708 issued and outstanding as of June 30, 2019 and December 31, 2018		121,699,375		121,554,547	
Accumulated Other Comprehensive Income (Loss)		21,489		(25,913)	
Accumulated Deficit		(117,406,730)		(115,694,881)	
Total Shareholders' Equity		4,314,134		5,833,753	

The accompanying notes are an integral part to these condensed consolidated financial statements.

AKERS BIOSCIENCES, INC. AND SUBSIDIARIES

Condensed Consolidated Statements of Operations and Comprehensive Loss For the Three and Six Months Ended June 30, 2019 and 2018 (unaudited)

For the Three Months For the Six Months Ended June 30, Ended June 30, 2019 2018 2019 2018 Product Revenue 464,513 \$ 526,601 1,076,634 829,076 Product Cost of Sales (465,801) (219,864)(302,826)(600,326)Gross Income 244,649 223,775 610,833 228,750 Administrative Expenses 981,309 1,565,602 1,964,265 2,481,134 Sales and Marketing Expenses 14,139 469,469 163,979 969,620 Compliance, Research and Development Expenses 60,909 259,124 149,300 699,094 Litigation Settlement Expenses 75,000 Amortization of Non-Current Assets 10,002 42,777 20,004 85,554 Loss from Operations (821,710) (1,761,715)(4,006,652) (2,113,197)Other (Income)/Expenses Foreign Currency Transaction Loss 219 3,029 5,905 4,878 Loss on Investments 543 4,400 4,258 4,401 Interest and Dividend Income (27,581)(53,173)(59,002)(89,514)Total Other Income (26,819)(45,744)(49,866)(79,208)Loss Before Income Taxes (794,891) (2,067,453)(1,711,849)(3,927,444)Income Tax Benefit Net Loss (1,711,849) (3,927,444)(794,891) (2,067,453)Other Comprehensive Gain/(Loss) Net Unrealized Gain/(Loss) on Marketable Securities 18,059 47,402 (12,443)4,401 Total Other Comprehensive Gain/(Loss) 4,401 47,402 18,059 (12,443)Comprehensive Loss (776,832)(2,063,052)(1,664,447)(3,939,887)Basic and Diluted loss per common share (0.06)(0.18)(0.14)(0.38)12,500,923 12,492,115 10,293,569 11,656,788 Weighted average basic and diluted common shares outstanding

The accompanying notes are an integral part to these condensed consolidated financial statements.

AKERS BIOSCIENCES, INC. AND SUBSIDIARIES Condensed Consolidated Statements of Changes in Shareholders' Equity (unaudited)

	For the Six Months Ended June 30, 2019							
	Preferred Shares Issued and Outstanding	Preferred Stock	Common Shares Issued and Outstanding	Common Stock	Deferred Compensation	Accumulated Deficit	Accumulated Other Comprehensive Income/(Loss)	Total Equity
Balance at December 31, 2018 (audited)	-	\$	12,482,708	\$ 121,554,547	\$ -	\$ (115,694,881)	\$ (25,913)	\$ 5,833,753
Net loss	-			-	-	(916,958)	-	(916,958)
Issuance of unrestricted stock to a key employee	-		- 15,000	15,874	-	-	-	15,874
Issuance of restricted stock units to directors for services	_			3,906	_	_	_	3,906
Net unrealized gain on marketable securities							29,343	29,343
Balance at March 31, 2019 (unaudited)	-		- 12,497,708	121,574,327	-	(116,611,839)	3,430	4,965,918
Net loss	-			-	-	(794,891)	-	(794,891)
Issuance of unrestricted stock to a key employee	-		- 11,250	6,570	-	-	-	6,570
Issuance of restricted stock units to directors for								
services	-			118,478	-	-	-	118,478
Net unrealized gain on marketable securities			<u> </u>				18,059	18,059
Balance at June 30, 2019 (unaudited)			12,508,958	121,699,375		(117,406,730)	21,489	4,314,134

	For the Six Months Ended June 30, 2018							
	Preferred Shares Issued and Outstanding	Preferred Stock	Common Shares Issued and Outstanding	Common Stock	Deferred Compensation	Accumulated Deficit	Accumulated Other Comprehensive Income/(Loss)	Total Equity
Balance at December 31, 2017 (audited)	1,755	\$ 1,755,000	5,534,692	\$ 110,647,169	\$ (3,469)	\$ (104,845,847)	\$ -	\$ 7,552,853
Net loss						(1,859,991)	_	(1,859,991)
Exercise of warrants for common stock	•	-	3,811,509	5,717,325	•	(1,039,991)	•	5,717,325
Conversion of preferred stock to common stock	(1,755)	(1,755,000)	1,464,930	1,755,000				3,717,323
Amortization of deferred compensation	(1,755)	(1,755,000)	1,707,730	1,755,000	3,469	_	_	3,469
Issuance of unrestricted stock to a key employee		_	3,125	5,175	5,107	_		5,175
Issuance of non-qualified stock options to key			3,123	5,175				5,175
employees		_		2,712		_		2,712
Issuance of restricted stock for services to non-				2,712				2,712
employees	_	_	_	12,545	_	_	_	12,545
Net unrealized loss on marketable securities	_	_	_	12,5 .5	_	_	(16,843)	(16,843)
							(10,015)	(10,015)
Balance at March 31, 2018 (unaudited)			10,814,256	118,139,926		(106,705,838)	(16,843)	11,417,245
Net loss			10,014,230	110,137,720		(2,067,453)	(10,043)	(2,067,453)
Exercise of warrants for common stock	_		966,506	1,437,875	_	(2,007,433)	_	1,437,875
Conversion of preferred stock to common stock			700,500	1,437,673				1,437,673
Amortization of deferred compensation	_	_	_	_	_	_	_	_
Issuance of unrestricted stock to a key employee		-	_	_		_		_
Issuance of non-qualified stock options to key								
employees	_	_	_	2,742	_	_	_	2,742
Issuance of restricted stock for services to non-				2,7.12				2,7 12
employees	_	_	_	_	_	_	_	_
Net unrealized loss on marketable securities		_	_	_	_	_	4,400	4,400
							.,.00	.,
Balance at June 30, 2018 (unaudited)			11,780,762	119,580,543		(108,773,291)	(12,443)	10,794,809

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

AKERS BIOSCIENCES, INC. AND SUBSIDIARIES Condensed Consolidated Statements of Cash Flows For the Six Months Ended June 30, 2019 and 2018 (unaudited)

		For the Six Month	s Ended	June 30,
		2019		2018
Cash flows from operating activities				
Net loss	\$	(1,711,849)	\$	(3,927,444)
Adjustments to reconcile net loss to net cash used in operating activities:		· · · · · · · · · · · · · · · · · · ·		· · · · · · · ·
Accrued income on marketable securities		3,514		(16,332)
Depreciation and amortization		34,979		112,903
Reserve for obsolete inventory		-		32,283
Reserve for doubtful accounts		4,247		97,000
Loss on sales of securities		4,258		´ -
Amortization of deferred compensation		-		3,469
Share based compensation to employees - options		-		5,454
Share based compensation to an employee		22,444		-,
Share based compensation to directors - restricted stock units		122,384		5,175
Share based compensation to non-employees - restricted stock		-		12.545
Changes in assets and liabilities:				12,0.0
(Increase)/decrease in trade receivables		(94,781)		455.048
(Increase)/decrease in deposits and other receivables		9,347		(43,941)
(Increase)/decrease in inventories		41.026		(99,220)
(Increase)/decrease in prepaid expenses		305,531		(521,676)
Decrease in other assets		4,330		(321,070)
Increase/(decrease) in trade and other payables		(355,782)		66,844
Net cash used in operating activities		(1,610,352)		(3,817,892)
Cash flows from investing activities				
Purchases of property, plant and equipment		-		(37,698)
Purchases of marketable securities		(62,516)		(5,268,754)
Proceeds from sale of marketable securities		1,354,646		2,306,675
Net cash provided by/(used in) investing activities		1,292,130		(2,999,777)
Cash flows from financing activities				
Net proceeds from exercise of warrants for common stock				7,155,200
•				
Net cash provided by financing activities		<u> </u>		7,155,200
Net increase/(decrease) in cash and restricted cash		(318,222)		337,531
Cash and restricted cash at beginning of period		681,755		438,432
Cash and restricted cash at end of period	\$	363,533	\$	775,963
Supplemental cash flow information:				
Cash paid for:				
Interest	¢		¢	
	\$	-	\$	
Income Taxes	\$		\$	
Supplemental Schedule of Non-Cash Financing and Investing Activities				
Net unrealized gains/(losses) on marketable securities	\$	47,402	\$	(12.443)
Conversion of Series B Preferred Stock to common shares	\$	17,702	\$	1.755.000
Conversion of Series D 1 referred Stock to common shares	\$		<u>\$</u>	1,/33,000

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

Note 1 - Organization and Description of Business

Akers Biosciences, Inc. ("Akers"), is a New Jersey corporation. These condensed consolidated financial statements include two wholly owned subsidiaries, Akers Acquisition Sub, Inc. and Bout Time Marketing Corporation, (together, the "Company"). All material intercompany transactions have been eliminated in consolidation.

On November 7, 2018, the Company announced its intention to explore strategic alternatives in order to maximize shareholder value. As announced, this process will consider a range of potential strategic alternatives including, but not limited to, business combinations, while simultaneously supporting the Company's management and employees in the execution of the Company's current business activities.

Furthermore, the Company has undertaken steps to reduce its expenses, including reducing the number of personnel, reducing its office footprint, eliminating services from non-critical vendors and has withdrawn its shares from registration on the AIM exchange in the United Kingdom.

The Company's medical device business has as its current focus the production and sale of disposable diagnostic testing devices that can be performed in minutes, to facilitate time sensitive therapeutic decisions. The Company's principal products are a rapid test detecting the antibody causing an allergic reaction to Heparin, breath alcohol detectors used for health and safety and a consumer product used to screen for levels of cholesterols.

Note 2 - Significant Accounting Policies

(a) Basis of Presentation

The Condensed Consolidated Financial Statements of the Company are prepared in U.S. Dollars and in accordance with accounting principles generally accepted in the United States of America (US GAAP).

Certain information and note disclosures normally included in the financial statements prepared in accordance with US GAAP have been condensed. As such, the information included in these financial statements should be read in conjunction with the audited financial statements as of and for the years ended December 31, 2018 and 2017 included in the Company's 2018 Form 10-K, as filed on April 1, 2019. In the opinion of the management, these condensed consolidated financial statements include all adjustments, consisting of only normal recurring nature, necessary for a fair statement of the financial position of the Company as of June 30, 2019 and its results of operations and cash flows for the three and six months ended June 30, 2019 and 2018. The results of operations for the three and six months ended June 30, 2019 are not necessarily indicative of the results to be expected for the full fiscal year ending December 31, 2019

The Company is an emerging growth company as the term is used in The Jumpstart Our Business Startups Act enacted on April 5, 2012 and has elected to comply with certain reduced public company reporting requirements.

(b) Use of Estimates and Judgments

The preparation of financial statements in conformity with US GAAP requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected. Information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements is included in the following notes for revenue recognition, allowances for doubtful accounts, inventory write-downs, impairment of intangible assets and valuation of share-based payments.

Note 2 - Significant Accounting Policies, continued

(c) Functional and Presentation Currency

These condensed consolidated financial statements are presented in U.S. Dollars, which is the Company's functional currency. All financial information presented in U.S. Dollars has been rounded to the nearest dollar. Foreign Currency Transaction Gains or Losses, resulting from cash balances denominated in Foreign Currencies, are recorded in the Condensed Consolidated Statements of Operations and Comprehensive Loss.

(d) Comprehensive Income (Loss)

The Company follows Financial Accounting Standards Board Accounting Standards Codification ("FASB ASC") 220 in reporting comprehensive income (loss). Comprehensive income is a more inclusive financial reporting methodology that includes disclosure of certain financial information that historically has not been recognized in the calculation of net income.

(e) Cash and Cash Equivalents

The Company considers all highly liquid investments, which include short-term bank deposits (up to 3 months from date of deposit) that are not restricted as to withdrawal date or use, to be cash equivalents.

(f) Restricted Cash

At June 30, 2019, restricted cash included in non-current assets on the Company's consolidated balance sheet was \$115,094 representing cash in trust for the purpose of funding legal fees for certain litigations.

Note 2 - Significant Accounting Policies, continued

(g) Fair Value of Financial Instruments

The Company's financial instruments consist of cash and cash equivalents, marketable securities, receivables and trade and other payables. The carrying value of cash and cash equivalents, receivables and trade and other payables approximate their fair value because of their short maturities.

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1) and the lowest priority to unobservable inputs (level 3). The three levels of the fair value hierarchy under FASB ASC 820 are described as follows:

Level 1 Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Company has the ability to access.

Level 2 Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability;
- · inputs that are derived principally from or corroborated by observable market data by correlation or other means

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

Level 3 Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

Note 2 - Significant Accounting Policies, continued

Following is a description of the valuation methodologies used for assets measured at fair value as of June 30, 2019 and December 31, 2018.

U.S. Agency Securities: Valued using pricing models maximizing the use of observable inputs for similar securities. This includes basing value on yields currently available on comparable securities of issuers with similar credit ratings.

	Quoted Prices in Active Markets for Identical Assets or Liabilities (Level 1)	Quoted Prices for Similar Assets or Liabilities in Active Markets (Level 2)	Significant Unobservable Inputs (Level 3)
Marketable securities at June 30, 2019	\$ -	\$ 4,020,498	\$ -
Marketable securities at December 31, 2018	\$ -	\$ 5,272,998	\$ -

Marketable securities include U.S. agency securities, which are classified as available for sale. The securities are valued at fair market value. Maturities of the securities are less than one year. Unrealized gains and losses relating to the available for sale investment securities were recorded in the Condensed Consolidated Statement of Changes in Shareholders' Equity as comprehensive (loss) income. These amounts were \$18,059 and \$47,402 in unrealized gain for the three and six months ended June 30, 2019 and a decrease of \$4,401 and an increase of \$12,443 in unrealized loss for the three and six months ended June 30, 2018, respectively.

Gains and losses resulting from the sales of marketable securities were a loss of \$543 and \$4,400 for the three months ended June 30, 2019 and 2018, and a loss of \$4,258 and \$4,401 for the six months ended June 30, 2019 and 2018, respectively.

Proceeds from the sale of marketable securities in the three and six months ended June 30, 2019 were \$502,126 and \$1,354,646, respectively and in the three and six months ended June 30, 2018 were \$2,004,580 and \$2,306,675, respectively.

(h) Trade Receivables and Allowance for Doubtful Accounts

The carrying amounts of current trade receivables is stated at cost, net of allowance for doubtful accounts and approximate their fair value given their short-term nature.

The normal credit terms extended to customers ranges between 30 and 90 days. Credit terms longer than these may be extended after considering the credit worthiness of the customers and the business requirements. The Company reviews all receivables that exceed terms and establishes an allowance for doubtful accounts based on management's assessment of the collectability of trade and other receivables. A considerable amount of judgment is required in assessing the amount of allowance. The Company considers the historical level of credit losses, makes judgments about the credit worthiness of each customer based on ongoing credit evaluations and monitors current economic trends that might impact the level of credit losses in the future.

As of June 30, 2019 and December 31, 2018, allowances for doubtful accounts for trade receivables were \$605,848 and \$606,835. Bad debt expenses for trade receivables were \$0 and \$125,500 for the three months ended June 30, 2019 and 2018, respectively and \$4,247 and \$125,500 for the six months ended June 30, 2019 and 2018, respectively.

Note 2 - Significant Accounting Policies, continued

(i) Concentrations

Financial instruments which potentially subject the Company to concentrations of credit risk consist principally of cash on deposit with financial institutions and accounts receivable. At times, the Company's cash in banks is in excess of the FDIC insurance limit. The Company has not experienced any loss as a result of these cash deposits. These cash balances are maintained with two banks.

Major Customers

For the three months ended June 30, 2019, three customers generated 42%, 20%, and 19% or 81% in the aggregate, of the Company's revenue. For the six months ended June 30, 2019, two customers generated 44% and 34%, or 78% in the aggregate, of the Company's revenue.

For the three months ended June 30, 2018, three customers generated 33%, 27%, and 12%, or 72% in aggregate, of the Company's revenue. For the six months ended June 30, 2018, two customers generated 49% and 17%, or 66% in the aggregate, of the Company's revenue.

Two customers accounted for 53% and 23%, or 76% in the aggregate, of gross trade receivables, before accounting for allowance for doubtful accounts, as of June 30, 2019. As of June 30, 2019, the Company had \$458,902 and \$201,330 in trade receivables, respectively, from these customers. These concentrations make the Company vulnerable to a near-term severe impact should these relationships be terminated. The largest of these customer balances was fully reserved as of June 30, 2019, and on June 21, 2019, this customer filed suit against the Company (see note 7).

Two customers accounted for 59% and 14%, or 73% in the aggregate, of gross trade receivables, before accounting for allowance for doubtful accounts, as of December 31, 2018. As of December 31, 2018, the Company had \$458,902 and \$111,037 in trade receivables, respectively, from these customers. These concentrations make the Company vulnerable to a near-term severe impact should these relationships be terminated. The largest of these customer balances was fully reserved as of December 31, 2018, and on June 21, 2019, this customer filed suit against the Company (see note 7).

To limit such risks, the Company performs ongoing credit evaluations of its customers' financial condition.

Major Suppliers

For the three months ended June 30, 2019, two suppliers accounted for 66% and 10%, or 76%, in the aggregate, of the Company's purchases. For the six months ended June 30, 2019, one supplier accounted for 50%, of the Company's purchases.

For the three months ended June 30, 2018, two suppliers accounted for 13% and 11%, or 24% in the aggregate, of the Company's purchases. For the six months ended June 30, 2018, no supplier accounted for 10% or more of the Company's purchases.

Three vendors accounted for 70% in the aggregate, of trade payables as of June 30, 2019. As of June 30, 2019, the Company had \$180,114, \$123,000, and \$116,206 in trade payables, respectively, to these vendors.

Note 2 - Significant Accounting Policies, continued

(j) Property, Plant and Equipment

Items of property, plant and equipment are measured at cost less accumulated depreciation and accumulated impairment losses. Costs include expenditures that are directly attributable to the acquisition of the asset.

Gains and losses on disposal of an item of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment and are recognized within "other income" in the Condensed Consolidated Statement of Operations and Comprehensive Loss.

Depreciation is recognized in profit and loss on the accelerated basis over the estimated useful lives of the property, plant and equipment. Leased assets are depreciated over the shorter of the lease term or their useful lives.

Depreciation expense totaled \$9,542 and \$13,675 for the three months ended June 30, 2019 and 2018, respectively and \$14,975 and \$27,350 for the six months ended June 30, 2019 and 2018, respectively.

Note 2 - Significant Accounting Policies, continued

(k) Intangible Assets

The Company's long-lived intangible assets, other than goodwill, are assessed for impairment when events or circumstances indicate there may be an impairment. These assets were initially recorded at their estimated fair value at the time of acquisition and assets not acquired in acquisitions were recorded at historical cost. However, if their estimated fair value is less than the carrying amount, other intangible assets with indefinite lives are reduced to their estimated fair value through an impairment charge to our condensed consolidated statements of operations and comprehensive loss.

Intangible assets as of June 30, 2019 and December 31, 2018 were \$223,407 and \$243,411, respectively. Intangible assets at June 30, 2019 consisted of patents, trademarks and customer lists of \$3,897,635 net of accumulated amortization and impairment of \$3,674,228.

Amortization is recognized on a straight-line basis over the estimated useful lives of intangible assets, other than goodwill, from the date that they are available for use. Amortization expense was \$10,002 and \$42,777 for the three months ended June 30, 2019 and 2018, respectively and \$20,004 and \$85,553 for the six months ended June 30, 2019 and 2018, respectively.

The following is an annual schedule of approximate future amortization of the Company's intangible assets:

Period		Amount
2019 (six months)	\$	20,004
2020		40,008
2021		40,008
2022		40,008
2023		40,008
Thereafter		43,371
	\$	223,407

Note 2 - Significant Accounting Policies, continued

(I) Revenue Recognition

Beginning on January 1, 2019, the Company recognizes revenue under ASC 606, Revenue from Contracts with Customers. The core principle of the revenue standard is that a company should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the company expects to be entitled in exchange for those goods or services. The Company only applies the five-step model to contracts when it is probable that the Company will collect the consideration it is entitled to in exchange for the goods and services transferred to the customer. The following five steps are applied to achieve that core principle:

Step 1: Identify the contract with the customer

Step 2: Identify the performance obligations in the contract

Step 3: Determine the transaction price

Step 4: Allocate the transaction price to the performance obligations in the contract

Step 5: Recognize revenue when the company satisfies a performance obligation

The Company does not have any significant contracts with customers requiring performance beyond delivery. Shipping and handling activities are performed before the customer obtains control of the goods and therefore represent a fulfillment activity rather than a promised service to the customer. Revenue and costs of sales are recognized when control of the product transfers to our customer, which generally occurs upon delivery to the customer but can also occur when goods are shipped by the Company, depending on the shipment terms of the contract. The Company's performance obligations are satisfied at that time.

The Company uses the most likely amount approach to determine the variable consideration of the transaction price in order to account for the contractual rebates and incentives that are estimated and adjusted for over time. The Company provides for rebates to its distributors. The Company had accrued for rebates and incentives of \$1,000 and \$23,179, as of June 30, 2019 and December 31, 2018. Accounts receivable will be reduced when the rebates are applied by the customer. The Company recognized \$7,679 and \$6,350 during the three months ended June 30, 2019 and 2018 and \$16,377 and \$43,894 for the six months ended June 30, 2019 and 2018 for rebates, which is included as a reduction of product revenue in the Condensed Consolidated Statement of Operations and Comprehensive Loss.

(m) Income Taxes

The Company utilizes an asset and liability approach for financial accounting and reporting for income taxes. The provision for income taxes is based upon income or loss after adjustment for those permanent items that are not considered in the determination of taxable income. Deferred income taxes represent the tax effects of differences between the financial reporting and tax basis of the Company's assets and liabilities at the enacted tax rates in effect for the years in which the differences are expected to reverse.

The Company evaluates the recoverability of deferred tax assets and establishes a valuation allowance when it is more likely than not that some portion or all the deferred tax assets will not be realized. Management makes judgments as to the interpretation of the tax laws that might be challenged upon an audit and cause changes to previous estimates of tax liability. In management's opinion, adequate provisions for income taxes have been made. If actual taxable income by tax jurisdiction varies from estimates, additional allowances or reversals of reserves may be necessary.

Note 2 - Significant Accounting Policies, continued

(n) Income Taxes, continued

Tax benefits are recognized only for tax positions that are more likely than not to be sustained upon examination by tax authorities. The amount recognized is measured as the largest amount of benefit that is greater than 50 percent likely to be realized upon settlement. A liability for "unrecognized tax benefits" is recorded for any tax benefits claimed in the Company's tax returns that do not meet these recognition and measurement standards. As of June 30, 2019 and December 31, 2018, no liability for unrecognized tax benefits was required to be reported.

There is no income tax benefit for the losses for the three and six months ended June 30, 2019 and 2018 since management has determined that the realization of the net deferred assets is not assured and has created a valuation allowance for the entire amount of such tax benefits.

The Company's policy for recording interest and penalties associated with tax audits is to record such items as a component of general and administrative expense. There were no amounts accrued for penalties and interest for the three and six months ended June 30, 2019 and 2018. The Company does not expect its uncertain tax position to change during the next twelve months. Management is currently unaware of any issues under review that could result in significant payments, accruals or material deviations from its position.

Note 2 - Significant Accounting Policies, continued

(o) Shipping and Handling Fees and Costs

The Company charges actual shipping costs plus a handling fee to customers, which amounted to \$9,511 and \$18,739 for the three months ended June 30, 2019 and 2018 and \$21,997 and \$32,380 for the six months ended June 30, 2019 and 2018, respectively. These fees are classified as part of product revenue in the Condensed Consolidated Statement of Operations and Comprehensive Loss. Shipping and other related delivery costs, including those for incoming raw materials are classified as product cost of sales, which amounted to \$15,660 and \$37,993 for the three months ended June 30, 2019 and 2018, respectively and \$27,579 and \$64,937 for the six months ended June 30, 2019 and 2018, respectively.

(p) Basic and Diluted Earnings per Share of Common Stock

Basic earnings per common share is based on the weighted average number of shares outstanding during the periods presented. Diluted earnings per share is computed using the weighted average number of common shares plus dilutive common share equivalents outstanding during the period. Potential common shares that would have the effect of increasing diluted earnings per share are considered anti-dilutive.

The calculation of basic and diluted loss per share for the three months ended June 30, 2019 and 2018 was based on the net loss of \$794,891 and \$2,067,453, respectively and \$1,711,849 and \$3,927,444 for the six months ended June 30, 2019 and 2018, respectively. The basic and diluted weighted average number of common shares outstanding for the three months ended June 30, 2019 and 2018 was 12,500,923 and 11,656,788, respectively and 12,492,115 and 10,293,569 for the six months ended June 30, 2019 and 2018, respectively.

Diluted net loss per share is computed using the weighted average number of common and dilutive potential common shares outstanding during the period.

The following securities are excluded from the calculation of weighted average dilutive common shares because their inclusion would have been anti-dilutive:

 For the Three and Six Months Ended June 30,
 2019
 2018

 Stock Options
 4,064
 25,250

 RSUs
 374,481

 Warrants
 2,110,737
 1,416,229

 Total potentially dilutive shares
 2,489,282
 1,441,479

Note 2 - Significant Accounting Policies, continued

(q) Recently Issued Accounting Pronouncements

Recently Issued Accounting Pronouncements Adopted

As the Company is an emerging growth company ("EGC"), it has elected to adopt recently issued accounting pronouncements based on effective dates applicable to other than public business entities. The Company is expected to lose its EGC status on December 31, 2019 as it is the last day of the fiscal year following the fifth anniversary of the effective date of its registration statement on January 23, 2014.

In May 2014 and April 2016, the FASB issued ASU No. 2014-09 and ASU No. 2016-10, Revenue from Contracts with Customers (Topic 606). The core principle of the guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. In August 2015, FASB issued ASU 2015-14 which deferred the effective date of Update 2014-09 to annual reporting periods beginning after December 15, 2018 for entities other than public business entities, and to annual reporting periods beginning after December 15, 2017, including interim reporting periods within that reporting period for public business entities.

The Company has elected to apply the modified retrospective method and the impact was determined to be immaterial on the condensed consolidated financial statements. Accordingly, the new revenue standard was applied prospectively in our condensed consolidated financial statements from January 1, 2019 forward and reported financial information for historical comparable periods will not be revised and will continue to be reported under the accounting standards in effect during those historical periods.

The Company has performed an analysis and identified its revenues and costs that are within the scope of the new guidance. The Company has determined that its methods of recognizing revenues will not be significantly impacted by the new guidance.

In June 2018, the FASB issued ASU 2018-07, Compensation—Stock Compensation (Topic 718): Improvements to Nonemployee Share-Based Payment Accounting, which expands the scope of Topic 718 to include share-based payment transactions for acquiring goods and services from nonemployees. The guidance is effective for public business entities, certain not-for-profit entities, and certain employee benefit plans for fiscal years beginning after December 15, 2018, including interim periods within that fiscal year. For all other entities, ASU 2018-07 is effective for fiscal years beginning after December 15, 2019, and interim periods within fiscal years beginning after December 15, 2020. Early adoption is permitted, but no earlier than an entity's adoption date of Topic 606. The Company early adopted ASC 2018-07 effective January 1, 2019. There was no material impact on the Company's condensed consolidated financial statements upon this adoption.

In July 2018, the FASB issued ASU No. 2018-09, Codification Improvements, to makes changes to a variety of topics to clarify, correct errors in, or make minor improvements to the Accounting Standards Codification. Certain items of the amendments in ASU 2018-09 will be effective for the Company in annual periods beginning after December 15, 2018. The adoption of ASU 2018-09 did not have a material impact on the Company's condensed consolidated financial statements.

Note 2 - Significant Accounting Policies, continued

(q) Recently Issued Accounting Pronouncements, continued

Recently Issued Accounting Pronouncements Not Adopted

In February 2016, the FASB issued ASU 2016-02—Leases (Topic 842) ("ASU-2016-02"), which requires an entity to recognize right-of-use assets and lease liabilities on its balance sheet and disclose key information about leasing arrangements. ASU 2016-02 offers specific accounting guidance for a lessee, a lessor, and sale and leaseback transactions. Lessees and lessors are required to disclose qualitative and quantitative information about leasing arrangements to enable a user of the financial statements to assess the amount, timing and uncertainty of cash flows arising from leases. Leases will be classified as either finance or operating, with classification affecting the pattern of expense recognition in the income statement. ASU 2016-02 is effective for annual reporting periods beginning after December 15, 2019, including interim periods within that reporting period, and requires a modified retrospective adoption, with early adoption permitted. The Company is currently evaluating the effect this guidance will have on its condensed consolidated financial statements and related disclosure, and anticipates the guidance to result in increases in its assets and liabilities as most of its operating lease commitments will be subject to the new standard and recognized as right-of-use assets and lease liabilities.

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments - Credit Losses (Topic 326), Measurement of Credit Losses on Financial Instruments ("ASU-2016-13"). ASU 2016-13 affects loans, debt securities, trade receivables, and any other financial assets that have the contractual right to receive cash. The ASU requires an entity to recognize expected credit losses rather than incurred losses for financial assets. ASU 2016-13 is effective for the fiscal year beginning after December 15, 2019, including interim periods within that fiscal year. The Company is currently evaluating the effect this guidance will have on its condensed consolidated financial statements and related disclosures.

Note 3 - Recent Developments and Management's Plans

On December 19, 2018, the Company announced its intent to delist from the AIM Market of the London Stock Exchange. The Company believed that due to the relatively low liquidity in the Company's common stock, remaining listed on the AIM Market did not merit the ongoing costs and regulatory complexities associated with maintaining the AIM listing. On March 5, 2019, the Company held a special meeting of shareholders who then voted in favor of the Company delisting from the AIM Market. The delisting took effect on March 29, 2019.

On November 7, 2018, the Company announced that its board of directors had initiated a process to evaluate strategic alternatives to maximize shareholder value. This process will consider a range of potential strategic alternatives including, but not limited to, business combinations, while simultaneously supporting the Company's management and employees in the execution of the Company's current business activities. On November 19, 2018, the Company further announced that in its evaluation of strategic alternatives it will consider a range of potential strategic alternatives including, but not limited to, business combinations in sectors different than that currently engaged in, including cannabis and hemp related industries.

By way of a letter dated May 10, 2019, the Listing Qualifications Department of NASDAQ advised the Company that it did not comply with NASDAQ Listing Rule 5550(a)(2) for continued listing, because the Company's common stock did not meet NASDAQ's minimum \$1.00 bid price requirement (the "Price Requirement"). The Company intends to monitor the closing bid price of the common stock and may, if appropriate, consider implementing available options to regain compliance with the Price Requirement under the NASDAQ Listing Rules.

Historically, the Company has relied upon public offerings and private placements of common stock to raise operating capital. As of August 9, 2019, the Company had cash and marketable securities of approximately \$3.99 million (excluding restricted cash of \$115,094) and working capital of approximately \$3.53 million.

The Company anticipates that available cash and marketable securities, as well as expected cash from operations, will be sufficient to meet its obligations as they fall due within one year after these financial statements are issued.

Note 4 - Inventories

Inventories are measured at the lower of cost or net realizable value. The cost of inventories is based on the weighted-average principle, and includes expenditures incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their existing location and condition. In the case of manufactured inventories and work in progress, costs include an appropriate share of production overhead based on normal operating capacity.

Inventories consist of the following:

	June 30, 2019		December 31, 2018	
Raw Materials	\$	404,094	\$	542,761
Sub-Assemblies		686,386		711,181
Finished Goods		479,457		635,565
Reserve for Obsolescence		(1,025,696)		(1,304,240)
	\$	544,241	\$	585,267

Obsolete inventory charged to cost of goods was \$41,849 and \$7,477, during the three months ended June 30, 2019 and 2018, and \$45,946 and \$28,987 during the six months ended June 30, 2019 and 2018, respectively.

Note 5 - Trade and Other Payables

Trade and other payables consists of the following:

	 June 30, 2019		December 31, 2018	
Trade Payables	\$ 741,875	\$	686,578	
Accrued Expenses	816,093		1,227,172	
Deferred Compensation	 59,750		59,750	
	\$ 1,617,718	\$	1,973,500	

See also Note 9 for related party information.

Note 6 - Share-based Payments

Equity incentive Plans

2013 Stock Incentive Plan

On January 23, 2014, the Company adopted the 2013 Stock Incentive Plan ("2013 Plan"). The 2013 Plan was amended by the Board on January 9, 2015 and September 30, 2016, and such amendments were ratified by shareholders on December 7, 2018. The 2013 Plan provides for the issuance of up to 103,750 shares of the Company's common stock. As of June 30, 2019, grants of restricted stock and options to purchase 71,590 shares of Common Stock have been issued pursuant to the 2013 Plan, and 32,160 shares of Common Stock remain available for issuance.

2017 Stock Incentive Plan

On August 7, 2017, the shareholders approved and the Company adopted the 2017 Stock Incentive Plan ("2017 Plan"). The 2017 Plan provides for the issuance of up to 168,750 shares of the Company's common stock. As of June 30, 2019, grants of restricted stock and options to purchase 62,282 shares of Common Stock have been issued pursuant to the 2017 Plan, and 106,468 shares of Common Stock remain available for issuance.

2018 Stock Incentive Plan

On December 7, 2018, the shareholders approved and the Company adopted the 2018 Stock Incentive Plan ("2018 Plan"). The 2018 Plan provides for the issuance of up to 1,875,000 shares of the Company's common stock. As of June 30, 2019, grants of RSUs to purchase 374,481 shares of Common Stock have been issued pursuant to the 2018 Plan, and 1,500,519 shares of Common Stock remain available for issuance.

Note 6 - Share-based Payments, continued

Stock Options

The following table summarizes the option activities for the six months ended June 30, 2019:

	Number of Shares	Ave	ghted erage ise Price	A	Weighted verage Grant Date Fair Value	Weighted Average Remaining Contractual Term (years)	Aggregate Intrinsic Value
Balance at December 31, 2018	10,502	\$	30.41	\$	17.42	1.43	\$ -
Granted	-		-		-	-	-
Exercised	-		-		-	-	-
Forfeited	(6,438)		33.79		23.72	0.58	-
Canceled/Expired					<u>-</u>	-	-
Balance at June 30, 2019	4,064	\$	25.04	\$	7.46	1.50	\$ -
Exercisable as of June 30, 2019	4,064	\$	25.04	\$	7.46	1.50	\$ -

The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the closing stock price of \$0.45 for the Company's common shares on June 30, 2019. As the closing stock price on June 30, 2019 is lower than the exercise price, there is no intrinsic value to disclose.

As of June 30, 2019, all of the Company's outstanding stock options were fully vested and exercisable.

During the three months ended June 30, 2019 and 2018, the Company incurred stock option expenses totaling \$0 and \$2,742, respectively and \$0 and \$5,454 for the six months ended June 30, 2019 and 2018, respectively.

Note 6 - Share-based Payments, continued

Restricted Stock Units

On March 29, 2019, the Compensation Committee of the Board of Directors approved the grant of 124,827 Restricted Stock Units ("RSU") to each of the three directors. Each RSU had a grant date fair value of \$0.97 which shall be amortized on a straight-line basis over the vesting period into administrative expenses within the Condensed Consolidated Statement of Operations and Comprehensive Loss. Such RSUs were granted under the 2018 Plan, and shall vest on January 1, 2020, with vesting accelerated upon a change of control. Upon vesting, such RSUs are settled with the issuance of common stock, including on a net of tax basis, at the discretion of the holder.

At June 30, 2019, the unamortized value of the RSU's was \$240,863. The unamortized amount will be expensed over the remaining period of six months. A summary of activity related to RSUs for the six months ended June 30, 2019 is presented below:

		Weighted Average Grant
	Number of RSUs	Date Fair Value
Balance at December 31, 2018	-	\$ -
Granted	374,481	\$ 0.97
Exercised	-	-
Forfeited	-	-
Canceled/Expired	-	-
Balance at June 30, 2019	374,481	\$ 0.97
Exercisable as of June 30, 2019		

During the three and six months ended June 30, 2019, the Company incurred RSU expense of \$118,478 and \$122,384, respectively.

Note 6 - Share-based Payments, continued

Stock Warrants

The table below summarizes the warrant activity for the period ended June 30, 2019:

	Number of Warrants	Weighted Average Exercise Price	Average Remaining Contractual Term (years)	Aggregate Intrinsic Value
Balance at December 31, 2018	2,110,737	\$ 3.10	4.21	\$ -
Granted	-	-	-	-
Exercised	-	-	-	-
Forfeited	-	-	-	-
Canceled/Expired			-	-
Balance at June 30, 2019	2,110,737	\$ 3.10	3.71	\$ -
Exercisable as of June 30, 2019	2,110,737	\$ 3.10	3.71	\$ -

The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the closing stock price of \$0.45 for the Company's common shares on June 30, 2019. All warrants were vested on date of grant.

Note 7 - Equity

During the six months ended June 30, 2019, the Company issued 26,250 shares of Common Stock to Mr. Yeaton pursuant to his employment agreement. These shares had a fair value of \$22,444 on the date of grant, of which \$4,238 was recorded in trade and other payables in the consolidated balance sheet as of December 31, 2018 and \$6,570 and \$18,206 were recorded as expense in the condensed consolidated statement of operations and comprehensive loss for the three and six months ended June 30, 2019 and 2018, respectively.

Note 8 - Commitments and Contingencies

Lease Commitments

The Company leases its facility in West Deptford, New Jersey under an operating lease ("Thorofare Lease") with annual rentals of \$132,000 plus common area maintenance (CAM) charges. The lease, which took effect on January 1, 2008, reduced the CAM charges allowing the Company to reach their own agreements with utilities and other maintenance providers. On January 7, 2013, the Company extended its lease agreement for a term of 7 years, expiring December 31, 2019. Rent expense for the Thorofare Lease, including related CAM charges for the three months ended June 30, 2019 and 2018 totaled \$40,955 and \$40,928, respectively and \$82,320 and \$83,144 for the six months ended June 30, 2019 and 2018, respectively. The Company entered into a 24-month lease for a satellite office located in Ramsey, New Jersey ("Ramsey Lease") with annual rents of \$25,980 plus common area maintenance (CAM) charges. The lease took effect on June 1, 2017 and ran through May 31, 2019. Rent expenses for the Ramsey Lease, including related CAM charges totaled \$6,495 and \$6,495 for the three months ended June 30, 2019 and 2018, respectively, and \$12,990 and \$12,990 for the six months ended June 30, 2019 and 2018, respectively. The Company entered into a 29-month lease for warehouse space located in Pitman, New Jersey ("Pitman Lease") with annual rents of \$40,839. The lease took effect on August 1, 2017 and runs through December 31, 2019. Rent expenses for the Pitman Lease totaled \$10,210 and \$9,913 for the three months ended June 30, 2019 and 2018, and \$20,420 and \$19,825 for the six months ended June 30, 2019 and 2018, respectively. A security deposit of \$4,950 is included in other assets on the Condensed Consolidated Balance Sheet.

The Company entered into a 60-month operating lease for equipment with annual rentals of \$6,156 on September 29, 2014. The lease commenced on October 21, 2014 upon the delivery of the equipment.

The schedule of lease commitments is as follows:

	Thorofare		Pitman		Equipment		
	 Lease		Lease		Lease		Total
Next 6 Months	\$ 66,000	\$	19,824	\$	3,078	\$	88,902

Note 8 - Commitments and Contingencies, continued

Chube Work x

On August 17, 2016, pursuant to a Settlement Agreement (the "Settlement Agreement") with ChubeWorkx Guernsey Limited ("ChubeWorkx"), which settled all pending claims between the Company and ChubeWorkx. Specifically, the Company and ChubeWorkx agreed to voluntarily dismiss (i) the action in the United States Federal Court, District of New Jersey brought by the Company against ChubeWorkx for outstanding amounts due to the Company under a promissory note and (ii) the action in The High Court of Justice, Queen's Bench Division Commercial Court, Royal Courts of Justice, United Kingdom brought by ChubeWorkx against the Company arising from an exclusive licensing agreement between ChubeWorkx and the Company ("Licensing Agreement").

In return for the Company regaining the full rights to sell breath technology products, under the terms of the Settlement Agreement, ChubeWorkx is entitled to receive a royalty of 5% of the Company's gross revenues (the "ChubeWorkx Royalty") until ChubeWorkx has earned an aggregate \$5,000,000, after which point ChubeWorkx will no longer be entitled to receive any royalties from the Company and the Company shall have no further obligation to ChubeWorkx. The Settlement Agreement further allows the Company to retain 50% of the ChubeWorkx Royalty until the full \$549,609 cash component of the monies owed by ChubeWorkx to the Company as described above has been satisfied. The Company recorded royalty expenses of \$23,520 and \$27,082 for the three months ended June 30, 2019 and 2018, and \$54,804 and \$58,771 for the six months ended June 30, 2019 and 2018, respectively, which are included in sales and marketing expenses on the Condensed Consolidated Statement of Operations and Comprehensive Loss. As of June 30, 2019, the Company owed ChubeWorkx royalties of \$11,760 which is included in trade and other payables within the condensed consolidated balance sheet.

Other terms of the Settlement included: 1) the pledge as security of all earned but unpaid royalties by the Company to ChubeWorkx all Company assets, worthy to satisfy its obligations, including all inventory and receivables, with the exception of (i) distribution contracts of the Company or any of its affiliates, (ii) customer lists, (iii) manufacturing processes (including all intellectual property required to use those processes and exploit products made thereby), and (iv) all equipment required to perform said manufacturing processes and other equipment; 2) the pledge as security of the settlement sum which remains unpaid by the Company to ChubeWorkx all Company (i) distribution contracts of the Company or any of its affiliates, (ii) customer lists, (iii) manufacturing processes (including all intellectual property required to use those processes and exploit products made thereby), and (iv) all equipment required to perform said manufacturing processes and other equipment; and 3) the grant of voting proxy by ChubeWorkx to the Company which allows the Company to vote ChubeWorkx's shares for corporate formalities under certain conditions.

Note 8 - Commitments and Contingencies, continued

ChubeWorkx, continued

The pledged assets are only at risk in the event that the Company cannot satisfy any outstanding royalty payment obligations subject to various cure periods and/or through a restructuring and/or liquidation under the United States Bankruptcy laws of the Company in favor of payment of said obligation.

Litigation and Settlements

Faulkner v. Akers Biosciences, Inc., No. 2:18-cv-10521 (D.N.J.) and Gleason v. Akers Biosciences, Inc., No. 2:18-cv-10805 (D.N.J.)

On June 13, 2018, Plaintiff Tim Faulkner filed a class action complaint alleging securities violations against Akers Biosciences, Inc. ("Akers"), John J. Gormally, and Gary M. Rauch ("Individual Defendants") (together with Akers, "Defendants") on behalf of all persons and entities who purchased publicly traded Akers securities from May 15, 2017 through June 5, 2018 (the "Faulkner Action"). The complaint alleges violations of Section 10(b) of the Exchange Act and Rule 10b-5 against all Defendants, and violations of Section 20(a) of the Exchange Act against the Individual Defendants. In particular, the complaint alleges that Defendants made false and/or misleading statements and/or failed to disclose in its first, second, and third quarter 2017 10-Qs and its 2017 10-K that: (1) Akers was improperly recognizing revenue for the fiscal year ended December 31, 2017; and, (2) Akers had downplayed weaknesses in its internal controls over financial reporting and failed to disclose the true extent of those weaknesses. On June 20, 2018, Plaintiff David Gleason filed a class action complaint under the caption Gleason v. Akers Biosciences, Inc., No. 2:18-cv-10805 (D.N.J.) based on the same allegations and causes of action (the "Gleason Action"). On November 21, 2018, the Faulkner and Gleason Actions were consolidated under the Faulkner Action docket. The parties conducted a mediation on January 10, 2019 and agreed to a settlement in principle disposing of the consolidated action as to all Defendants, including the Individual Defendants. On March 8, 2019, the parties signed a settlement agreement, subject to approval by the Court, whereby the Company agreed to pay \$2,250,000 in exchange for full releases and discharge of all claims against the Company. On the same day, Lead Plaintiffs filed a motion for preliminary approval of the settlement hearing for November 8, 2019. On or about July 24, 2019, the Company's D&O insurer sent the settlement payment of \$2,250,000 to the settlement agent for the class.

Watts v. Gormally, et al., No. 2:18-15992 (D.N.J.)

On November 9, 2018, Plaintiff Cale Watts filed a verified shareholder derivative complaint alleging violations of the Securities Exchange Act of 1934, breach of fiduciary duty, unjust enrichment, and waste of corporate assets based on alleged material weaknesses in controls, management, and documentation (the "Watts Action"). On January 14, 2019, the parties reached an agreement in principle to settle the Watts Action that included corporate reforms and an attorneys' fees payment of \$200,000. The parties finalized a Stipulation of Settlement on March 4, 2019. On March 22, 2019, Plaintiffs filed a motion seeking (a) preliminary approval of the proposed Settlement, (b) approval of the proposed form and method of providing notice of the Settlement, and (c) scheduling a hearing for final approval of the settlement (the "Motion for Preliminary Approval"). On April 1, 2019, Tiffany Chan, Jasmine Henderson, and Don Danesh Wijesekera (the "Proposed Intervenors") filed an Opposition to the Motion for Preliminary Approval, and a Motion to Intervene and Stay Proceedings ("Motion to Intervene and Stay"). Defendants' Opposition to the Motion to Intervene and Stay is due August 20, 2019, and its Reply in further support of the Motion for Preliminary Approval is due August 27, 2019. The Motion for Preliminary Approval and the Motion to Intervene and Stay are currently returnable on September 3, 2019.

Note 8 - Commitments and Contingencies, continued

Litigation and Settlements, continued

Chan v. Gormally, et al., No. 2:19-cv-4989 (D.N.J.)

On February 7, 2019, Tiffany Chan, Jasmine Henderson, and Don Danesh filed a verified shareholder derivative complaint alleging violations of Section 14(a) of the Exchange Act and SEC Rule 14a-9, breach of fiduciary duty, unjust enrichment, and waste of corporate assets based on the same circumstances as the Watts Action. The Chan Action further alleges that the Company should not have settled the Watts Action because the Watts Action plaintiffs lacked standing and the settlement would cause irreparable harm to the Company and its shareholders. On April 4, 2019, the Court entered the parties' stipulation and consent order to extend Defendants' time to answer, move, or otherwise respond to the Complaint until 20 days after the Court (a) decides the Motion for Preliminary Approval of the Watts Settlement, (b) decides the Motion in Opposition to the Watts Settlement, (c) decides the Motion to Intervene and Stay in the Watts Action, and/or (d) stays the Watts Action.

Watts and Chan Matters - Potential Resolution

On August 12, 2019, counsel for all parties in the Watts Action and the Chan Action informed the Watts Court that they had agreed in principle to a resolution of both the Watts and Chan Actions, and expected to have finalized paperwork for the Court's review and approval within 30-45 days. The parties have a follow-up call scheduled with the Court for October 3, 2019.

Faulkner, Gleason, Watts and Chan Matters

With respect to the Faulkner, Gleason, Watts and Chan matters, the Company maintains D&O liability insurance coverage, with a company retention of \$500,000. The D&O liability insurance coverage provides insurance coverage to both the Company and the Directors and Officers for covered defense and indemnification. Through December 31, 2018, the Company recorded a cumulative charge of \$500,000, representing the insurance carrier retention requirement. The insurance carrier has provided notice that it has reserved certain rights, and through the date of the filing of this Quarterly Report on Form 10-Q, the Company may incur additional costs related to these matters, the amounts of which are not able to be determined at this time.

Typenex Medical, LLC v. Akers Biosciences, Inc., JAMS Ref. No. 1450005929

On November 15, 2018, Typenex Medical LLC ("Typenex"), a telemarketing entity with whom the Company had entered into a marketing and commission agreement dated September 30, 2016 (the "Marketing Contract"), filed an arbitration against the Company before JAMS ADR (the "Arbitration"), and an arbiter was appointed to the Arbitration on December 14, 2018. In the Arbitration, Typenex stated that was seeking "at least" \$220,500 based on the allegation that the Marketing Contract entitles Typenex to a commission on sales of certain of the Company's heparin-related products in the period two years from the Marketing Contract's expiration, and in the alternative, Typenex was seeking relief for breach of the implied covenant of good faith and fair dealing, and/or unjust enrichment.

On July 19, 2019, the Company and Typenex executed a settlement agreement. Pursuant to the settlement agreement, the Company agreed to pay Typenex \$50,000 in cash and to issue 40,000 shares of the Company's common stock. As of June 30, 2019, \$66,800 is included in accrued expenses within the condensed consolidated balance sheets for this settlement.

NovoTek Therapeutics Inc. and NovoTek Pharmaceuticals Limited v. Akers Biosciences, Inc.

On June 21, 2019, the Company received a complaint, filed by Novotek Therapeutics Inc., and Novotek Pharmaceuticals Limited (collectively, "Novotek"), Beijing-based entities, in the United States District Court for the District of New Jersey, alleging, among other things, breach of contract. Novotek is seeking, among other things, damages in the amount of \$1,551,562, plus interest, disbursements and attorneys' fees. The Company vigorously disputes the allegations in the complaint and has retained counsel to defend it. The Company is not yet able to determine the amount of the Company's exposure, if any.

Note 8 - Commitments and Contingencies, continued

Litigation and Settlements, continued

Neelima Varma v. Akers Biosciences, Inc. and St. David's Healthcare Partnership, L.P., LLP CAUSE NO: D-1-GN-19-004262

On July 25, 2019, the Company was notified that on July 23, 2019, a complaint was filed by Neelima Varma, against the Company and St. David's Healthcare Partnership, L.P., LLP ("St. David's"), in the district court of Travis County, Texas, alleging, among other things, negligence, gross negligence and strict product liability, breach of express warranty, breach of implied warranty and fraudulent misrepresentation and omission, with respect to a medical device which the Company had sold through one its distributors to St. David's. Ms. Varma is seeking aggregate monetary relief from the Company and St. David's in excess of \$1,000,000. The Company carries product liability insurance. The insurance carrier has provided notice that it has reserved certain rights. The Company and its insurance carrier will contest this complaint vigorously. The Company believes that its product liability insurance coverage will be adequate to cover the potential exposure for this matter.

Douglas Carrara v. Akers Biosciences, Inc., John Does 1-10, and XYZ Corp. 1-10, Docket No. ESX-L-5272-19 (N.J. Super. Ct., Essex County):

Douglas Carrara, a former executive, has sued the Company over the termination of his employment. The executive seeks contractual severance pay in the amount of \$200,000. The executive asserts that the termination was without cause within the meaning of his employment agreement, which provides for severance of one year's salary in the event of termination without cause. The executive also seeks indemnification for approximately \$8,000 in attorneys' fees that he contends he incurred in regard to company business. With regard to both claims, the executive seeks to recover his attorneys' fees under a fee-shifting provision in his employment agreement.

The Company's answer to the complaint is due August 28, 2019. With respect to this matter, the Company believes that the ultimate liability from the resolution of this matter will not be material to the Company's condensed consolidated financial statements.

Other

A former executive has threatened to sue the Company over the termination of the executive's employment. The executive contends that the termination was in retaliation for complaints to the employer protected under the California whistleblower protection laws. The executive also contends that the Company failed to pay a bonus in violation of an employment contract. The Company's management and legal counsel believes it is too early to determine the probable outcome of this matter.

The Company intends to establish a rigorous defense of all claims. All legal fees were expensed as and when incurred.

Note 9 - Related Parties

CEO and Interim CFO

Effective on October 5, 2018, the Board appointed Howard R. Yeaton, to serve as the Chief Executive Officer and interim Chief Financial Officer of the Company. Mr. Yeaton is the managing principal of FCS and the Company's relationship with FCS shall continue, with FCS continuing to provide accounting services to the Company. FCS is considered to be a related party. During the three and six months ended June 30, 2019, the Company incurred costs of \$0 and \$23,506 with FCS in connection with these services. As of June 30, 2019, the Company owed FCS \$52,913 which is included in trade and other payables on the Condensed Consolidated Balance Sheet.

Note 10 - Revenue Information

Revenue by product lines was as follows:

	 Three Moi Jun	 	Six Months Ended June 30,			
Product Line	2019	2018		2019		2018
MicroParticle Catalyzed Biosensor ("MPC")	\$ 65,344	\$ 106,680	\$	88,664	\$	125,630
Particle ImmunoFiltration Assay ("PIFA")	304,658	356,082		880,973		616,066
Rapid Enzymatic Assay ("REA")	85,000	45,100		85,000		55,000
Other	 9,511	18,739		21,997		32,380
Total Revenue	\$ 464,513	\$ 526,601	\$	1,076,634	\$	829,076

The total revenue by geographic area determined based on the location of the customers was as follows:

	 Three Mon Jun		Six Months Ended June 30,				
Geographic Region	2019	2018		2019	2018		
United States	\$ 447,013	\$	462,383	\$	1,059,134	\$	757,116
Rest of World	17,500		64,218		17,500		71,960
Total Revenue	\$ 464,513	\$	526,601	\$	1,076,634	\$	829,076

The Company had long-lived assets totaling \$13,097 and \$14,294 located in the People's Republic of China and \$278,791 and \$312,573 located in the United States as of June 30, 2019 and December 31, 2018, respectively.

Note 11 - Employee Benefit Plan

The Company maintains a defined contribution benefit plan under section 401(k) of the Internal Revenue Code covering substantially all qualified employees of the Company (the "401(k) Plan"). Under the 401(k) Plan, the Company matches 100% up to a 3% contribution, and 50% over a 3% contribution, up to a maximum of 5%.

During the three months ended June 30, 2019 and 2018, the Company made matching contributions to the 401(k) Plan of \$7,425 and \$15,314, respectively and \$16,888 and \$29,116 for the six months ended June 30, 2019 and 2018, respectively.

Note 12 - Subsequent Event

Pursuant to an unsecured promissory note dated July 4, 2019, on July 25, 2019 the Company advanced \$100,000 to a company in the hemp related industry with which the Company has been considering for a potential business transaction. The loan bears interest at a rate of 8% per annum, and is payable in full on October 2, 2019.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

This quarterly report on Form 10-Q and other reports filed by Akers Biosciences, Inc. ("Akers", "Akers Bio", "we" or the "Company") from time to time with the SEC (collectively, the "Filings") contain or may contain forward-looking statements and information that are based upon beliefs of, and information currently available to, the Company's management as well as estimates and assumptions made by Company's management. Readers are cautioned not to place undue reliance on these forward-looking statements, which are only predictions and speak only as of the date hereof. When used in the Filings, the words "anticipate," "believe," "estimate," "expect," "future," "intend," "plan," or the negative of these terms and similar expressions as they relate to the Company or the Company's management identify forward-looking statements. Such statements reflect the current view of the Company with respect to future events and are subject to risks, uncertainties, assumptions, and other factors, including the risks relating to the Company's business, industry, and the Company's operations and results of operations. Should one or more of these risks or uncertainties materialize, or should the underlying assumptions prove incorrect, actual results may differ significantly from those anticipated, believed, estimated, expected, intended, or planned.

Although the Company believes that the expectations reflected in the forward-looking statements are reasonable, the Company cannot guarantee future results, levels of activity, performance, or achievements. Except as required by applicable law, including the securities laws of the United States, the Company does not intend to update any of the forward-looking statements to conform these statements to actual results.

Our financial statements are prepared in accordance with accounting principles generally accepted in the United States ("GAAP"). These accounting principles require us to make certain estimates, judgments and assumptions. We believe that the estimates, judgments and assumptions upon which we rely are reasonable based upon information available to us at the time that these estimates, judgments and assumptions are made. These estimates, judgments and assumptions can affect the reported amounts of assets and liabilities as of the date of the financial statements as well as the reported amounts of revenues and expenses during the periods presented. Our financial statements would be affected to the extent there are material differences between these estimates and actual results. In many cases, the accounting treatment of a particular transaction is specifically dictated by GAAP and does not require management's judgment in its application. There are also areas in which management's judgment in selecting any available alternative would not produce a materially different result. The following discussion should be read in conjunction with our financial statements and notes thereto appearing elsewhere in this report.

Overview

Akers Bio develops, manufactures, and supplies rapid, point-of-care screening and testing products designed to bring health-related information directly to the patient or clinician in a timely and cost-efficient manner. Akers believes it has advanced the science of diagnostics through the development of several proprietary platform technologies.

All of Akers' rapid, single-use tests are performed in vitro (outside the body) and are designed to enhance patient well-being and reduce the cost of healthcare. The Company's current product offerings focus on delivering diagnostic assistance in a variety of healthcare fields/specialties, including diagnostic rapid manual point-of-care tests for the detection of allergic reactions to Heparin, for cholesterol screening and for on- and off-the-job alcohol safety initiatives.

Akers believes that low-cost, single-use testing not only saves time and money, but allows for more frequent, near-patient testing which may save lives. We believe that our FDA-cleared rapid diagnostic tests help facilitate targeted diagnoses and real-time treatment.

Key Events, Management's Plans and Basis of Presentation

Board's Evaluation of Strategic Alternatives

On November 7, 2018, the Company announced that its Board of Directors had initiated a process to evaluate strategic alternatives to maximize shareholder value. This process is ongoing and is considering a range of potential strategic alternatives including, but not limited to, business combinations, while simultaneously supporting the Company's management and employees in the execution of the Company's current business activities. On November 19, 2018, the Company further announced that in its evaluation of strategic alternatives it will consider a range of potential strategic alternatives including, but not limited to, business combinations in sectors different than that currently engaged in, including cannabis and hemp related industries. There can be no assurance that the exploration of strategic alternatives will result in any transaction or other alternative.

Further to the Company's pursuit of strategic alternatives, pursuant to an unsecured promissory note dated July 4, 2019, on July 25, 2019 the Company advanced \$100,000 to a company in the hemp related industry with which the Company has been considering a potential business transaction. The loan bears interest at a rate of 8% per annum, and is payable in full on October 2, 2019.

Delisting from AIM

On December 19, 2018, the Company announced its intent to delist from the AIM Market of the London Stock Exchange. The Company believed that due to the relatively low liquidity in the Company's common stock, reaming listed does not merit the ongoing costs and regulatory complexities associated with maintaining the AIM listing. On March 5, 2019, the Company held a special meeting of shareholders who then voted in favor of the Company delisting from the AIM Market. The delisting took effect on March 29, 2019.

Board Compensation

On March 29, 2019, the Compensation Committee of the Board of Directors approved Board compensation, payable as follows. Lump sum of \$64,000 to be paid to each of directors Schreiber and White and a lump sum of \$56,000 to be paid to director Silverman. Such amounts were paid during April 2019. Beginning for the month of April 2019, each director shall be paid \$8,000 per month. Further, each director was granted 124,827 Restricted Stock Units ("RSUs"). Such RSUs shall vest on January 1, 2020, with vesting accelerated upon a change of control. Such RSUs shall be settled in shares of common stock, including on a net of tax basis, at the discretion of the holder.

NASDAQ Notice

By way of a letter dated May 10, 2019, the Listing Qualifications Department of NASDAQ advised the Company that it did not comply with NASDAQ Listing Rule 5550(a)(2) for continued listing, because the Company's Common stock did not meet NASDAQ's minimum \$1.00 bid price requirement (the "Price Requirement"). The Company intends to monitor the closing bid price of the Common Stock and may, if appropriate, consider implementing available options to regain compliance with the Price Requirement under the NASDAQ Listing Rules.

Summary of Statements of Operations for the Three Months Ended June 30, 2019 and 2018

Revenue

Akers' revenue for the three months ended June 30, 2019 totaled \$464,513, a 12% decrease from the same period in 2018. The table below summarizes our revenue by product line for the three months ended June 30, 2019 and 2018, as well as the percentage of change year-over-year:

Product Lines	_	2019	2018	Percent Change
Particle ImmunoFiltration Assay ("PIFA")	\$	304,658	\$ 356,082	(14)%
MicroParticle Catalyzed Biosensor ("MPC")		65,344	106,680	(39)%
Rapid Enzymatic Assay ("REA")		85,000	45,100	88%
Other		9,511	18,739	(49)%
Total Revenue	\$	464,513	\$ 526,601	(12)%
		2		

Revenue from the Company's PIFA products decreased 14% to \$304,658 (2018: \$356,082) during the three months ended June 30, 2019, as compared to the same period of 2018. The decrease in the 2019 quarter was principally attributable to a larger new customer order in 2018 which was not repeated in the 2019 quarter.

Aker's largest U.S. distribution partners are Cardinal Health and Thermo Fisher Scientific. Domestic net sales for the three months ended June 30, 2019 for these two distributors accounted for \$284,714 of the total PIFA related product revenue as compared to \$185,263 for the same period of 2018.

The Company's MPC product sales decreased by 39% to \$65,344 (2018: \$106,680) during the three months ended June 30, 2019. The sales decrease was principally attributable to the loss of a customer who had a large order in the 2018 quarter.

The Company's REA products generated \$85,000 (2018: \$45,100) during the three months ended June 30, 2019. The increase was attributable to a significant order by a large customer.

Other revenue decreased to \$9,511 (2018: \$18,739) during the three months ended June 30, 2019 due to a decline in shipping/handling revenue. The category is made up principally of shipping and handling charges.

Gross Margin

The Company's gross profit percentage improved to 53% (2018: 42%), and the gross margin improved to \$244,649 (2018: \$223,775) for the three months ended June 30, 2019, principally due to our focus on a more narrowed and higher margin product lineup. Furthermore, improvements in gross margin were attributable to cost reductions, including reduced headcount.

Cost of sales for the three months ended June 30, 2019 decreased to \$219,864 (2018: \$302,826) on account of lower revenues, as well as on account of the aforementioned production efficiencies and headcount reductions.

Administrative Expenses

Administrative expenses for the three months ended June 30, 2019, totaled \$981,309, which was a 37% decrease as compared to \$1,565,602 for the three months ended June 30, 2018.

The table below summarizes our administrative expenses for the three months ended June 30, 2019 and 2018 as well as the percentage of change year-over-year:

	<u></u>	For the Three Mont	Percent Change	
Description		2019	2018	
Personnel Costs	\$	169,960	\$ 192,792	(12)%
Professional Service Costs		345,282	927,812	(63)%
Stock Market & Investor Relations Costs		63,407	145,771	(57)%
Other Administrative Costs		402,660	299,227	35%
Total Administrative Expense	\$	981,309	\$ 1,565,602	(37)%

Personnel expenses decreased by 12% for the three months ended June 30, 2019 as compared to the same period of 2018 on account of a reduction in administrative headcount to four as of June 30, 2019, as compared to five as of June 30, 2018.

Professional service costs decreased 63% for the three months ended June 30, 2019 as compared to the same period of 2018, principally on account of reduced legal fees (\$368,405 (2018: \$605,175)) and a decrease in accounting and audit expenses ((\$25,160) (2018: \$236,042)). The higher costs in 2018 were principally attributable to the investigation and restatement of the financial statements, and certain litigation defense costs.

Stock market and investor fees decreased 57% for the three months ended June 30, 2019. The decrease in these fees was principally associated with the Company having delisted from the London Stock Exchange during the first quarter of 2019, and thereafter avoiding the costs associated with a presence on the London Stock Exchange.

Other administrative expenses increased by 35%, principally attributable to increased business insurance costs, \$128,411 (2018: \$52,053) and Director's fees and expenses \$190,478 (2018: \$600).

Sales and Marketing Expenses

Sales and marketing expenses for the three months ended June 30, 2019 totaled \$14,139 which was a 97% decrease compared to \$469,469 for the three months ended June 30, 2018

The table below summarizes our sales and marketing expenses for the three months ended June 30, 2019 and 2018 as well as the percentage of change year-over-year:

Description		2019	2018	Percent Change
Personnel Costs	\$	(114)	\$ 266,889	(100)%
Professional Service Costs		10,712	69,065	(84)%
Royalties and Outside Commission Costs		(2,709)	69,983	(104)%
Other Sales and Marketing Costs		6,250	63,532	(90)%
Total Sales and Marketing Expenses	\$	14,139	\$ 469,469	(97)%

During the first quarter of 2019, as part of our cost savings measures, we eliminated the personnel within the sales and marketing departments, including employees, consultants and third party related representatives.

Personnel expenses decreased by 100% for the three months ended June 30, 2019 as compared to the same period of 2018 on account of the reduction in the Sales and Marketing headcount to zero as of June 30, 2019, as compared to five as of June 30, 2018.

Professional service costs decreased 84% for the three months ended June 30, 2019, as compared to the same period of 2018, principally on account of reductions in the services provided by third party vendors.

Royalties and outside commission costs decreased by 104%, on account of the elimination of independent sales representatives ("ISRs).

Other Sales and Marketing Costs declined to \$6,250 (2018: \$63,532) principally due to the reductions in travel and entertainment for the sales and marketing personnel.

Compliance, Research and Development Expenses

Compliance, research and development expenses for the three months ended June 30, 2019 totaled \$60,909, which was a 76% decrease as compared to \$259,124 for the three months ended June 30, 2018.

The table below summarizes our compliance, research and development expenses for the three months ended June 30, 2019 and 2018 as well as the percentage of change year-over-year:

	 For the Three Mon		
Description	 2019	2018	Percent Change
Personnel Costs	\$ 59,237	\$ 176,202	(66)%
Clinical Trial Costs	-	575	(100)%
Professional Service Costs	1,299	48,620	(97)%
Other Compliance, Research and Development Costs	 373	 33,727	(99)%
Total Compliance, Research and Development Expenses	\$ 60,909	\$ 259,124	(76)%

During the second half of 2018, we eliminated the research and development functions of the company in connection with focusing the business on current products and reducing costs.

Personnel expenses decreased by 66% for the three months ended June 30, 2019 as compared to the same period of 2018 due to a reduction in the headcount to three as of June 30, 2019, as compared to ten as of June 30, 2018. With these staff reductions, we eliminated the research & development functions, with the remaining personnel maintaining regulatory and quality assurance (compliance) functions.

Professional service costs, principally third party engineering costs, declined by 97% for the three months ended June 30, 2019, as compared to the same period of 2018, principally on account of the elimination of research & development activities.

Other compliance, research and development costs declined by 99%, for the three months ended June 30, 2019, as compared to the same period of 2018, principally on account of reduction in research and development activities, as discussed above.

Other Income and Expense

Other income, net of expense, for the three months ended June 30, 2019 totaled \$26,819 as compared to \$45,744 for the three months ended June 30, 2018.

The table below summarizes our other income and expenses for the three months ended June 30, 2019 and 2018 as well as the percentage of change year-over-year:

	 For the Three Mont	20,		
Description	 2019		2018	Percent Change
Currency Translation Loss	\$ (219)	\$	(3,029)	93%
Realized Gains on Investments	(543)		(4,400)	88%
Interest and Dividend Income	 27,581		53,173	(48)%
Total Other Income, Net of Expenses	\$ 26,819	\$	45,744	(41)%

Summary of Statements of Operations for the Six Months Ended June 30, 2019 and 2018

Revenue

Akers' revenue for the six months ended June 30, 2019 totaled \$1,076,634, a 30% increase from the same period in 2018. The table below summarizes our revenue by product line for the six months ended June 30, 2019 and 2018, as well as the percentage of change year-over-year:

Product Lines		2019		2018	Percent Change
D (* 1 I P'I) (* A (GDIPA!!)	Ф	999 973	Ф	(1(.0((4207
Particle ImmunoFiltration Assay ("PIFA")	\$	880,973	\$	616,066	43%
MicroParticle Catalyzed Biosensor ("MPC")		88,664		125,630	(29)%
Rapid Enzymatic Assay ("REA")		85,000		55,000	55%
Other		21,997		32,380	(32)%
Total Revenue	\$	1,076,634	\$	829,076	30%
	35				

Revenue from the Company's PIFA products increased 43% to \$880,973 (2018: \$616,066) during the six months ended June 30, 2019, as compared to the same period of 2018. The increase was attributable to product supply issues encountered in the first two quarters of 2018 that were not experienced in the 2019 periods.

Aker's largest U.S. distribution partners are Cardinal Health and Thermo Fisher Scientific. Domestic net sales for the six months ended June 30, 2019 for these two distributors accounted for \$831,989 of the total PIFA related product revenue as compared to \$394,734 for the same period of 2018.

The Company's MPC product sales decreased by 29% to \$88,664 (2018: \$125,630) during the six months ended June 30, 2019. The sales decrease was principally attributable to the loss of a customer who had a large order in the 2018 quarter.

The Company's REA products generated \$85,000 (2018: \$55,000) during the six months ended June 30, 2019, principally on account of a large order by a customer during the 2019 period.

Other revenue decreased to \$21,997 (2018: \$32,380) during the six months ended June 30, 2019 due to a decline in shipping/handling revenue. The category is made up principally of shipping and handling charges.

Gross Margin

The Company's gross profit percentage improved to 57% (2018: 28%), and the gross margin improved to \$610,833 (2018: \$228,750) for the six months ended June 30, 2019, principally due to our focus on a more narrowed and higher margin product lineup. Furthermore, improvements in gross margin were attributable to cost reductions, including reduced headcount, as well as a higher level of revenues against production fixed costs, such as for rent and supervisory personnel.

Cost of sales for the six months ended June 30, 2019 decreased to \$465,801 (2018: \$600,326) on account of the aforementioned production efficiencies and headcount reductions.

Administrative Expenses

Administrative expenses for the six months ended June 30, 2019, totaled \$1,964,265, which was a 21% decrease as compared to \$2,481,134 for the six months ended June 30, 2018.

The table below summarizes our administrative expenses for the six months ended June 30, 2019 and 2018 as well as the percentage of change year-over-year:

	For the Six Month	Percent Change	
Description	2019	 2018	
Personnel Costs	\$ 377,999	\$ 499,727	(24)%
Professional Service Costs	575,165	1,231,750	(53)%
Stock Market & Investor Relations Costs	277,961	259,937	7%
Other Administrative Costs	733,140	489,720	50%
Total Administrative Expense	\$ 1,964,265	\$ 2,481,134	(21)%
		_	

Personnel expenses decreased by 24% for the six months ended June 30, 2019 as compared to the same period of 2018 on account of a reduction in administrative headcount to four as of June 30, 2019, as compared to five as of June 30, 2018.

Professional service costs decreased 53% for the six months ended June 30, 2019 as compared to the same period of 2018, principally on account of reduced legal fees (\$518,727 (2018: \$883,451)) and accounting and audit expenses (\$14,881 (2018: \$236,042)). The higher costs in 2018 were principally attributable to the investigation and restatement of the financial statements, and certain litigation defense costs.

Stock market and investor fees increased 7% for the six months ended June 30, 2019. The increase in these fees was principally associated with the costs incurred in connection with the withdrawal from the London Stock Exchange.

Other administrative expenses increased by 50%, principally attributable to business insurance costs, \$255,548 (2018: \$95,752) and Director's fees and expenses, including stock-based compensation, of \$293,384 (2018: \$1,818).

Sales and Marketing Expenses

Sales and marketing expenses for the six months ended June 30, 2019 totaled \$163,979 which was an 83% decrease compared to \$969,620 for the six months ended June 30, 2018.

The table below summarizes our sales and marketing expenses for the six months ended June 30, 2019 and 2018 as well as the percentage of change year-over-year:

	For the Six Months Ended June 30,				
Description	2019		2018	Percent Change	
Personnel Costs	\$ 65,717	\$	588,598	(89)%	
Professional Service Costs	33,103		140,623	(76)%	
Royalties and Outside Commission Costs	40,750		97,838	(58)%	
Other Sales and Marketing Costs	24,409		142,561	(83)%	
Total Sales and Marketing Expenses	\$ 163,979	\$	969,620	(83)%	

During the first quarter of 2019, as part of our cost savings measures, we eliminated the personnel within the sales and marketing departments, including employees, consultants and third party related representatives.

Personnel expenses decreased by 89% for the six months ended June 30, 2019 as compared to the same period of 2018 on account of the reduction in the Sales and Marketing headcount to zero as of June 30, 2019, as compared to five as of June 30, 2018.

Professional service costs decreased by 76% for the six months ended June 30, 2019, as compared to the same period of 2018 primarily on account of reductions in marketing and sales related consultants.

Royalties and outside commission costs decreased by 58%, principally on account of ISR costs incurred for approximately two months in 2019 as compared to six months in the 2018 period. An evaluation of the ISR program determined it to be ineffective and, as a result, all ISR's agreements were terminated effective February 19, 2019.

Other Sales and Marketing Costs declined to \$24,409 (2018: \$142,561) principally due to the reductions in travel and entertainment for the sales and marketing personnel.

Compliance, Research and Development Expenses

Compliance, research and development expenses for the six months ended June 30, 2019 totaled \$149,300, which was a 79% decrease as compared to \$699,094 for the six months ended June 30, 2018.

The table below summarizes our compliance, research and development expenses for the six months ended June 30, 2019 and 2018 as well as the percentage of change year-over-year:

	For the Six Months Ended June 30,			June 30,		
Description		2019		2018	Percent Change	
Personnel Costs	\$	130,403	\$	475,415	(73)%	
Clinical Trial Costs		-		1,480	(100)%	
Professional Service Costs		10,043		137,896	(93)%	
Other Compliance, Research and Development Costs		8,854		84,303	(89)%	
Total Compliance, Research and Development Expenses	\$	149,300	\$	699,094	(79)%	

During the second half of 2018, we eliminated the research and development functions of the company in connection with focusing the business on current products and reducing costs.

Personnel expenses decreased by 73% for the six months ended June 30, 2019 as compared to the same period of 2018 due to a reduction in the headcount to three as of June 30, 2019, as compared to ten as of June 30, 2018. These staff reductions eliminated the research & development functions, with the remaining personnel maintaining regulatory and quality assurance (compliance) functions.

Professional service costs, principally third party engineering costs, declined by 93% for the six months ended June 30, 2019, as compared to the same period of 2018, principally on account of the elimination of research & development activities.

Other compliance, research and development costs declined by 89%, for the six months ended June 30, 2019, as compared to the same period of 2018, principally on account of reduction in research and development activities, as discussed above.

Other Income and Expense

Other income, net of expense, for the six months ended June 30, 2019 totaled \$49,866 as compared to \$79,208 for the six months ended June 30, 2018.

The table below summarizes our other income and expenses for the six months ended June 30, 2019 and 2018 as well as the percentage of change year-over-year:

	For the Six Months Ended June 30,					
Description	2019		2018		Percent Change	
Currency Translation Loss	\$	(4,878)	\$	(5,905)	17%	
Investment Loss		(4,258)		(4,401)	3%	
Interest and Dividend Income		59,002		89,514	(34)%	
Total Other Income, Net of Expenses	\$	49,866	\$	79,208	(37)%	
	-					
	20					

Liquidity and Capital Resources

On November 7, 2018, we announced that our Board of Directors had initiated a process to evaluate strategic alternatives to maximize shareholder value. This process is considering a range of potential strategic alternatives including, but not limited to, business combinations, while simultaneously supporting the Company's management and employees in the execution of the Company's current business activities. On November 19, 2018, we further announced that we will consider a range of potential strategic alternatives including, but not limited to, business combinations in alternative sectors including cannabis and hemp related industries. There can be no assurance that these explorations of strategic alternatives will result in any transaction or other alternative.

We expect to continue to incur losses from operations for the near-term and these losses could be significant. Furthermore, our investments in pursuit of strategic alternatives will require cash, including, for example, loans and investments, as discussed earlier with respect to the \$100,000 loan. We are closely monitoring our cash balances, cash needs and expense levels. The accompanying financial statements do not include any adjustments to reflect the possible future effects on the recoverability and classification of assets or the amounts and classification of liabilities that might result in the possible inability of the Company to continue as a going concern.

Capital expenditures for the six months ended June 30, 2019 were \$0 (2018: \$37,698).

Operating Activities

Our net cash consumed by operating activities totaled \$1,610,352 during the six months ended June 30, 2019. Cash was consumed by the loss of \$1,711,849 reduced by non-cash adjustments principally consisting of \$3,514 for accrued interest on marketable securities, \$34,979 for depreciation and amortization of non-current assets, \$4,247 for the allowance of doubtful accounts, \$4,258 for loss on sales of securities and \$144,828 for share based compensation. For the six months ended June 30, 2019, within changes of assets and liabilities, cash provided consisted of a decrease in inventories of \$41,026, a decrease in prepaid expenses of \$305,531, a decrease in deposits and other receivables of \$9,347, a decrease in other assets of \$4,330, off-set by an increase in trade receivables of \$94,781 and a decrease in trade and other payables of \$355,782.

Our net cash consumed by operating activities totaled \$3,817,892 during the six months ended June 30, 2018. Cash was consumed by the loss of \$3,927,444 reduced by non-cash adjustments of \$112,903 for depreciation and amortization of non-current assets, \$3,469 for the amortization of deferred compensation, \$32,283 for the reserve for obsolete inventory, \$97,000 for the reserve for doubtful accounts, \$5,454 for share based compensation to employees, \$5,175 for share based compensation to directors and \$12,545 for share based compensation to non-employees less \$16,332 for accrued income on marketable securities. For the six months ended June 30, 2018, primarily related to routine changes in operating activities, cash consumed consisted of an increase in deposits and other receivables of \$43,941, an increase in inventories of \$99,220, an increase in prepaid expenses of \$521,676, off-set by a decrease in trade receivables of \$455,048 and an increase in trade and other payables of \$66,844.

Investing Activities

The Company's net cash provided by investing totaled \$1,292,130, as compared to net cash used in investing of \$2,999,777 during the six months ended June 30, 2019 and 2018, respectively. Net cash provided by investing activities for the six months ended June 30, 2019 consisted of proceeds from the sale of marketable securities of \$1,354,646. During the six months ended June 30, 2018, investing activities consisted of proceeds from the sale of marketable securities of \$2,306,675, off-set by purchases of marketable securities of \$5,268,754.

Financing Activities

The Company's net cash provided by financing activities in 2019 was \$0 (2018: \$7,155,200). Net cash provided during the 2018 period reflected principally net proceeds from the public and private placements of common and Series B preferred stock and the exercise of warrants for Common Stock, contributing \$7,155,200.

Liquidity

The Company has experienced recurring losses and negative cash flows from operations. Management's strategic plans include the following:

- evaluating strategic alternatives to maximize shareholder value, including the consideration of a range of potential strategic alternatives including, but not limited to, business combinations and
- Continuing to monitor and implement cost control initiatives to conserve cash.

At June 30, 2019, Akers had cash of \$363,533 (including restricted cash of \$115,094) and marketable securities of \$4,020,498, working capital of \$3,631,911, shareholders' equity of \$4,314,134 and an accumulated deficit of \$117,406,730. In order to execute on our long-term strategy, including being able to execute upon our pursuit of potential strategic alternatives including but not limited to business combinations, we expect to need to raise additional funds through equity offerings, debt financing or other means. The Company may also issue equity or a portion of the purchase price for acquisitions may be in equity. There are no assurances that we will be able to produce such funds on acceptable terms or at all.

Critical Accounting Policies

See accounting policies in Note 2 of the condensed consolidated financial statements included in Part I, Item 1 of this report.

Off-Balance Sheet Arrangements

We have no significant known off balance sheet arrangements.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

We do not hold any derivative instruments and do not engage in any hedging activities.

Item 4. Controls and Procedures.

(a) Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures (as defined in paragraph (e) of Rules 13a-15 and 15d-15 under the Exchange Act) designed to ensure that the information 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 under the rules and forms of the SEC. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that such information is accumulated and communicated to our management, including our Chief Executive Officer, as appropriate to allow timely decisions regarding required disclosures. As required by paragraph (b) of Rules 13a-15 and 15d-15 under the Exchange Act, our Chief Executive Officer (our principal executive officer and principal financial officer) carried out an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of June 30, 2019. Based on this evaluation, our Chief Executive Officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of June 30, 2019.

(b) Changes in Internal Control over Financial Reporting

During the six months ended June 30, 2019, material changes in internal control over financial reporting included the implementation of enhanced monthly inventory control and reconciliation procedures including conducting inventory test counts.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

From time to time, we are a party to litigation and subject to claims incident to the ordinary course of business. Future litigation may be necessary to defend ourselves and our customers by determining the scope, enforceability and validity of third party proprietary rights or to establish our proprietary rights.

Faulkner v. Akers Biosciences, Inc., No. 2:18-cv-10521 (D.N.J.) and Gleason v. Akers Biosciences, Inc., No. 2:18-cv-10805 (D.N.J.)

On June 13, 2018, Plaintiff Tim Faulkner filed a class action complaint alleging securities violations against Akers Biosciences, Inc. ("Akers"), John J. Gormally, and Gary M. Rauch ("Individual Defendants") (together with Akers, "Defendants") on behalf of all persons and entities who purchased publicly traded Akers securities from May 15, 2017 through June 5, 2018 (the "Faulkner Action"). The complaint alleges violations of Section 10(b) of the Exchange Act and Rule 10b-5 against all Defendants, and violations of Section 20(a) of the Exchange Act against the Individual Defendants. In particular, the complaint alleges that Defendants made false and/or misleading statements and/or failed to disclose in its first, second, and third quarter 2017 10-Qs and its 2017 10-K that: (1) Akers was improperly recognizing revenue for the fiscal year ended December 31, 2017; and, (2) Akers had downplayed weaknesses in its internal controls over financial reporting and failed to disclose the true extent of those weaknesses. On June 20, 2018, Plaintiff David Gleason filed a class action complaint under the caption Gleason v. Akers Biosciences, Inc., No. 2:18-cv-10805 (D.N.J.) based on the same allegations and causes of action (the "Gleason Action"). On November 21, 2018, the Faulkner and Gleason Actions were consolidated under the Faulkner Action docket. The parties conducted a mediation on January 10, 2019 and agreed to a settlement in principle disposing of the consolidated action as to all Defendants, including the Individual Defendants. On March 8, 2019, the parties signed a settlement agreement, subject to approval by the Court, whereby the Company agreed to pay \$2,250,000 in exchange for full releases and discharge of all claims against the Company. On the same day, Lead Plaintiffs filed a motion for preliminary approval of the settlement and to establish notice procedures. On July 3, 2019, the Court granted the motion for preliminary approval and scheduled a final settlement hearing for November 8, 2019. On or about July

Watts v. Gormally, et al., No. 2:18-15992 (D.N.J.)

On November 9, 2018, Plaintiff Cale Watts filed a verified shareholder derivative complaint alleging violations of the Securities Exchange Act of 1934, breach of fiduciary duty, unjust enrichment, and waste of corporate assets based on alleged material weaknesses in controls, management, and documentation (the "Watts Action"). On January 14, 2019, the parties reached an agreement in principle to settle the Watts Action that included corporate reforms and an attorneys' fees payment of \$200,000. The parties finalized a Stipulation of Settlement on March 4, 2019. On March 22, 2019, Plaintiffs filed a motion seeking (a) preliminary approval of the proposed Settlement, (b) approval of the proposed form and method of providing notice of the Settlement, and (c) scheduling a hearing for final approval of the settlement (the "Motion for Preliminary Approval"). On April 1, 2019, Tiffany Chan, Jasmine Henderson, and Don Danesh Wijesekera (the "Proposed Intervenors") filed an Opposition to the Motion for Preliminary Approval, and a Motion to Intervene and Stay Proceedings ("Motion to Intervene and Stay Proceedings ("Motion to Intervene and Stay is due August 20, 2019, and its Reply in further support of the Motion for Preliminary Approval is due August 27, 2019. The Motion for Preliminary Approval and the Motion to Intervene and Stay are currently returnable on September 3, 2019.

Chan v. Gormally, et al., No. 2:19-cv-4989 (D.N.J.)

On February 7, 2019, Tiffany Chan, Jasmine Henderson, and Don Danesh filed a verified shareholder derivative complaint alleging violations of Section 14(a) of the Exchange Act and SEC Rule 14a-9, breach of fiduciary duty, unjust enrichment, and waste of corporate assets based on the same circumstances as the Watts Action. The Chan Action further alleges that the Company should not have settled the Watts Action because the Watts Action plaintiffs lacked standing and the settlement would cause irreparable harm to the Company and its shareholders. On April 4, 2019, the Court entered the parties' stipulation and consent order to extend Defendants' time to answer, move, or otherwise respond to the Complaint until 20 days after the Court (a) decides the Motion for Preliminary Approval of the Watts Settlement, (b) decides the Motion in Opposition to the Watts Settlement, (c) decides the Motion to Intervene and Stay in the Watts Action, and/or (d) stays the Watts Action.

Watts and Chan Matters - Potential Resolution

On August 12, 2019, counsel for all parties in the Watts Action and the Chan Action informed the Watts Court that they had agreed in principle to a resolution of both the Watts and Chan Actions, and expected to have finalized paperwork for the Court's review and approval within 30-45 days. The parties have a follow-up call scheduled with the Court for October 3, 2019.

Faulkner, Gleason, Watts and Chan Matters

With respect to the Faulkner, Gleason, Watts and Chan matters, the Company maintains D&O liability insurance coverage, with a company retention of \$500,000. The D&O liability insurance coverage provides insurance coverage to both the Company and the Directors and Officers for covered defense and indemnification. Through December 31, 2018, the Company recorded a cumulative charge of \$500,000, representing the insurance carrier retention requirement. The insurance carrier has provided notice that it has reserved certain rights, and through the date of the filing of this Quarterly Report on Form 10-Q, the Company may incur additional costs related to these matters, the amounts of which are not able to be determined at this time.

Typenex Medical, LLC v. Akers Biosciences, Inc., JAMS Ref. No. 1450005929

On November 15, 2018, Typenex Medical LLC ("Typenex"), a telemarketing entity with whom the Company had entered into a marketing and commission agreement dated September 30, 2016 (the "Marketing Contract"), filed an arbitration against the Company before JAMS ADR (the "Arbitration"), and an arbitre was appointed to the Arbitration on December 14, 2018. In the Arbitration, Typenex stated that was seeking "at least" \$220,500 based on the allegation that the Marketing Contract entitles Typenex to a commission on sales of certain of the Company's heparin-related products in the period two years from the Marketing Contract's expiration, and in the alternative, Typenex was seeking relief for breach of the implied covenant of good faith and fair dealing, and/or unjust enrichment.

On July 19, 2019, the Company and Typenex executed a settlement agreement. Pursuant to the settlement agreement, the Company agreed to pay Typenex \$50,000 in cash and to issue 40,000 shares of the Company's common stock. As of June 30, 2019, \$66,800 is included in accrued expenses within the condensed consolidated balance sheets for this settlement.

NovoTek Therapeutics Inc. and NovoTek Pharmaceuticals Limited v. Akers Biosciences, Inc.

On June 21, 2019, the Company received a complaint, filed by Novotek Therapeutics Inc., and Novotek Pharmaceuticals Limited (collectively, "Novotek"), Beijing-based entities, in the United States District Court for the District of New Jersey, alleging, among other things, breach of contract. Novotek is seeking, among other things, damages in the amount of \$1,551,562, plus interest, disbursements and attorneys' fees. The Company vigorously disputes the allegations in the complaint and has retained counsel to defend it. The Company is not yet able to determine the amount of the Company's exposure, if any.

Neelima Varma v. Akers Biosciences, Inc. and St. David's Healthcare Partnership, L.P., LLP CAUSE NO: D-1-GN-19-004262

On July 25, 2019, the Company was notified that on July 23, 2019, a complaint was filed by Neelima Varma, against the Company and St. David's Healthcare Partnership, L.P., LLP ("St. David's"), in the district court of Travis County, Texas, alleging, among other things, negligence, gross negligence and strict product liability, breach of express warranty, breach of implied warranty and fraudulent misrepresentation and omission, with respect to a medical device which the Company had sold through one its distributors to St. David's. Ms. Varma is seeking aggregate monetary relief from the Company and St. David's in excess of \$1,000,000. The Company carries product liability insurance. The insurance carrier has provided notice that it has reserved certain rights. The Company and its insurance carrier will contest this complaint vigorously. We believe that our product liability insurance coverage will be adequate to cover the potential exposure for this matter.

Douglas Carrara v. Akers Biosciences, Inc., John Does 1-10, and XYZ Corp. 1-10, Docket No. ESX-L-5272-19 (N.J. Super. Ct., Essex County):

Douglas Carrara, a former executive, has sued the Company over the termination of his employment. The executive seeks contractual severance pay in the amount of \$200,000. The executive asserts that the termination was without cause within the meaning of his employment agreement, which provides for severance of one year's salary in the event of termination without cause. The executive also seeks indemnification for approximately \$8,000 in attorneys' fees that he contends he incurred in regard to company business. With regard to both claims, the executive seeks to recover his attorneys' fees under a fee-shifting provision in his employment agreement.

The Company's answer to the complaint is due August 28, 2019. With respect to this matter, the Company believes that the ultimate liability from the resolution of this matter will not be material to the Company's condensed consolidated financial statements.

Dispute with a Former Executive

A former executive has threatened to sue the Company over the termination of the executive's employment. The executive contends that the termination was in retaliation for complaints to the employer protected under the California whistleblower protection laws. The executive also contends that the Company failed to pay a bonus in violation of an employment contract. The Company's management and legal counsel believes it is too early to determine the probable outcome of this matter.

The Company intends to establish a rigorous defense of all claims. All legal fees were expensed as and when incurred.

With the exception of the foregoing, we are not currently involved in any litigation that we believe could have a materially adverse effect on our financial condition or results of operations. There is no action, suit, proceeding, inquiry or investigation before or by any court, public Board, government agency, self-regulatory organization or body pending or, to the knowledge of the executive officers of our Company, threatened against or affecting our Company or our Common Stock, in which an adverse decision could have a material adverse effect.

Item 1A. Risk Factors

There are no additional risk factors other than those discussed in our Annual Report Form 10-K filed on April 1, 2019.

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

There were no unregistered sales of the Company's equity securities during the quarter ended June 30, 2019, other than those previously reported in a Current Report on Form 8.K

Item 3. Defaults Upon Senior Securities

There has been no default in the payment of principal, interest, sinking or purchase fund installment, or any other material default, with respect to any indebtedness of the Company.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information.

Not applicable.

Item 6. Exhibits.

31.1	Certification by the Principal Executive Officer and Principal Financial Officer of Registrant pursuant to Section 302 of the Sarbanes-Oxley Act of	f 2002 (Rule
	3a-14(a) or Rule 15d-14(a)). *		

32.1	Certification by the Principal Executive Officer and Principal Financial Officer pursuant to 18 U.S.C. 1350 as adopted pursuant to Section 906 of the Sarbanes-
	Oxley Act of 2002, *

101.INS XBRL Instance Document

101.SCH XBRL Taxonomy Extension Schema

101.CAL XBRL Taxonomy Extension Calculation Linkbase

101.DEF XBRL Taxonomy Extension Definition Linkbase

101.LAB XBRL Taxonomy Extension Label Linkbase

101.PRE XBRL Taxonomy Extension Presentation Linkbase

^{*} Filed herewith

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) 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.

AKERS BIOSCIENCES, INC.

Date: August 14, 2019 By: /s/ Howard Yeaton

Name: Howard Yeaton

Title: Chief Executive Officer and Interim Chief

Financial Officer

(Principal Executive Officer, Principal Financial Officer and Principal Accounting Officer)

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

I, Howard Yeaton, certify that:

- 1. I have reviewed this Form 10-Q of Akers Biosciences, 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 presented 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;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's Board of Directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 14, 2019

By: /s/ Howard Yeaton

Howard Yeaton

Chief Executive Officer and Interim Chief Financial Officer (Principal Executive Officer, Principal Financial Officer and Principal Accounting Officer) Akers Biosciences, Inc.

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

In connection with this Quarterly Report of Akers Biosciences, Inc. (the "Company"), on Form 10-Q for the period ended June 30, 2019, as filed with the U.S. Securities and Exchange Commission on the date hereof, the undersigned, in the capacity and on the date indicated below, hereby certifies 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; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operation of the Company.

Date: August 14, 2019

By: /s/ Howard Yeaton

Howard Yeaton
Chief Executive Officer and Interim Chief Financial
Officer
(Principal Executive Officer, Principal Financial
Officer and Principal Accounting Officer)
Akers Biosciences, Inc.