

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

FORM 10-Q

(Mark One)

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
FOR THE QUARTERLY PERIOD ENDED MARCH 31, 2019**

OR

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

COMMISSION FILE NUMBER 001-36379

ENERGOUS CORPORATION

(Exact name of registrant as specified in its charter)

Delaware
(State of incorporation)

46-1318953
(I.R.S. Employer Identification No.)

3590 North First Street, Suite 210, San Jose, CA 95134
(Address of principal executive office) (Zip code)

(408) 963-0200
(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 preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a 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	<input type="checkbox"/>	Accelerated filer	<input checked="" type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input checked="" type="checkbox"/>
Emerging growth company	<input type="checkbox"/>		

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

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

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.00001 par value	WATT	NASDAQ

As of May 3, 2019, there were 30,420,532 shares of our Common Stock, par value \$0.00001 per share, outstanding.

ENERGIOUS CORPORATION
FORM 10-Q
FOR THE THREE MONTHS ENDED MARCH 31, 2019

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PART I - FINANCIAL INFORMATION

Item 1. Financial Statements

Energous Corporation
BALANCE SHEETS

	As of	
	March 31, 2019 (unaudited)	December 31, 2018
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 36,129,119	\$ 20,106,485
Accounts receivable	66,650	44,550
Prepaid expenses and other current assets	490,295	637,708
Operating lease right-of-use assets	287,134	—
Total current assets	36,973,198	20,788,743
Property and equipment, net	1,144,897	1,219,016
Other assets	2,410	2,410
Total assets	\$ 38,120,505	\$ 22,010,169
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 1,855,306	\$ 1,861,385
Accrued expenses	1,858,519	1,778,349
Operating lease liabilities	331,261	—
Total current liabilities	4,045,086	3,639,734
Commitments and contingencies		
Stockholders' equity:		
Preferred Stock, \$0.00001 par value, 10,000,000 shares authorized at March 31, 2019 and December 31, 2018; no shares issued or outstanding	—	—
Common Stock, \$0.00001 par value, 50,000,000 shares authorized at March 31, 2019 and December 31, 2018; 30,328,549 and 26,526,303 shares issued and outstanding at March 31, 2019 and December 31, 2018, respectively.	303	265
Additional paid-in capital	269,836,155	243,111,741
Accumulated deficit	(235,761,039)	(224,741,571)
Total stockholders' equity	34,075,419	18,370,435
Total liabilities and stockholders' equity	\$ 38,120,505	\$ 22,010,169

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

Energous Corporation
CONDENSED STATEMENTS OF OPERATIONS
(Unaudited)

	For the Three Months Ended March 31,	
	2019	2018
Revenue	\$ 66,500	\$ 25,000
Operating expenses:		
Research and development	6,800,678	8,721,552
Sales and marketing	1,599,452	1,472,396
General and administrative	2,761,911	3,280,215
Total operating expenses	11,162,041	13,474,163
Loss from operations	(11,095,541)	(13,449,163)
Other income:		
Interest income	76,073	5,706
Total other income	76,073	5,706
Net loss	\$ (11,019,468)	\$ (13,443,457)
Basic and diluted loss per common share	\$ (0.39)	\$ (0.55)
Weighted average shares outstanding, basic and diluted	27,939,166	24,536,274

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

Energous Corporation
CONDENSED STATEMENT OF CHANGES IN STOCKHOLDERS' EQUITY

	Three Months Ending March 31, 2018				
	Common Stock		Additional Paid-in Capital	Accumulated Deficit	Total Stockholders' Equity
	Shares	Amount			
Balance at January 1, 2018	22,584,588	\$ 225	\$ 185,659,954	\$ (173,901,449)	\$ 11,758,730
Stock-based compensation - restricted stock units ("RSUs")	-	-	4,251,961	-	4,251,961
Stock-based compensation - employee stock purchase plan ("ESPP")	-	-	154,545	-	154,545
Stock-based compensation - performance share units ("PSUs")	-	-	202,702	-	202,702
Issuance of shares for RSUs	341,936	3	(3)	-	-
Issuance of shares for PSUs	80,098	1	(1)	-	-
Exercise of stock options	179,732	2	981,051	-	981,053
Cashless exercise of warrants	7,989	-	-	-	-
Proceeds from contributions to the ESPP	-	-	200,935	-	200,935
Issuance of shares in an at-the-market ("ATM") offering, net of \$1,153,715 of issuance costs	2,221,455	22	38,846,793	-	38,846,815
Net loss	-	-	-	(13,443,457)	(13,443,457)
Balance, March 31, 2018 (unaudited)	<u>25,415,798</u>	<u>\$ 253</u>	<u>\$ 230,297,937</u>	<u>\$ (187,344,906)</u>	<u>\$ 42,953,284</u>

	Three Months Ending March 31, 2019				
	Common Stock		Additional Paid-in Capital	Accumulated Deficit	Total Stockholders' Equity
	Shares	Amount			
Balance at January 1, 2019	26,526,303	\$ 265	\$ 243,111,741	\$ (224,741,571)	\$ 18,370,435
Stock-based compensation - restricted stock units ("RSUs")	-	-	3,083,567	-	3,083,567
Stock-based compensation - employee stock purchase plan ("ESPP")	-	-	87,825	-	87,825
Issuance of shares for RSUs	434,522	4	(4)	-	-
Shares withheld for payroll tax on RSUs	(1,329)	-	(10,207)	-	(10,207)
Shares withheld for payroll tax on performance share units ("PSUs")	(44,481)	-	(329,159)	-	(329,159)
Exercise of stock options	80,201	1	400,102	-	400,103
Proceeds from contributions to the ESPP	-	-	173,167	-	173,167
Issuance of shares and warrant in a private placement, net of \$1,680,844 in issuance costs	3,333,333	33	23,319,123	-	23,319,156
Net loss	-	-	-	(11,019,468)	(11,019,468)
Balance, March 31, 2019 (unaudited)	<u>30,328,549</u>	<u>\$ 303</u>	<u>\$ 269,836,155</u>	<u>\$ (235,761,039)</u>	<u>\$ 34,075,419</u>

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

Energous Corporation
CONDENSED STATEMENTS OF CASH FLOWS
(Unaudited)

	For the Three Months Ended March 31,	
	2019	2018
Cash flows from operating activities:		
Net loss	\$ (11,019,468)	\$ (13,443,457)
Adjustments to reconcile net loss to:		
Net cash used in operating activities:		
Depreciation and amortization	235,368	299,520
Stock based compensation	3,171,392	4,609,208
Amortization of operating lease right-of-use assets	127,293	-
Amortization of prepaid rent from stock issuance to landlord	-	20,196
Changes in operating assets and liabilities:		
Accounts receivable	(22,100)	(25,000)
Prepaid expenses and other current assets	147,413	372,021
Accounts payable	(6,079)	(120,659)
Accrued expenses	80,170	560,460
Operating lease liabilities	(83,166)	-
Net cash used in operating activities	<u>(7,369,177)</u>	<u>(7,727,711)</u>
Cash flows from investing activities:		
Purchases of property and equipment	(161,249)	(238,611)
Net cash used in investing activities	<u>(161,249)</u>	<u>(238,611)</u>
Cash flows from financing activities:		
Net proceeds from the sales of common stock	23,319,156	38,846,815
Proceeds from the exercise of stock options	400,103	981,053
Proceeds from contributions to employee stock purchase plan	173,167	200,935
Shares repurchased for tax withholdings on vesting of RSUs	(10,207)	-
Shares repurchased for tax withholdings on vesting of PSUs	(329,159)	-
Net cash provided by financing activities	<u>23,553,060</u>	<u>40,028,803</u>
Net increase in cash and cash equivalents	16,022,634	32,062,481
Cash and cash equivalents - beginning	20,106,485	12,795,254
Cash and cash equivalents - ending	<u>\$ 36,129,119</u>	<u>\$ 44,857,735</u>
Supplemental disclosure of non-cash financing activities:		
Common stock issued for RSUs	<u>\$ 4</u>	<u>\$ 3</u>

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

Note 1 - Business Organization, Nature of Operations

Energous Corporation (the "Company") was incorporated in Delaware on October 30, 2012. The Company has developed its WattUp® technology, consisting of proprietary semiconductor chipsets, software, hardware designs and antennas, that enables radio frequency ("RF") based charging for electronic devices, providing wire-free contact and non-contact charging solutions, with the potential to enable charging with mobility. The Company believes its proprietary WattUp technology can be utilized in consumer electronics such as wearables, hearing aids, earbuds, Bluetooth headsets, Internet of Things ("IoT") devices, smartphones, tablets, e-book readers, keyboards, mice, remote controls, rechargeable lights, cylindrical batteries, medical devices and other devices with charging requirements that would otherwise require battery replacement or wired power connection.

Note 2 – Liquidity and Management Plans

During the three months ended March 31, 2019 and 2018, the Company recorded revenue of \$66,500 and \$25,000, respectively. During the three months ended March 31, 2019 and 2018, the Company recorded net losses of \$11,019,468 and \$13,443,457, respectively. Net cash used in operating activities was \$7,369,177 and \$7,727,711 for the three months ended March 31, 2019 and 2018, respectively. The Company is currently meeting its liquidity requirements through the proceeds of securities offerings that raised net proceeds of \$23,319,156 in March 2019 and \$38,846,815 in January 2018, along with payments received under product development projects.

As of March 31, 2019, the Company had cash on hand of \$36,129,119. The Company expects that cash on hand as of March 31, 2019, together with anticipated revenues, will be sufficient to fund the Company's operations into the second quarter of 2020.

Research and development of new technologies is by its nature unpredictable. Although the Company intends to continue its research and development activities, there can be no assurance that its available resources and business operations will generate revenues sufficient to sustain operations. Accordingly, the Company may pursue additional financing, which could include offerings of equity or debt securities, bank financings, commercial agreements with customers or strategic partners, and other alternatives, depending upon market conditions. There is no assurance that such financing would be available on terms that it would find acceptable, or at all.

The market for products using the Company's technology is broad, but is nascent and unproven, so the Company's success is dependent upon many factors, including customer acceptance of our existing products, technical feasibility of future products, regulatory approval, competition and global market fluctuations.

Note 3 – Summary of Significant Accounting Policies

Basis of Presentation

The accompanying financial statements are presented in U.S. dollars and have been prepared in accordance with accounting principles generally accepted in the United States of America ("US GAAP"), and pursuant to the accounting and disclosure rules and regulations of the U.S. Securities and Exchange Commission ("SEC").

These unaudited condensed interim financial statements should be read in conjunction with the audited financial statements and notes thereto for the fiscal year ended December 31, 2018 included in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2018, filed with the SEC on February 28, 2019. The accounting policies used in preparing these unaudited condensed interim financial statements are consistent with those described in the Company's December 31, 2018 audited financial statements.

Use of Estimates

The preparation of financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent liabilities at the date of the financial statements as well as the reported expenses during the reporting periods.

The Company's significant estimates and assumptions include the valuation of stock-based compensation instruments, recognition of revenue, the useful lives of long-lived assets, and income tax expense. Some of these judgments can be subjective and complex, and, consequently, actual results may differ from these estimates. Although the Company believes that its estimates and assumptions are reasonable, they are based upon information available at the time the estimates and assumptions were made. Actual results could differ from those estimates.

Note 3 – Summary of Significant Accounting Policies, continued

Cash and Cash Equivalents

The Company considers all short-term, highly liquid investments with an original maturity at the date of purchase of three months or less to be cash equivalents. The Company maintains cash balances that may be uninsured or in deposit accounts that exceed Federal Deposit Insurance Corporation limits. The Company maintains its cash deposits with major financial institutions.

Revenue Recognition

On January 1, 2018, the Company adopted Accounting Standards Update No. 2014-09, "Revenue from Contracts with Customers" (Topic 606), which is described below in Recent Accounting Pronouncements.

In accordance with Topic 606, the Company recognizes revenue using the following five-step approach:

1. Identify the contract with a customer.
2. Identify the performance obligations in the contract.
3. Determine the transaction price of the contract.
4. Allocate the transaction price to the performance obligations in the contract.
5. Recognize revenue when the performance obligations are met or delivered.

The Company records revenue associated with product development projects that it enters into with certain customers. In general, these development projects are complex, and the Company does not have certainty about its ability to achieve the project milestones. The achievement of a milestone is dependent on the Company's performance obligation and requires acceptance by the customer. The Company recognizes revenue based on when the performance obligation is met. However, the Company does not recognize revenue in excess of that payable upon achievement of an accepted milestone, as there would be uncertainty of payment for work that has not been accepted. The payment associated with achieving the performance obligation is generally commensurate with the Company's effort or the value of the deliverable and is nonrefundable. The Company records the expenses related to these projects in research and development expense, in the periods such expenses were incurred.

The Company records royalty revenue from its manufacturing partner, Dialog, based on shipments from Dialog to its customers.

Currently, other than royalty revenue from Dialog, the Company's only revenue source is product development projects.

Research and Development

Research and development expenses are charged to operations as incurred. For internally developed patents, all patent application costs are expensed as incurred as research and development expense. Patent application costs, which are generally legal costs, are expensed as research and development costs until such time as the future economic benefits of such patents become more certain. The Company incurred research and development costs of \$6,800,678 and \$8,721,552 for the three months ended March 31, 2019 and 2018, respectively.

Stock-Based Compensation

The Company accounts for equity instruments issued to employees, board members and contractors in accordance with accounting guidance that requires awards to be recorded at their fair value on the date of grant and are amortized over the vesting period of the award. The Company recognizes compensation costs on a straight-line basis over the requisite service period of the award, which is typically the vesting term of the equity instrument issued.

Under the Energos Corporation Employee Stock Purchase Plan ("ESPP"), employees may purchase a limited number of shares of the Company's common stock at a 15% discount from the lower of the closing market prices measured on the first and last days of each half-year period. The Company recognizes compensation expense for the fair value of the purchase options, as measured on the grant date.

Note 3 – Summary of Significant Accounting Policies, continued

Income Taxes

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 March 31, 2019, no liability for unrecognized tax benefits was required to be reported. The Company’s policy is to record interest and penalties on uncertain tax positions as a component of income tax expense. No interest or penalties were recorded during the three months ended March 31, 2019 and 2018.

Net Loss Per Common Share

Basic net loss per share is computed by dividing net loss available to common stockholders by the weighted average number of shares of common stock outstanding during the period. Diluted earnings per share is computed using the weighted average number of common shares and, if dilutive, potential common shares outstanding during the period. Potential common shares consist of the incremental common shares issuable upon the exercise of stock options and warrants (using the treasury stock method), the vesting of restricted stock units (“RSUs”), performance stock units (“PSUs”) and the shares issuable from the enrollment of employees in the ESPP. The computation of diluted loss per share excludes potentially dilutive securities of 7,601,654 and 7,420,048 for the three months ended March 31, 2019 and 2018, respectively, because their inclusion would be anti-dilutive.

Potentially dilutive securities outlined in the table below have been excluded from the computation of diluted net loss per share because the effect of their inclusion would have been anti-dilutive.

	For the Three Months Ended March 31,	
	2019	2018
Financing Warrant to purchase common stock	-	13,889
Warrant issued to private investors	4,702,354	3,035,688
Options to purchase common stock	576,293	857,507
RSUs	2,323,007	2,641,405
PSUs	-	871,559
Total potentially dilutive securities	<u>7,601,654</u>	<u>7,420,048</u>

Note 3 – Summary of Significant Accounting Policies, continued

Leases

As of January 1, 2019, the Company determines if an arrangement is a lease at the inception of the arrangement. The Company applies the short-term lease recognition exemption and recognizes lease payments in profit or loss at lease commencement for facility or equipment leases that have a lease term of 12 months or less and do not include a purchase option whose exercise is reasonably certain. Operating leases are included in operating lease right-of-use (ROU) assets and operating lease liabilities.

ROU assets represent the right to use an underlying asset for the lease term, and lease liabilities represent the obligation to make lease payments arising from the lease. Operating lease ROU assets and liabilities are measured and recorded at the later of the adoption date, January 1, 2019, or the service commencement date based on the present value of lease payments over the lease term. The Company uses the implicit interest rate when readily determinable; however, most leases do not establish an implicit rate, so the Company uses an estimate of the incremental borrowing rate based on the information available at the time of measurement. Lease expense for lease payments is recognized on a straight-line basis over the lease term. See Note 4 – Commitments and Contingencies, *Operating Leases* for further discussion of the Company's operating leases.

Recent Accounting Pronouncements

In January 2016, the FASB issued ASU No. 2016-02, "Leases (Topic 842)". This standard requires that a lessee recognize the assets and liabilities that arise from operating leases. A lessee should recognize in the statement of financial position a liability to make lease payments (the lease liability) and a right-of-use asset representing its right to use the underlying asset for the lease term. For leases with a term of 12 months or less, a lessee is permitted to make an accounting policy election by class of underlying asset not to recognize lease assets and lease liabilities. In transition, lessees and lessors are required to recognize and measure leases at the beginning of the earliest period presented using a modified approach. ASU 2016-02 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2018. The Company has adopted ASU 2016-02 and its adoption had no material impact on its financial statements.

In November 2016, the FASB issued ASU No. 2016-18, "Statement of Cash Flows (230) – Restricted Cash." ASU No. 2016-18 requires an entity to include amounts described as restricted cash and restricted cash equivalents with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total amounts shown on the statement of cash flows. It is effective for annual reporting periods beginning after December 15, 2018. The Company has adopted ASU 2016-18 and its adoption had no material impact on its financial statements.

In July 2017, the FASB issued a two-part ASU No. 2017-11, I. Accounting for Certain Financial Instruments with Down Round Features and II. Replacement of the Indefinite Deferral for Mandatorily Redeemable Financial Instruments of Certain Nonpublic Entities and Certain Mandatorily Redeemable Noncontrolling Interests with a Scope Exception. ASU 2017-11 amends guidance in FASB ASC 260, Earnings Per Share, FASB ASC 480, Distinguishing Liabilities from Equity, and FASB ASC 815, Derivatives and Hedging. The amendments in Part I of ASU 2017-11 change the classification analysis of certain equity-linked financial instruments (or embedded features) with down round features. The amendments in Part II of ASU 2017-11 re-characterize the indefinite deferral of certain provisions of Topic 480 that now are presented as pending content in the Codification, to a scope exception. Those amendments do not have an accounting effect. ASU 2017-11 is effective for public business entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. The Company has adopted ASU 2017-11 and its adoption had no material impact on its financial statements.

In June 2018, the FASB issued ASU No. 2018-07, "Compensation – Stock Compensation (Topic 718): Improvements to Nonemployee Share-based Payment Accounting." ASU 2018-07 aligns accounting for share-based payments issued to nonemployees to that of employees under the existing guidance of Topic 718, with certain exceptions. This update supersedes previous guidance for equity-based payments to nonemployees under Subtopic 505-50, "Equity – Equity-based Payments to Nonemployees." It is effective for annual reporting periods beginning after December 15, 2018. The Company adopted ASU 2018-07 and its adoption had no material impact on its financial statements.

Note 3 – Summary of Significant Accounting Policies, continued

Management’s Evaluation of Subsequent Events

The Company evaluates events that have occurred after the balance sheet date of March 31, 2019, through the date which the financial statements are issued. Based upon the review, the Company did not identify any subsequent events that would have required adjustment or disclosure in the financial statements.

Note 4 – Commitments and Contingencies

Operating Leases

On September 10, 2014, the Company entered into a Lease Agreement with Balzer Family Investments, L.P. (the “Landlord”) related to space located at Northpointe Business Center, 3590 North First Street, San Jose, California. The initial term of the lease is 60 months, with initial monthly base rent of \$36,720 and the lease is subject to certain annual escalations as defined in the agreement.

On February 26, 2015, the Company entered into a sub-lease agreement for additional space in its San Jose location on the first floor. The agreement has a term which expires on June 30, 2019 and a current monthly rent of \$6,668 per month. On August 25, 2015, the Company entered into an additional amended sub-lease agreement for additional space on the first floor. The agreement has a term which expires on June 30, 2019 and a current monthly rent of \$4,578 per month.

On March 13, 2019, the Company amended its Lease Agreement with the Landlord which combined both the first floor space and the second floor space for the final three months of the original lease term for the second floor, which expires on September 30, 2019. Effective July 1, 2019 through September 30, 2019, the new monthly rent payment will be \$48,372.

On May 31, 2017, the Company renewed a lease agreement for the Company’s space in Costa Mesa, California. The agreement has a term that expires on September 30, 2019 with initial monthly rent of \$9,040, and is subject to certain annual escalations as defined in the agreement.

The Company is currently negotiating renewals of its main facility leases.

In February 2016, the FASB issued its final standard on lease accounting, ASU No. 2016-02, “Leases (Topic 842),” which superseded Topic 840, “Leases,” which was further modified in ASU No. 2018-10, “Codification Improvements” to clarify the implementation guidance. The new accounting standard was effective for the Company beginning on January 1, 2019 and required the recognition on the balance sheet of right-of-use assets and lease liabilities. The Company elected the optional transition method and adopted the new guidance on January 1, 2019 on a modified retrospective basis with no restatement of prior period amounts. The Company’s adoption of the new standard resulted in the recognition of right-of-use assets of \$414,426 and operating lease liabilities of \$485,747, with no material cumulative effect adjustment to equity as of the date of adoption. As of March 31, 2019, the Company’s remaining weighted average operating lease terms were approximately 6 months. The weighted average discount rate used to measure the outstanding operating lease liabilities was 10% as of March 31, 2019.

A reconciliation of undiscounted cash flows to lease liabilities recognized as of March 31, 2019 is as follows:

	Amount
	(unaudited)
2019	338,871
Present value discount (10% weighted average)	(7,610)
Total operating lease liabilities	<u>\$ 331,261</u>

Note 4 – Commitments and Contingencies, continued

Hosted Design Solution Agreement

In June 2015, the Company entered into a three-year agreement to license electronic design automation software in a hosted environment. Pursuant to the agreement, under which services began in July 2015, the Company is required to remit quarterly payments in the amount of approximately \$101,000 with the last payment due in March 2018. In December 2015, the agreement was amended to update and redefine the hosted hardware and software licensed by the Company and the quarterly payments increased to approximately \$198,000. In July 2018, the Company renewed the three-year agreement, and the Company is required to remit quarterly payments in the amount of approximately \$218,000, with the last payment due in March 2021.

Litigations, Claims, and Assessments

The Company is from time to time involved in various disputes, claims, liens and litigation matters arising in the normal course of business. While the outcome of these disputes, claims, liens and litigation matters cannot be predicted with certainty, after consulting with legal counsel, management does not believe that the outcome of these matters will have a material adverse effect on the Company's combined financial position, results of operations or cash flows.

MBO Bonus Plan

On March 15, 2018, the Company's Board of Directors ("Board"), on the recommendation of the Board's Compensation Committee ("Compensation Committee"), approved the Energous Corporation MBO Bonus Plan ("Bonus Plan") for executive officers of the Company. To be eligible to receive a bonus under the Bonus Plan, an executive officer must be continuously employed throughout the applicable performance period, and in good standing, and achieve the performance objectives selected by the Compensation Committee.

Under the Bonus Plan, the Compensation Committee is responsible for selecting the amounts of potential bonuses for executive officers, the performance metrics used to determine whether any such bonuses will be paid and determining whether those performance metrics have been achieved.

During the three months ended March 31, 2019, the Company accrued \$314,513 in expense under the Bonus Plan, which will be paid during the second quarter of 2019. During the three months ended March 31, 2018, the Company accrued \$267,296 in bonus expense, which was paid during the second quarter of 2018.

Severance and Change in Control Agreement

On March 15, 2018, the Compensation Committee approved a form of Severance and Change in Control Agreement ("Severance Agreement") that the Company may enter into with executive officers ("Executive").

Under the Severance Agreement, if an Executive is terminated in a qualifying termination, the Company agrees to pay the Executive six to 12 months of that Executive's monthly base salary and bonuses, in under some circumstances. If the Executive elects continued coverage under the Consolidated Omnibus Budget Reconciliation Act of 1985, as amended ("COBRA") the Company agrees to pay the full amount of Executive's premiums under the Company's health, dental and vision plans, including coverage for the Executive's eligible dependents, for the six to 12 month period following the Executive's termination.

Employee Agreement – Stephen Rizzone

On April 3, 2015, the Company entered into an Amended and Restated Executive Employment Agreement with Stephen R. Rizzone, the Company's President and Chief Executive Officer ("Employment Agreement").

The Employment Agreement was effective as of January 1, 2015, had an initial term of four years and has been automatically renewed annually thereafter. The Employment Agreement provides for an annual base salary of \$365,000, and Mr. Rizzone is eligible to receive quarterly cash bonuses with a total target amount equal to 100% of his base salary based upon achievement of performance-based objectives established by the Board.

Mr. Rizzone is also eligible to receive all customary and usual benefits generally available to senior executives of the Company.

Note 4 – Commitments and Contingencies, continued

Strategic Alliance Agreement

In November 2016, the Company and Dialog Semiconductor plc (“Dialog”), a related party (see Note 7—Related Party Transactions), entered into a Strategic Alliance Agreement (“Alliance Agreement”) for the manufacture, distribution and commercialization of products incorporating the Company’s wire-free charging technology (“Licensed Products”). Pursuant to the terms of the Alliance Agreement, the Company agreed to engage Dialog as the exclusive supplier of the Licensed Products for specified fields of use, subject to certain exceptions (the “Company Exclusivity Requirement”). Dialog agreed to not distribute, sell or work with any third party to develop any competing products without the Company’s approval (the “Dialog Exclusivity Requirement”). In addition, both parties agreed on a revenue sharing arrangement and will collaborate on the commercialization of Licensed Products based on a mutually-agreed upon plan. Each party will retain all of its intellectual property.

The Alliance Agreement has an initial term of seven years and will automatically renew annually thereafter unless terminated by either party upon 180 days’ prior written notice. The Company may terminate the Alliance Agreement at any time after the third anniversary of the Agreement upon 180 days’ prior written notice to Dialog, or if Dialog breaches certain exclusivity obligations. Dialog may terminate the Alliance Agreement if sales of Licensed Products do not meet specified targets. The Company Exclusivity Requirement will terminate upon the earlier of January 1, 2021 or the occurrence of certain events relating to the Company’s pre-existing exclusivity obligations. The Dialog Exclusivity Requirement will terminate if no Licensed Products have received the necessary Federal Communications Commission approvals within specified timeframes.

Note 5 – Stockholders’ Equity

Authorized Capital

The holders of the Company’s common stock are entitled to one vote per share. Holders of common stock are entitled to receive ratably such dividends, if any, as may be declared by the Board out of legally available funds. Upon the liquidation, dissolution or winding up of the Company, holders of common stock are entitled to share ratably in all assets of the Company that are legally available for distribution.

Public Offerings

Pursuant to a shelf registration statement on Form S-3 filed on April 24, 2015, in January 2018, the Company raised \$38,846,815 (net of \$1,153,715 in underwriter’s discount and issuance costs) from the sale of stock in an “at-the-market” offering of its common stock.

On August 9, 2018, the Company filed a shelf registration statement on Form S-3, which became effective on August 17, 2018. This shelf registration statement allows the Company to sell, from time to time, any combination of debt or equity securities described in the registration statement up to aggregate proceeds of \$75,000,000. Pursuant to this registration statement, in March 2019 the Company raised \$23,319,156 (net of \$1,680,844 in underwriter’s discount and issuance costs) from an offering of shares of its common stock and warrants to purchase 1,666,666 shares of common stock at an exercise price of \$10.00 per share.

Note 6 – Stock-Based Compensation

Equity Incentive Plans

2013 Equity Incentive Plan

Effective on May 16, 2018, the Company’s stockholders approved the amendment and restatement of the 2013 Equity Incentive Plan to increase the number of shares reserved for issuance through equity-based instruments thereunder by 1,600,000 shares, bringing to 6,085,967 the total number of shares approved for issuance under that plan.

As of March 31, 2019, 1,501,148 shares of common stock remain available to be issued under the 2013 Equity Incentive Plan.

Note 6 – Stock Based Compensation, continued

Equity Incentive Plans, continued

2014 Non-Employee Equity Compensation Plan

Effective on May 16, 2018, the Company's stockholders approved the amendment and restatement of the 2014 Equity Incentive Plan to increase the number of shares reserved for issuance through equity-based instruments thereunder by 250,000 shares, bringing to 850,000 the total number of shares approved for issuance under that plan.

As of March 31, 2019, 208,842 shares of common stock remain available to be issued through equity-based instruments under the 2014 Non-Employee Equity Compensation Plan.

2015 Performance Share Unit Plan

Effective on May 16, 2018, the Company's stockholders approved the amendment and restatement of the 2015 Performance Share Unit Plan to increase the number of shares reserved for issuance through equity-based instruments thereunder by 1,400,000 shares, bringing to 2,710,104 the total number of shares approved for issuance under that plan.

As of March 31, 2019, 1,431,951 shares of common stock remain available to be issued through equity-based instruments under the Performance Share Unit Plan.

2017 Equity Inducement Plan

On December 28, 2017, the Board approved the 2017 Equity Inducement Plan. Under the plan, the Board reserved 600,000 shares of common stock for the grant of RSUs. These grants will be administered by a committee of the Board or the Board acting as a committee. These awards will be granted to individuals who (a) are being hired as an employee by the Company or any subsidiary and such award is a material inducement to such person being hired; (b) are being rehired as an employee following a bona fide period of interruption of employment with the Company or any subsidiary; or (c) will become an employee of the Company or any subsidiary in connection with a merger or acquisition.

As of March 31, 2019, 283,469 shares of common stock remain available to be issued through equity-based instruments under the 2017 Equity Inducement Plan.

Employee Stock Purchase Plan

In April 2015, the Company's Board approved the ESPP, under which 600,000 shares of common stock were reserved for purchase by the Company's employees, and on May 21, 2015, the Company's stockholders approved the ESPP. Under the ESPP, employees may designate an amount not less than 1% but not more than 10% of their annual compensation for the purchase of Company shares. No more than 7,500 shares may be purchased by an employee under the ESPP during an offering period. An offering period shall be six months in duration commencing on or about January 1 and July 1 of each year. The exercise price of the purchase option will be the lesser of 85% of the fair market of the common stock on the first business day of the offering period and 85% of the fair market value of the common stock on the applicable exercise date.

As of March 31, 2019, 343,753 shares of common stock remain available to be issued under the ESPP. As of March 31, 2019, employees have contributed \$173,167 through payroll withholdings to the ESPP for the current offering period. Shares will be deemed delivered on June 30, 2019 for the current offering period.

Note 6 – Stock Based Compensation, continued**Stock Option Activity**

The following is a summary of the Company's stock option activity during the three months ended March 31, 2019:

	Number of Options	Weighted Average Exercise Price	Weighted Average Remaining Life In Years	Intrinsic Value
Outstanding at January 1, 2019	656,494	\$ 5.57	4.6	\$ 252,887
Granted	–	–	–	–
Exercised	(80,201)	4.99	–	–
Forfeited	–	–	–	–
Outstanding at March 31, 2019	<u>576,293</u>	<u>\$ 5.65</u>	<u>5.0</u>	<u>\$ 794,214</u>
Exercisable at January 1, 2019	656,494	\$ 5.57	4.6	\$ 252,887
Vested	–	–	–	–
Exercised	(80,201)	4.99	–	–
Forfeited	–	–	–	–
Exercisable at March 31, 2019	<u>576,293</u>	<u>\$ 5.65</u>	<u>5.0</u>	<u>\$ 794,214</u>

As of March 31, 2019, the unamortized value of options was \$0.

Note 6 – Stock Based Compensation, continued**Restricted Stock Units (“RSUs”)**

During the three months ended March 31, 2019, the Compensation Committee granted various directors and consultants RSUs covering 157,987 shares of common stock under the 2014 Non-Employee Equity Compensation Plan. The awards vest over terms from one to three years.

During the three months ended March 31, 2019, the Compensation Committee granted various employees RSUs covering 310,750 shares of common stock under the 2013 Equity Incentive Plan. The awards vest over terms ranging from one to four years.

During the three months ended March 31, 2019, the Compensation Committee granted employees RSUs covering 25,500 shares of common stock under the 2017 Equity Inducement Plan. The awards vest over four years.

As of March 31, 2019, the unamortized value of the RSUs was \$22,695,586. The unamortized amount will be expensed over a weighted average period of 2.1 years. A summary of the activity related to RSUs for the three months ended March 31, 2019 is presented below:

	Total	Weighted Average Grant Date Fair Value
Outstanding at January 1, 2019	2,469,174	\$ 15.07
RSUs granted	494,237	\$ 6.16
RSUs forfeited	(205,882)	\$ 15.28
RSUs vested	(434,522)	\$ 15.97
Outstanding at March 31, 2019	<u>2,323,007</u>	<u>\$ 12.99</u>

Performance Share Units (“PSUs”)

Performance share units (“PSUs”) are grants that vest upon the achievement of certain performance goals. The performance goals are related to the Company’s market capitalization or market price of the common stock.

Amortization for all PSU awards was \$0 and \$202,702 for the three months ended March 31, 2019 and 2018, respectively.

At March 31, 2019, all PSUs had either vested or expired and were no longer outstanding.

Employee Stock Purchase Plan (“ESPP”)

The current offering period under the ESPP started on January 1, 2019 and will conclude on June 30, 2019. During the year ended December 31, 2018, there were two offering periods for the ESPP. The first offering period started on January 1, 2018 and concluded on June 30, 2018. The second offering period started on July 1, 2018 and concluded on December 31, 2018.

The weighted-average grant-date fair value of the purchase option for each designated share purchased under this plan was approximately \$2.43 and \$13.84 for the three months ended March 31, 2019 and 2018, respectively, which represents the fair value of the option, consisting of three main components: (i) the value of the discount on the enrollment date, (ii) the proportionate value of the call option for 85% of the stock and (iii) the proportionate value of the put option for 15% of the stock. The Company recognized compensation expense for the plan of \$87,825 and \$154,545 for the three months ended March 31, 2019 and 2018, respectively.

Note 6 – Stock Based Compensation, continued**Employee Stock Purchase Plan (“ESPP”), continued**

The Company estimated the fair value of ESPP purchase options granted during the three months ended March 31, 2019 and 2018 using the Black-Scholes option pricing model. The fair values of stock options granted were estimated using the following assumptions:

	Three Months Ended March 31, 2019	Three Months Ended March 31, 2018
Stock price	\$ 5.79	\$ 22.34
Dividend yield	0 %	0 %
Expected volatility	96 %	177 %
Risk-free interest rate	2.51 %	1.61 %
Expected life	6 months	6 months

Stock-Based Compensation Expense

The following tables summarize total stock-based compensation costs recognized for the three months ended March 31, 2019 and 2018:

	Three Months Ended March 31,	
	2019	2018
RSUs	3,083,567	\$ 4,251,961
PSUs	–	202,702
ESPP	87,825	154,545
Total	<u>\$ 3,171,392</u>	<u>\$ 4,609,208</u>

The total amount of stock-based compensation was reflected within the statements of operations as:

	Three Months Ended March 31,	
	2019	2018
Research and development	\$ 1,656,553	\$ 3,058,530
Sales and marketing	377,048	281,358
General and administrative	1,137,791	1,269,320
Total	<u>\$ 3,171,392</u>	<u>\$ 4,609,208</u>

Note 7 – Related Party Transactions

In November 2016, the Company and Dialog entered into an alliance agreement for the manufacture, distribution and commercialization of products incorporating the Company’s wire-free charging technology (See Note 4 – Commitments and Contingencies, *Strategic Alliance Agreement*). On November 7, 2016 and June 28, 2017, the Company and Dialog entered into securities purchase agreements under which Dialog acquired a total of 1,739,691 shares and received warrants to purchase up to 1,417,565 shares. As of March 31, 2019, Dialog owns approximately 5.7% of the Company’s outstanding common shares and could potentially own 9.9% of the Company’s outstanding common shares if it exercised all of its warrants for common shares. For the three months ended March 31, 2019 and 2018, the Company paid \$0 and \$43,700 to Dialog for chip development costs incurred, which is recorded under research and development expense. We recorded \$7,100 and \$0 in revenue pursuant to the Strategic Alliance Agreement for the three months ended March 31, 2019 and 2018.

Note 8 – Customer Concentration

Four customers accounted for approximately 98% of the Company's revenue for the three months ended March 31, 2019 and one customer accounted for 100% of the Company's revenue for the three months ended March 31, 2018. Four customers accounted for approximately 98% of the accounts receivable balance as of March 31, 2019. Three customers accounted for approximately 86% of the accounts receivable balance as of December 31, 2018.

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

Forward-Looking Statements

As used in this Quarterly Report on Form 10-Q, unless the context otherwise requires the terms "we," "us," "our," and "Energos" refer to Energos Corporation, a Delaware corporation. This report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, that are intended to be covered by the "safe harbor" created by those sections. Forward-looking statements, which are based on certain assumptions and describe our future plans, strategies and expectations, can generally be identified by the use of forward-looking terms such as "believe," "expect," "may," "will," "should," "could," "seek," "intend," "plan," "estimate," "anticipate" or other comparable terms. All statements other than statements of historical facts included in this report regarding our strategies, prospects, financial condition, operations, costs, plans and objectives are forward-looking statements. Examples of forward-looking statements include, among others, statements we make regarding expectations for revenues, liquidity cash flows and financial performance, the anticipated results of our development efforts and the timing for receipt of required regulatory approvals and product launches. Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based only on our current beliefs, expectations and assumptions regarding the future of our business, future plans and strategies, projections, anticipated events and trends, the economy and other future conditions. Forward-looking statements are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict and generally outside of our control, so actual results and financial condition may differ materially from those indicated in the forward-looking statements. Important factors that could cause our actual results and financial condition to differ materially from those indicated in the forward-looking statements include, among others: our ability to develop commercially feasible technology; timing of customer implementations of our technology in consumer products; timing of regulatory approvals in the United States and internationally; our ability to find and maintain development partners; our ability to protect our intellectual property; competition; and other risks and uncertainties described in the Risk Factors and in Management's Discussion and Analysis sections of our most recently filed Annual Report on Form 10-K and subsequently filed Quarterly Reports on Form 10-Q. We undertake no obligation to publicly update any of our forward-looking statements, whether as a result of new information, future developments or otherwise.

Overview

We have developed our WattUp® wireless power technology, consisting of proprietary semiconductor chipsets, software controls, hardware designs and antennas, that enables radio frequency ("RF") based charging for electronic devices. The WattUp technology has a broad spectrum of capabilities, including contact-based wireless charging and wireless charging at various distances, and in some use cases mobility charging. In November 2016 we entered into a Strategic Alliance Agreement with Dialog Semiconductor plc ("Dialog"), an industry leader in Bluetooth low energy semiconductors and power management semiconductors. In conjunction with the Strategic Alliance Agreement, Dialog manufactures and is the exclusive distributor of integrated circuit ("IC") products that incorporate our designs and provides sales and logistic support to customers on a global basis. We believe our proprietary WattUp technology can be utilized in consumer electronics such as wearables, hearing aids, earbuds, Bluetooth headsets, Internet of Things ("IoT") devices, smartphones, tablets, smartwatches, fitness bands, keyboards, mice, remote controls, rechargeable lights, batteries, medical devices, and other devices with charging requirements that would otherwise require battery replacement or a wired power connection.

We believe our technology is innovative in its approach, in that we are developing solutions that charge electronic devices by surrounding them with a focused RF energy pocket. We are engineering solutions that deliver wire-free energy for contact-based charging applications and are also developing non-contact charging at distances up to approximately three feet, as well as low-power charging for distances up to 15 feet. We have demonstrated for non-contact applications, our transmitter technology is able to mesh into a wire-free charging network that will allow users to charge their devices even as the devices are moved about in three-dimensional space. To date, we have developed multiple transmitter prototypes and multiple receiver prototypes. The transmitters vary in terms of their form factor, power specification, and frequency. The receivers can be used in a variety of applications, such as smartphone battery cases, toys, fitness trackers, Bluetooth headsets, tracking devices, and stand-alone receivers. We are engaged in pre-production and initial production activity with several consumer electronic, medical device and industrial companies to introduce our contact-based near field transmitters and receivers in products going to market in 2019. We are also in discussion with potential customers in the consumer and industrial spaces that are considering our solutions to supply low power distance charging for products that could enter the market as early as 2019.

When the company was founded in 2012, we recognized the need to design and build an enterprise-class network management and control software (“NMS”) system that would be integral to supporting our customers’ rapid and cost-effective deployment of our wire-free charging technology. Our NMS system is robust enough to scale up to control thousands of devices across an enterprise, or scaled down to meet the needs of a home or IoT environment.

In December 2017, we announced Federal Communications Commission (“FCC”) certification of our first-generation WattUp Mid Field transmitter, which simultaneously powers multiple devices at a distance of up to three feet. This transmitter underwent rigorous, multi-month testing to verify that it met consumer safety and regulatory requirements. We believe this was the first certification of a Part 18 FCC-approved non-contact wireless charging transmitter, and that it establishes engineering design precedents that can streamline future regulatory approvals for our technology and for our customers’ end-products that employ our technology.

Our technology solution consists principally of transmitter controller ICs, power amplifier ICs and receiver ICs, as well as novel antenna designs, application prototypes and proprietary software algorithms. We submitted our first IC design for wafer fabrication in 2013 and have developed many generations of transmitter and receiver ICs, antenna designs, and software algorithms. We have endeavored to optimize our technology by reducing size and cost, while at the same time increasing performance which enables our designs to be integrated into a broad spectrum of devices. We have developed a “building block” approach that allows us to scale our product implementations by combining multiple transmitter building blocks or multiple receiver building blocks to meet the power, distance, size and cost requirements of customer applications requirements. Our technology is readily scalable because the same ICs that are used for contact based charging can be used for distance based charging solutions. We have developed two classes of chip solutions, a CMOS-based technology focused on low cost, small footprint and low power (less than 5 watts) and a GaAs/GAn-based technology capable of delivering higher power with greater efficiency. We intend to continue to invest in research and development with high power capabilities of 20 watts and beyond at high levels of efficiency. We intend to continue to invest in improving product performance, efficiency, cost-performance and miniaturization as required to reach multiple markets and expand the power-at-a-distance ecosystem, while maintaining a technology lead on potential competitors.

In 2015 we entered into a milestone-based development and license agreement with a top tier consumer electronics company from which we recognized engineering services revenue over several periods. We are currently not providing them any engineering services and are discussing the future direction of the agreement. As we have stated previously, there are no guarantees that our WattUp technology will ever be integrated into this company’s products.

In February 2016, we began delivering evaluation kits to potential licensees of our technology, to allow their respective engineering and product management departments to test and evaluate the technology. Our customers’ product development, technology integration and product introduction cycles occur over multiple quarters and generally more than a year elapses before first evaluation and final shipment of the customer’s product. Should our customers begin to sell products to end customers that incorporate our technology, we would expect the commercialization cycle to shorten over time as the technology matures.

We generally maintain exclusive rights to all intellectual property in our technology. Our intellectual property strategy includes pursuing patent protection for new innovations. As of February 19, 2019, we had more than 125 pending patent and provisional patent applications. As of that date, the U.S. Patent and Trademark Office and international patent offices had issued 176 patents and had notified us of the allowance of 26 additional patents. In addition to the inventions covered by these patents and patent applications, we have also identified specific inventions that we believe are novel and patentable. We intend to file for patent protection for the most valuable of these, and for other inventions that we expect to develop. This is a significant annual expense and we continually monitor the costs and benefits of each patent application and pursue those that we believe are most protective for our business and expand the core value of the Company.

Our seasoned management team has both private and public company experience, as well as relevant industry experience. In addition, we have identified and hired key engineering resources in the areas of IC development, antenna development, hardware, software and firmware engineering as well as integration and testing, which will allow us to continue to expand our technology and intellectual property and to meet our licensees' support requirements.

Critical Accounting Policies and Estimates

Revenue Recognition

On January 1, 2018 we adopted Accounting Standards Update No. 2014-09, "Revenue from Contracts with Customers" (Topic 606), which is described in Note 3 of the accompanying financial statements.

In accordance with Topic 606, the Company recognizes revenue using the following five-step approach:

1. Identify the contract with a customer.
2. Identify the performance obligations in the contract.
3. Determine the transaction price of the contract.
4. Allocate the transaction price to the performance obligations in the contract.
5. Recognize revenue when the performance obligations are met or delivered.

We record revenue associated with product development projects that we enter into with certain customers. In general, these projects are associated with complex technology development, and as such we do not have certainty about our ability to achieve the program milestones. Achievement of the milestone is dependent on our performance and typically requires acceptance by the customer. The payment associated with achieving the milestone is generally commensurate with our effort or the value of the deliverable and is nonrefundable. We record the expenses related to these projects, generally in research and development expense, in the periods incurred.

We record royalty revenue from our manufacturing partner, Dialog, based on the number of shipments from Dialog to its customers.

Currently, other than royalty revenue from Dialog, our only revenue source is product development projects.

Results of Operations

Three Months Ended March 31, 2019 and 2018

Revenues. During the three months ended March 31, 2019 and 2018, we recorded revenue of \$66,500 and \$25,000, respectively.

Operating Expenses and Loss from Operations. Operating expenses are made up of research and development, sales and marketing and general and administrative expenses. Losses from operations for the three months ended March 31, 2019 and 2018 were \$11,095,541 and \$13,449,163, respectively.

Research and Development Costs. Research and development costs were \$6,800,678 and \$8,721,552, respectively, for the three months ended March 31, 2019 and 2018. The decrease of \$1,920,874 is primarily due to a \$1,401,977 decrease in stock-based compensation as older equity awards become fully amortized, a \$374,249 decrease in legal patent costs, a \$171,706 decrease in legal costs pertaining to obtaining regulatory approvals, an \$84,543 decrease in regulatory testing expense and a \$74,000 decrease in recruiting fees, partially offset by a \$236,632 increase in payroll costs.

Sales and Marketing Costs. Sales and marketing costs for the three months ended March 31, 2019 and 2018 were \$1,599,452 and \$1,472,396, respectively. The increase of \$127,056 is primarily due to a \$95,690 increase in stock-based compensation from the grants of new equity awards, a \$62,724 increase in engineering supplies utilized by the sales and marketing department and a \$59,980 increase in tradeshow expense, partially offset by a \$30,700 decrease in graphic design costs and a \$30,000 decrease in recruiting fees.

General and Administrative Expenses. General and administrative expenses include costs for general and corporate functions, including facility fees, travel, telecommunications, insurance, professional fees, consulting fees and other overhead. General and administrative costs for the three months ended March 31, 2019 and 2018 were \$2,761,911 and \$3,280,215, respectively. The decrease of \$518,304 is primarily due to \$387,881 decrease in legal and accounting expenses, a \$131,529 decrease in stock-based compensation as older equity awards become fully

amortized and a \$58,211 decrease in general office expenses, partially offset by a \$77,040 increase in payroll compensation.

Interest Income. Interest income for the three months ended March 31, 2019 was \$76,073 as compared to interest income of \$5,706 for the three months ended March 31, 2018. The increase of \$70,367 is due to a more favorable interest rate from a short-term certificate of deposit.

Net Loss. As a result of the above, net loss for the three months ended March 31, 2019 was \$11,019,468 as compared to \$13,443,457 for the three months ended March 31, 2018.

Liquidity and Capital Resources

During the three months ended March 31, 2019 and 2018, we recorded revenue of \$66,500 and \$25,000, respectively. We incurred net losses of \$11,019,468 and \$13,443,457 for the three months ended March 31, 2019 and 2018, respectively. Net cash used in operating activities was \$7,369,177 and \$7,727,711 for the three months ended March 31, 2019 and 2018, respectively. The Company is currently meeting its liquidity requirements through the proceeds securities offerings that raised net proceeds of \$23,319,156 in March 2019 and \$38,846,815 in January 2018, along with payments received under product development projects.

We believe our current cash on hand, together with anticipated revenues, will be sufficient to fund our operations into the second quarter of 2020. Although we intend to continue our research and development activities, there can be no assurance that our available resources will be sufficient to enable us to generate revenues sufficient to sustain operations. Accordingly, we may pursue additional financing, which could include offerings of equity or debt securities, bank financings, commercial agreements with customers or strategic partners, and other alternatives, depending upon market conditions. There is no assurance that such financing would be available on terms that we would find acceptable, or at all.

During the three months ended March 31, 2019, cash flows used in operating activities were \$7,369,177, consisting of a net loss of \$11,019,468, less non-cash expenses aggregating \$3,534,053 (principally stock-based compensation of \$3,171,392 and depreciation and amortization expense of \$235,368), a \$147,413 decrease in prepaid expenses and other current assets and an \$80,170 increase in accrued expenses.

During the three months ended March 31, 2018, cash flows used in operating activities were \$7,727,711, consisting of a net loss of \$13,443,457, less non-cash expenses aggregating \$4,928,924 (principally stock-based compensation of \$4,609,208 and depreciation expense of \$299,520), a \$120,659 decrease in accounts payable, a \$25,000 increase in accounts receivable, offset by a \$560,460 increase in accrued expenses and a \$372,021 decrease in prepaid expenses and other current assets.

During the three months ended March 31, 2019 and 2018, cash flows used in investing activities were \$161,249 and \$238,611, respectively. The cash used in investing activities for the three months ended March 31, 2019 primarily consisted of leasehold improvements related to the construction of a regulatory testing chamber within our office space. The cash used in investing activities for the three months ended March 31, 2018 primarily consisted of the purchase of computer hardware and engineering software licenses.

During the three months ended March 31, 2019, cash flows provided by financing activities were \$23,553,060, which consisted of \$23,319,156 in net proceeds from a private offering of shares and warrants pursuant to a shelf registration, \$400,103 in proceeds from the exercises of stock options and \$173,167 in proceeds from contributions to the ESPP, partially offset by \$339,366 in shares withheld for the payment of payroll taxes for the delivery of RSUs and PSUs. During the three months ended March 31, 2018, cash flows provided by financing activities were \$40,028,803, which consisted of \$38,846,815 in net proceeds from the sale of shares of our common stock to the public in an ATM offering, \$981,053 in proceeds from the exercises of stock options and \$200,935 in proceeds from contributions to the ESPP.

Research and development of new technologies is, by its nature, unpredictable. Although we intend to continue our research and undertake development activities, there can be no assurance that our available resources will be sufficient to enable us to generate revenues sufficient to sustain operations.

Furthermore, since we have no committed source of financing, there can be no assurance that we will be able to raise capital as and when we need it to continue our operations.

Off Balance Sheet Transactions

As of March 31, 2019, we did not have any off-balance sheet transactions.

Material Changes in Specified Contractual Obligations

A table of our specified contractual obligations was provided in the *Management's Discussion and Analysis of Financial Condition and Results of Operation* of our most recent Annual Report on Form 10-K. There were no material changes outside the ordinary course of our business in the specified contractual obligations during the three months ended March 31, 2019.

Item 3. Quantitative and Qualitative Disclosure About Market Risk

There has been no material change in our exposure to market risk during the three months ended March 31, 2019. Please refer to "Quantitative and Qualitative Disclosures about Market Risk" contained in Part II, Item 7A of our Form 10-K for the year ended December 31, 2018 for a discussion of our exposure to market risk.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

We have established disclosure controls and procedures to ensure that material information relating to us is made known to the officers who certify our financial reports and the Board.

Based on their evaluation as of March 31, 2019, our principal executive and principal financial and accounting officers have concluded that these disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) were effective as of March 31, 2019 to provide reasonable assurance that information required to be disclosed by us in reports that we file under the Exchange Act is recorded, processed, summarized, and reported, within the time periods specified in Securities and Exchange Commission rules and forms and that information required to be disclosed by us in our reports filed or submitted under the Exchange Act is accumulated and communicated to management, including our principal executive officer and our principal financial officer, as appropriate to allow timely decisions regarding required disclosures.

Changes in Internal Control over Financial Reporting

For the quarter ended March 31, 2019, there were no changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II – OTHER INFORMATION

Item 1. Legal Proceedings

We are not currently a party to any pending legal proceedings that we believe will have a material adverse effect on our business or financial condition. We may, however, be subject to various claims and legal actions arising in the ordinary course of business from time to time.

Item 1A. Risk Factors

In addition to the other information set forth in this report, you should carefully consider the factors discussed under “Risk Factors” in our annual report on Form 10-K as filed with the Securities and Exchange Commission on February 28, 2019. These factors could materially adversely affect our business, financial condition, liquidity, results of operations and capital position, and could cause our actual results to differ materially from our historical results or the results contemplated by any forward-looking statements contained in this report.

We are subject to many risks that may harm our business, prospects, results of operations and financial condition. This discussion highlights some of the risks that might adversely affect our future operating results in material ways. We believe these are the risks and uncertainties that are the most important ones we face. We cannot be certain that we will successfully address these risks, and if we are unable to address them, our business may not grow, our stock price may suffer and you could lose the value of your investment in our company. Other risks and uncertainties that we do not currently recognize as material risks, or that are similar to risks faced by other companies in our industry, may also impair our business, prospects, results of operations and financial condition. The risks discussed below include forward-looking statements, and our actual results may differ substantially from what is in these forward-looking statements.

Risks Related to Our Business

We have no history of generating meaningful product revenue, and we may never achieve or maintain profitability.

We have a limited operating history upon which investors may rely in evaluating our business and prospects. We have generated limited revenues to date, and as of March 31, 2019, we had an accumulated deficit of approximately \$236 million. Our ability to generate revenues and achieve profitability will depend on our ability to execute our business plan, complete the development and approval of our technology, incorporate the technology into products that customers wish to buy, and if necessary, secure additional financing. There can be no assurance that our technology will be adopted widely, that we will ever earn revenues sufficient to support our operations, or that we will ever be profitable. Furthermore, there can be no assurance that we will be able to raise capital as and when we need it to continue our operations. If we are unable to raise sufficient additional capital, we may be required to delay, reduce or severely curtail our research and development or other operations, which could have a material adverse effect on our business, operating results, financial condition, long-term prospects and ability to continue as a viable business. If we are unable to generate revenues of significant scale to cover our costs of doing business, our losses will continue and we may not achieve profitability, which could negatively impact the value of your investment in our securities.

We may be unable to demonstrate the feasibility of our technology.

We have developed working prototypes of products using our technology, but additional research and development is required to commercialize our technology for applications that can be successfully integrated into commercial products. Research and development of new technologies is, by its nature, unpredictable. We could encounter unanticipated technical problems, the inability to identify products utilizing our technology that will be in demand with customers, getting our technology designed in to those products, designing new products for manufacturability, and achieving acceptable price points for final products. Although we intend to undertake development efforts with commercially reasonable diligence, there can be no assurance that our available resources will be sufficient to enable us to develop our technology to the extent needed to create future revenues to sustain our operations.

Our technology must also satisfy customer expectations and be suitable for them to use in consumer applications. Any delays in developing our technology that arise from factors of this sort would aggravate our exposure to the risk of having inadequate capital to fund the research and development needed to complete development of these products. Technical problems causing delays would cause us to incur additional expenses that

would increase our operating losses. If we experience significant delays in developing our technology and products based on it for use in potential commercial applications, particularly after incurring significant expenditures, our business may fail, and you could lose the value of your investment in our company. If we fail to develop practical and economical commercial products based on our technology, our business may fail and you could lose the value of your investment in our stock.

Domestic and international regulators may deny approval for our technology, and future legislative or regulatory changes may impair our business.

Our charging technology involves power transmission using radio frequency (RF) energy, which is subject to regulation by the Federal Communications Commission in the United States and by comparable regulatory agencies worldwide. It may also be subject to regulation by other agencies. Regulatory concerns include whether human exposure to radio frequency emissions are below specified thresholds. Higher levels of exposure require separate approval. For example, transmitting more power over a certain distance or transmitting power over a greater distance may require separate regulatory approvals. In addition, we design our technology to operate in a RF band that is also used for Wi-Fi routers and other wireless consumer electronics, and we also design it to operate at different frequencies as demanded for some customer applications. Applications at different frequencies may require separate regulatory approvals. Efforts to obtain regulatory approval for devices using our technology is costly and time consuming, and there can be no assurance that requisite regulatory approvals will be forthcoming. If approvals are not obtained in a timely and cost-efficient manner, our business and operating results could be materially adversely affected. In addition, legal or regulatory developments could impose additional restrictions or costs on us that could require us to redesign our technology or future products, or that are difficult or impracticable to comply with, all of which would adversely affect our revenues and financial results.

We depend upon our strategic relationship with Dialog Semiconductor, a provider of electronics products, and there can be no assurance that we will achieve the expected benefits of this relationship.

We have entered into a strategic alliance agreement with Dialog Semiconductor, a provider of electronics products, pursuant to which we licensed our WattUp technology to Dialog and it became the exclusive provider of our technology. We intend to leverage Dialog's sales and distribution channels and its operational capabilities to accelerate market adoption of our technology, while we focus our resources on research and development of our technology. There can be no assurance that Dialog will promote our technology successfully, or that it will be successful in producing and distributing related products to our customers' specifications. Dialog may have other priorities or may encounter difficulties in its own business that interfere with the success of our relationship. If this strategic relationship does not work as we intend, then we may be required to seek an arrangement with another strategic partner, or to develop internal capabilities, which will require a commitment of management time and our financial resources to identify a replacement strategic partner, or to develop our own production and distribution capabilities. As a result, we may be unable without undue expense to replace this agreement with one or more new strategic relationships to promote and provide our technology which could increase our costs and delay revenues.

Terms of one of our development and license agreements could limit our ability to license our technology in specific markets.

The terms of an development and license agreement with a tier-one consumer electronics company limits our ability to do business in some industry verticals, which could cause some potential customers to not choose our technology for use in their products, which could have a negative impact on our revenue opportunities and financial results.

We may need additional financing in order to achieve our long-term business plans, and there is no guarantee that it will be available on acceptable terms, or at all.

We may not have sufficient funds to fully implement our long-term business plans. We may need to raise additional capital through new financings, even if we begin to generate meaningful commercial revenue. For example, new product development for business partners may require considerable expense in advance of substantial revenue for such products. Such financings could include equity financing, which may be dilutive to stockholders, or debt financing, which could restrict our ability to borrow from other sources. In addition, such securities may contain rights, preferences or privileges senior to those of current stockholders. As a result of economic conditions, general global economic uncertainty, political change, and other factors, we do not know whether additional capital will be available when needed, or that, if available, we will be able to obtain additional capital on reasonable terms.

If we are unable to raise additional capital due to the volatile global financial markets, general economic uncertainty or other factors, we may be required to curtail development of our technology or reduce operations as a result, or to sell or dispose of assets. Any inability to raise adequate funds on commercially reasonable terms could have a material adverse effect on our business, results of operations and financial condition, including the possibility that a lack of funds could cause our business to fail and liquidate with little or no return to investors.

Expanding our business operations as we intend will impose new demands on our financial, technical, operational and management resources.

To date we have operated primarily in the research and development phase of our business. If we are successful, we will need to expand our business operations, which will impose new demands on our financial, technical, operational and management resources. If we do not upgrade our technical, administrative, operating and financial control systems, or if unexpected expansion difficulties arise, including issues relating to our research and development activities, then retention of experienced scientists, managers and engineers could become more challenging having a material adverse effect on our business, results of operations and financial condition.

If products incorporating our technology are launched commercially but do not achieve widespread market acceptance, we will not be able to generate the revenue necessary to support our business.

Market acceptance of a RF-based charging system as a preferred method for charging electronic devices will be crucial to our success. The following factors, among others, may affect the level of market acceptance of products in our industry:

- the price of products incorporating our technology relative to other products or competing technologies;
- user perceptions of the convenience, safety, efficiency and benefits of our technology;
- the effectiveness of sales and marketing efforts of our commercialization partners;
- the support and rate of acceptance of our technology and solutions with our development partners;
- press and blog coverage, social media coverage, and other publicity factors that are not within our control; and
- regulatory developments.

If we are unable to achieve or maintain market acceptance of our technology, and if related products do not win widespread market acceptance, our business will be significantly harmed.

If products incorporating our technology are commercially launched, we may experience seasonality or other unevenness in our financial results in consumer markets or a long and variable sales cycle in enterprise markets.

Our strategy depends on our customers developing successful commercial products using our technology and selling them into the consumer, enterprise and commercial markets. We will need to understand procurement and buying cycles to be successful in licensing our technology. We anticipate it is possible that demand for our technology may vary in different segments of the consumer electronics market, such as hearing aids, wearables, toys, watches, accessories, laptops, tablet, mobile phones and gaming systems. Such consumer markets are often seasonal, with peaks in and around the December holiday season and the August-September back-to-school season. Enterprises and commercial customers may have annual or other budgeting and buying cycles that could affect us, and, particularly if we are designated as a capital improvement project, we may have a long or unpredictable sales cycle.

We may not be able to achieve all the features we seek to include in our technology.

We have developed working prototypes of commercial products that utilize our technology. Additional features and performance specifications we seek to include in our technology have not yet been developed. For example, some customer applications may require specific combinations of cost, footprint, efficiencies and capabilities at various frequencies, charging power levels and distances. We believe our research and development efforts will yield additional functionality and capabilities over time. However, there can be no assurance that we will be successful in achieving all the features we are targeting and our inability to do so may limit the appeal of our technology to consumers.

Future products based on our technology may require the user to purchase additional products to use with existing devices. To the extent these additional purchases are inconvenient, the adoption of our technology under development or other future products could be slowed, which would harm our business.

For rechargeable devices that utilize our receiver technology, the technology may be embedded in a sleeve, case or other enclosure. For example, products such as remote controls or toys equipped with replaceable AA size or other batteries would need to be outfitted with enhanced batteries and other hardware enabling the devices to be rechargeable by our system. In each case, an end user would be required to retrofit the device with a receiver and may be required to upgrade the battery technology used with the device (unless, for example, compatible battery technology and a receiver are built into the device). These additional steps and expenses may offset the convenience for users and discourage customers from licensing our technology. Such factors may inhibit adoption of our technology, which could harm our business. We have not developed an enhanced battery for use in devices with our technology, and our ability to enable use of our technology with devices that require an enhanced battery will depend on our ability to develop a commercial version of such a battery that could be manufactured at a reasonable cost. If a commercially practicable enhanced battery of this nature is not developed, our business could be harmed, and we may need to change our strategy and target markets.

Laboratory conditions differ from field conditions, which could affect the effectiveness of our technology under development or other future products. Failures to move from laboratory to the field effectively would harm our business.

When used in the field, our technology may not perform as expected based on performance under controlled laboratory conditions. For example, in the case of distance charging, a laboratory configuration of transmission obstructions will be arranged for testing, but in the field receivers may be obstructed in many different and unpredictable ways. These conditions may significantly diminish the power received at the receiver or the effective range of the transmitter. The failure of products using our technology to meet the expectations of users in the field could harm our business.

Safety concerns and legal action by private parties may affect our business.

We believe that our technology is safe. However, it is possible that we could discover safety issues with our technology or that some people may be concerned with RF-based charging in a manner that has occurred with some other wireless technologies as they were put into residential and commercial use, such as the safety concerns that were raised by some regarding the use of cellular telephones and other devices to transmit data wirelessly in close proximity to the human body. In addition, while we believe our technology is safe, users of our technology under development or other future products who suffer medical ailments may blame the use of products incorporating our technology, as occurred with a small number of users of cellular telephones. A discovery of safety issues relating to our technology could have a material adverse effect on our business and any legal action against us claiming our technology caused harm could be expensive, divert management and adversely affect us or cause our business to fail, whether or not such legal actions were ultimately successful.

Our industry is subject to intense competition and rapid technological change, which may result in technology that is superior to ours. If we do not keep pace with changes in the marketplace and the direction of technological innovation and customer demands, our technology and products may become less useful or obsolete and our operating results will suffer.

The consumer electronics industry in general, and the charging segments in particular, are subject to intense and increasing competition and rapidly evolving technologies. Because products incorporating our technology are expected to have long development cycles, we must anticipate changes in the marketplace and the direction of technological innovation and customer demands. To compete successfully, we will need to demonstrate the advantages of our products and technologies over established alternatives, and other emerging methods of power delivery. Traditional wall plug-in recharging remains an inexpensive alternative to our technology. Directly competing technologies such as inductive charging, magnetic resonance charging, conductive charging, ultrasound and other yet unidentified solutions may have greater consumer acceptance than the technology we have developed. Furthermore, some competitors may have greater resources than we have and may be better established in the market than we are. We cannot be certain which other companies may have already decided to or may in the future choose to enter our markets. For example, consumer electronics products companies may invest substantial resources in wireless power or other recharging technologies and may decide to enter our target markets. Successful

developments of competitors that result in new approaches for recharging could reduce the attractiveness of our products and technologies or render them obsolete.

Our future success will depend in large part on our ability to establish and maintain a competitive position in current and future technologies. Rapid technological development may render our technology or future products based on our technology obsolete. Many of our competitors have greater corporate, financial, operational, sales and marketing resources than we have, as well as more experience in research and development. We cannot assure you that our competitors will not develop or market technologies that are more effective or commercially attractive than our products or that would render our technologies and products obsolete. We may not have or the financial resources, technical expertise, marketing, distribution or support capabilities to compete successfully in the future. Our success will depend in large part on our ability to maintain a competitive position with our technologies.

Our competitive position also depends on our ability to:

- generate widespread awareness, acceptance and adoption by the consumer and enterprise markets of our technology under development and future products;
- design a product that may be sold at an acceptable price point;
- develop new or enhanced technologies or features that improve the convenience, efficiency, safety or perceived safety, and productivity of our technology under development and future products;
- properly identify customer needs and deliver new products or product enhancements to address those needs;
- limit the time required from proof of feasibility to routine production;
- limit the timing and cost of regulatory approvals;
- attract and retain qualified personnel;
- protect our inventions with patents or otherwise develop proprietary products and processes; and
- secure sufficient capital resources to expand both our continued research and development, and sales and marketing efforts.

If our technology does not compete well based on these or other factors, our business could be harmed.

It is difficult and costly to protect our intellectual property and our proprietary technologies, and we may not be able to ensure their protection.

Our success depends significantly on our ability to obtain, maintain and protect our proprietary rights to the technologies used in products incorporating our technologies. Patents and other proprietary rights provide uncertain protections, and we may be unable to protect our intellectual property. For example, we may be unsuccessful in defending our patents and other proprietary rights against third party challenges. If we do not have the resources to defend our intellectual property, the value of our intellectual property and our licensed technology will decline. In addition, some companies that integrate our technology into their products may acquire rights in the technology that limit our business or increase our costs. If we are not successful in protecting our intellectual property effectively, our financial results may be adversely affected and the price of our common stock could decline.

We depend upon a combination of patent, trade secrets, copyright and trademark laws to protect our intellectual property and technology.

We rely on a combination of patents, trade secrets, copyright and trademark laws, nondisclosure agreements and other contractual provisions and technical security measures to protect our intellectual property rights. These measures may not be adequate to safeguard our technology. If they do not protect our rights adequately, third parties could use our technology, and our ability to compete in the market would be reduced. Although we are attempting to obtain patent coverage for our technology where available and where we believe appropriate, there are aspects of the technology for which patent coverage may never be sought or received. We may not possess the resources to or may not choose to pursue patent protection outside the United States or any or every country other than the United States where we may eventually decide to sell our future products. Our ability to prevent others from making or selling duplicate or similar technologies will be impaired in those countries in which we would have no patent protection.

Although we have a number of patent applications on file in the United States, the patents may not issue, may issue only with limited coverage or may issue and be subsequently successfully challenged by others and held invalid or unenforceable.

Similarly, even if patents are issued based on our applications or future applications, any issued patents may not provide us with any competitive advantages. Competitors may be able to design around our patents or develop products that provide outcomes comparable or superior to ours. Our patents may be held invalid or unenforceable as a result of legal challenges or claims of prior art by third parties, and others may challenge the inventorship or ownership of our patents and pending patent applications. In addition, if we secure protection in countries outside the United States, the laws of some foreign countries may not protect our intellectual property rights to the same extent as do the laws of the United States. In the event a competitor infringes upon our patent or other intellectual property rights, enforcing those rights may be difficult and time consuming. Even if successful, litigation to enforce our intellectual property rights or to defend our patents against challenge could be expensive and time consuming and could divert our management's attention. We may not have sufficient resources to enforce our intellectual property rights or to defend our patents against a challenge.

Our strategy is to deploy our technology into the market by licensing patent and other proprietary rights to third parties and customers. Disputes with our licensees may arise regarding the scope and content of these licenses. Further, our ability to expand into additional fields with our technologies may be restricted by existing licenses or licenses we may grant to third parties in the future.

The policies we use to protect our trade secrets may not be effective in preventing misappropriation of our trade secrets by others. In addition, confidentiality agreements executed by our employees, consultants and advisors may not be enforceable or may not provide meaningful protection for our trade secrets or other proprietary information in the event of unauthorized use or disclosure. Litigating a trade secret claim is expensive and time consuming, and the outcome is unpredictable. Moreover, our competitors may independently develop equivalent knowledge methods and know-how. If we are unable to protect our intellectual property rights, we may be unable to prevent competitors from using our own inventions and intellectual property to compete against us, and our business may be harmed.

We may be subject to patent infringement or other intellectual property lawsuits that could be costly to defend.

Because our industry is characterized by competing intellectual property, we may become involved in litigation based on claims that we have violated the intellectual property rights of others. Determining whether a product infringes a patent involves complex legal and factual issues, and the outcome of patent litigation actions is often uncertain. No assurance can be given that third party patents containing claims covering our products, parts of our products, technology or methods do not exist, have not been filed, or could not be filed or issued. Because of the number of patents issued and patent applications filed in our technical areas or fields (including some pertaining specifically to wireless charging technologies), our competitors or other third parties may assert that our products and technology and the methods we employ in the use of our products and technology are covered by United States or foreign patents held by them. In addition, because patent applications can take many years to issue and because publication schedules for pending applications vary by jurisdiction, there may be applications now pending which may result in issued patents that our technology under development or other future products would infringe. Also, because the claims of published patent applications can change between publication and patent grant, there may be published patent applications that may ultimately issue with claims that we infringe. There could also be existing patents that one or more of our technologies, products or parts may infringe and of which we are unaware. As the number of competitors in the market for wire-free power and alternative recharging solutions increases, and as the number of patents issued in this area grows, the possibility of patent infringement claims against us increases. Some of our competitors may be able to sustain the costs of complex patent litigation more effectively than we can because they have substantially greater resources. In addition, any uncertainties resulting from the initiation and continuation of any litigation could have a material adverse effect on our ability to raise the funds necessary to continue our operations.

In the event that we become subject to a patent infringement or other intellectual property lawsuit and if the relevant patents or other intellectual property were upheld as valid and enforceable and we were found to infringe or violate the terms of a license to which we are a party, we could be prevented from selling any infringing products of ours unless we could obtain a license or were able to redesign the product to avoid infringement. If we were unable to obtain a license or successfully redesign, we might be prevented from selling our technology under development

or other future products. If there is a determination that we have infringed the intellectual property rights of a competitor or other person, we may be required to pay damages, pay a settlement, or pay ongoing royalties, or be enjoined. In these circumstances, we may be unable to sell our products or license our technology at competitive prices or at all, and our business and operating results could be harmed.

We could become subject to product liability claims, product recalls, and warranty claims that could be expensive, divert management's attention and harm our business.

Our business exposes us to potential liability risks that are inherent in the marketing and sale of products used by consumers. We may be held liable if our technology causes injury or death or is found otherwise unsuitable. While we believe our technology is safe, users could allege or possibly prove defects (some of which could be alleged or proved to cause harm to users or others) because we design our technology to perform complex functions involving RF energy, possibly in close proximity to users. A product liability claim, regardless of its merit or eventual outcome, could result in significant legal defense costs. The coverage limits of our insurance policies we may choose to purchase to cover related risks may not be adequate to cover future claims. If sales of products incorporating our technology increase or we suffer future product liability claims, we may be unable to maintain product liability insurance in the future at satisfactory rates or with adequate amounts. A product liability claim, any product recalls or excessive warranty claims, whether arising from defects in design or manufacture or otherwise, could negatively affect our sales or require a change in the design or manufacturing process, any of which could harm our reputation and business, harm our relationship with licensors of our products, result in a decline in revenue and harm our business.

In addition, if a product that we or a strategic partner design is defective, whether due to design or manufacturing defects, improper use of the product or other reasons, we or our strategic partner may be required to notify regulatory authorities and/or to recall the product. A required notification to a regulatory authority or recall could result in an investigation by regulatory authorities of products incorporating our technology, which could in turn result in required recalls, restrictions on the sale of such products or other penalties. The adverse publicity resulting from any of these actions could adversely affect the perception of our customers and potential customers. These investigations or recalls, especially if accompanied by unfavorable publicity, could result in our incurring substantial costs, losing revenues and damaging our reputation, each of which would harm our business.

We are subject to risks associated with our utilization of consultants.

To improve productivity and accelerate our development efforts while we build out our own engineering team, we may use experienced consultants to assist in selected development projects. We take steps to monitor and regulate the performance of these independent third parties. However, arrangements with third party service providers may make our operations vulnerable if these consultants fail to satisfy their obligations to us as a result of their performance, changes in their own operations, financial condition, or other matters outside of our control. Effective management of our consultants is important to our business and strategy. The failure of our consultants to perform as anticipated could result in substantial costs, divert management's attention from other strategic activities, or create other operational or financial problems for us. Terminating or transitioning arrangements with key consultants could result in additional costs and a risk of operational delays, potential errors and possible control issues as a result of the termination or during the transition.

If we are not able to secure advantageous license agreements for our technology, our business and results of operations will be adversely affected.

We pursue the licensing of our technology as a primary means of revenue generation. Creating a licensing business relationship often takes a substantial effort, as we expect to have to convince the counterparty of the efficacy of our technology, meet design and manufacturing requirements, satisfy marketing and product needs, and comply with selection, review and contracting requirements. There can be no assurance that we will be able to gain access to potential licensing partners, or that they will ultimately decide to integrate our technology with their products. We may not be able to secure license agreements with customers on advantageous terms, and the timing and volume of revenue earned from license agreements will be outside of our control. If the license agreements we enter into do not prove to be advantageous to us, our business and results of operations will be adversely affected.

Our business is subject to data security risks, including security breaches.

We, or our third-party vendors on our behalf, collect, process, store and transmit substantial amounts of information, including information about our customers. We take steps to protect the security and integrity of the information we collect, process, store or transmit, but there is no guarantee that inadvertent or unauthorized use or disclosure will not occur or that third parties will not gain unauthorized access to this information despite such efforts. Security breaches, computer malware, computer hacking attacks and other compromises of information security measures have become more prevalent in the business world and may occur on our systems or those of our vendors in the future. Large Internet companies and websites have from time to time disclosed sophisticated and targeted attacks on portions of their websites, and an increasing number have reported such attacks resulting in breaches of their information security. We and our third-party vendors are at risk of suffering from similar attacks and breaches. Although we take steps to maintain confidential and proprietary information on our information systems, these measures and technology may not adequately prevent security breaches and we rely on our third-party vendors to take appropriate measures to protect the security and integrity of the information on those information systems. Because techniques used to obtain unauthorized access to or to sabotage information systems change frequently and may not be known until launched against us, we may be unable to anticipate or prevent these attacks. In addition, a party who is able to illicitly obtain a customer's identification and password credentials may be able to access the customer's account and certain account data.

Any actual or suspected security breach or other compromise of our security measures or those of our third-party vendors, whether as a result of hacking efforts, denial-of-service attacks, viruses, malicious software, break-ins, phishing attacks, social engineering or otherwise, could harm our reputation and business, damage our brand and make it harder to retain existing customers or acquire new ones, require us to expend significant capital and other resources to address the breach, and result in a violation of applicable laws, regulations or other legal obligations. Our insurance policies may not be adequate to reimburse us for direct losses caused by any such security breach or indirect losses due to resulting customer attrition.

We rely on email and other messaging services to connect with our existing and potential customers. Our customers may be targeted by parties using fraudulent spoofing and phishing emails to misappropriate passwords, payment information or other personal information or to introduce viruses through Trojan horse programs or otherwise through our customers' computers, smartphones, tablets or other devices. Despite our efforts to mitigate the effectiveness of such malicious email campaigns through product improvements, spoofing and phishing may damage our brand and increase our costs. Any of these events or circumstances could materially adversely affect our business, financial condition and operating results.

We are highly dependent on key members of our executive management team. Our inability to retain these individuals could impede our business plan and growth strategies, which could have a negative impact on our business and the value of your investment.

Our ability to implement our business plan depends, to a critical extent, on the continued efforts and services of a very small number of key executives. If we lose the services of any of these persons, we could be required to expend significant time and money in the pursuit of replacements, which may result in a delay in the implementation of our business plan and plan of operations. If necessary, we can give no assurance that we could find satisfactory replacements for these individuals on terms that would not be unduly expensive or burdensome to us. We do not currently carry any key-person life insurance that would help us recoup our costs in the event of the death or disability of any of these executives.

Our success and growth depend on our ability to attract, integrate and retain high-level engineering talent.

Because of the highly specialized and complex nature of our business, our success depends on our ability to attract, hire, train, integrate and retain high-level engineering talent. Competition for such personnel is intense because we compete for talent against many large profitable companies and our inability to adequately staff our operations with highly qualified and well-trained engineers could render us less efficient and impede our ability to develop and deliver a commercial product. Such a competitive market could put upward pressure on labor costs for engineering talent. We may incur significant costs to attract and retain highly qualified talent, and we may lose new employees to our competitors or other technology companies before we realize the benefit of our investment in recruiting and training them. Volatility or lack of performance in our stock price may also affect our ability to attract and retain qualified personnel.

Risks Related to Ownership of Our Common Stock

You may lose all of your investment.

Investing in our common stock involves a high degree of risk. As an investor, you might lose all or part of your investment in our common stock, and you might never realize any return on your investment. You must be prepared to lose all of your investment.

Our stock price is likely to continue to be volatile.

The market price of the common stock has fluctuated significantly since our initial public offering in 2014. Over the past year, our common stock has experienced an intra-day trading high of \$21.00 per share and a low of \$4.41 per share. The price of our common stock is likely to continue to fluctuate significantly in response to many factors that are beyond our control, including:

- regulatory announcements;
- actual or anticipated variations in operating results;
- the limited number of holders of the common stock;
- changes in the economic performance and/or market valuations of other technology companies;
- our announcements of significant strategic partnerships, regulatory developments and other events;
- announcements by other companies in our industry;
- articles published or rumors circulated by third parties regarding our business, technology or development partners;
- additions or departures of key personnel; and
- sales or other transactions involving our capital stock.

We are no longer an “emerging growth company,” so we are no longer exempt from various reporting requirements as we were in the past.

In prior years we were classified as an “emerging growth company” and were exempt from various public company reporting requirements as a result. We no longer have that status and accordingly are will make these disclosures for the first time this year. For example, we will now be required to provide auditor attestation of our internal control over financial reporting, have greater disclosure obligations about executive compensation, and will no longer be exempt from the requirement to hold a nonbinding shareholder advisory vote on our executive compensation. It may be more difficult than we anticipate to meet such disclosure and other requirements for the first time.

If we are unable to maintain effective internal control over financial reporting, investors may lose confidence in the accuracy of our financial reports.

As a public company, we are required to maintain internal control over financial reporting and to report any material weaknesses in such internal controls. Although our management has determined that our internal control over financial reporting was effective as of March 31, 2019, we cannot assure you that we will not identify a material weakness in our internal control in the future.

If we have a material weakness in our internal controls, we may fail to detect errors in our financial accounting, which may require a financial restatement or otherwise harm our operating results, cause us to fail to meet our SEC reporting obligations or Nasdaq listing requirements, adversely affect our reputation, cause our stock price to decline or result in inaccurate financial reporting or material misstatements in our annual or interim financial statements. Further, if there are material weaknesses or failures in our ability to meet any of the requirements related to the maintenance and reporting of our internal controls, investors may lose confidence in the accuracy and completeness of our financial reports and that could cause the price of our common stock to decline. We could become subject to investigations by Nasdaq, the SEC or other regulatory authorities, which could require additional management attention and which could adversely affect our business.

In addition, our internal control over financial reporting will not prevent or detect all errors and fraud. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud will be detected.

We have not paid dividends in the past and have no immediate plans to pay dividends.

We plan to reinvest all of our earnings, to the extent we have earnings, in order to market our products and technology and to cover operating costs and to otherwise become and remain competitive. We do not plan to pay any cash dividends with respect to our securities in the foreseeable future. We cannot assure you that we would, at any time, generate sufficient surplus cash that would be available for distribution to the holders of our common stock as a dividend.

Concentration of ownership among our existing executive officers, directors and significant stockholders may prevent new investors from influencing significant corporate decisions.

All decisions with respect to the management of our company are made by our board of directors and our officers, who beneficially own approximately 7% of our common stock collectively. In addition, our greater than 5% stockholders such as Dialog Semiconductor plc, Emily and Malcolm Fairbairn, and DvineWave Holdings LLC beneficially owned approximately 10.1%, 5.9%, and 5.3%, respectively, of our common stock as of May 1, 2019. As a result, these stockholders will be able to exercise a significant level of control over all matters requiring stockholder approval, including the election of directors, amendment of our certificate of incorporation and approval of significant corporate transactions. This control could have the effect of delaying or preventing a change of control of our company or changes in management and will make the approval of certain transactions difficult or impossible without the support of these stockholders.

We expect to continue to incur significant costs as a result of being a public reporting company and our management will be required to devote substantial time to meet our compliance obligations.

As a public reporting company, we incur significant legal, accounting and other expenses. We are subject to reporting requirements of the Securities Exchange Act of 1934 and rules subsequently implemented by the Securities and Exchange Commission that require us to establish and maintain effective disclosure controls and financial controls, as well as some specific corporate governance practices. Our management and other personnel are expected to devote a substantial amount of time to compliance initiatives associated with our public reporting company status.

We may be subject to securities litigation, which is expensive and could divert management attention.

Our stock price has fluctuated in the past, most recently following our announcement of FCC approval of our Mid-Field transmitter technology, and it may be volatile in the future. In the past, companies that have experienced volatility in the market price of their securities have been subject to securities class action litigation, and we may be the target of litigation of this sort in the future. Securities litigation is costly and can divert management attention from other business concerns, which could seriously harm our business and the value of your investment in our company.

An active trading market for our common stock may not be maintained.

Our stock is currently traded on The Nasdaq Stock Market, but we can provide no assurance that we will be able to maintain an active trading market on this or any other exchange in the future. If an active market for our common stock is not maintained, it may be difficult for our stockholders to sell or purchase shares. An inactive market may also impair our ability to raise capital to continue to fund operations by selling shares and impair our ability to acquire other companies or technologies using our shares as consideration.

If securities or industry analysts do not publish research or reports about our business, or publish negative reports about our business, our stock price and trading volume could decline.

The trading market for our common stock will depend in part on the research and reports that securities or industry analysts publish about us or our business. We do not have any control over these analysts. There can be no assurance that analysts will continue to cover us or provide favorable coverage. If one or more of the analysts who cover us downgrade our stock or change their opinion of our stock, our stock price would likely decline. If one or

more of these analysts cease coverage of our company or fail to regularly publish reports on us, we could lose visibility in the financial markets, which could cause our stock price or trading volume to decline.

Our ability to use net operating loss carry forwards to reduce future tax payments may be limited if our taxable income does not reach sufficient levels.

As of December 31, 2018, we had a Federal net operating loss (“NOL”) carryforward of approximately \$130,590,000. Under the U.S. Tax Code, NOL can generally be carried forward to offset future taxable income for a period of 20 years. Our ability to use our NOL during this period will be dependent on our ability to generate taxable income, and the NOL could expire before we generate sufficient taxable income. As of December 31, 2018, based on our history of operating losses it is possible that a portion of our NOL is not fully realizable.

Our charter documents and Delaware law may inhibit a takeover that stockholders consider favorable.

Provisions of our certificate of incorporation and bylaws, and applicable Delaware law, may delay or discourage transactions involving an actual or potential change in control or change in our management, including transactions in which stockholders might otherwise receive a premium for their shares, or transactions that our stockholders might otherwise deem to be in their best interests. The provisions in our certificate of incorporation and bylaws:

- authorize our board of directors to issue preferred stock without stockholder approval and to designate the rights, preferences and privileges of each class; if issued, such preferred stock would increase the number of outstanding shares of our capital stock and could include terms that may deter an acquisition of us;
- limit who may call stockholder meetings;
- do not permit stockholders to act by written consent;
- do not provide for cumulative voting rights; and
- provide that all vacancies may be filled by the affirmative vote of a majority of directors then in office, even if less than a quorum.

In addition, Section 203 of the Delaware General Corporation Law may limit our ability to engage in any business combination with a person who beneficially owns 15% or more of our outstanding voting stock unless certain conditions are satisfied. This restriction lasts for a period of three years following the share acquisition. These provisions may have the effect of entrenching our management team and may deprive you of the opportunity to sell your shares to potential acquirers at a premium over prevailing prices. This potential inability to obtain a control premium could reduce the price of our common stock.

Item 2. Recent Sales of Unregistered Securities; Use of Proceeds from Registered Securities

Not applicable.

Item 3. Defaults Upon Senior Securities

Not applicable.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

Not applicable.

Item 6. Exhibits

The exhibits required to be filed as a part of this report are listed in the Exhibit Index.

EXHIBIT INDEX

Exhibit Number	Description
10.1	<u>Form of Securities Purchase Agreement among Energroup Corporation and certain investors (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed on February 27, 2019)</u>
10.2	<u>Form of Common Stock Purchase Warrant (filed herewith)</u>
10.3	<u>Non-Employee Director Compensation Policy, as amended April 6, 2018 (filed herewith)</u>
31.1	<u>Certification of Periodic Report by Chief Executive Officer pursuant to Rule 13a-14(a)/15d-14a (filed herewith)</u>
31.2	<u>Certification of Periodic Report by Chief Financial Officer pursuant to Rule 13a-14(a)/15d-14a (filed herewith)</u>
32.1	<u>Certification of Periodic Report by Chief Executive Officer and Chief Financial Officer pursuant to U.S.C. Section 1350 (filed herewith)</u>
101.INS	XBRL Instance Document (filed herewith)
101.SCH	XBRL Taxonomy Schema (filed herewith)
101.CAL	XBRL Taxonomy Extension Calculation Linkbase (filed herewith)
101.DEF	XBRL Taxonomy Extension Definition Linkbase (filed herewith)
101.LAB	XBRL Taxonomy Extension Label Linkbase (filed herewith)
101.PRE	XBRL Taxonomy Extension Presentation Linkbase (filed herewith)

* Indicates a management contract or any compensatory plan, contract or arrangement

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.

ENERGOUS CORPORATION
(Registrant)

Date: May 10, 2019

By: /s/ Stephen R. Rizzone

Name: Stephen R. Rizzone

Title: President, Chief Executive Officer and Director
(Principal Executive Officer)

Date: May 10, 2019

By: /s/ Brian Sereda

Name: Brian Sereda

Title: Senior Vice President and Chief Financial Officer
(Principal Financial and Accounting Officer)

AMENDMENT TO THE
ENERGOUS CORPORATION
PERFORMANCE SHARE UNIT PLAN

This Amendment (“*Amendment*”) to the Energoous Corporation Performance Share Unit Plan (“*Plan*”) is made and entered into as of November 7, 2018 (“*Effective Date*”) by Energoous Corporation, a Delaware corporation (“*Company*”).

RECITALS

WHEREAS, the Company believes it can better incentivize and motivate its workforce by providing a comprehensive and diverse set of vesting criteria for Awards under the Plan.

NOW, THEREFORE, the following changes to the Plan are hereby approved:

1. Section 2.25 of the Plan is hereby amended to read in its entirety as follows:

2.25 “Performance Metric” means any one or more of the following performance metrics, either individually, alternatively or in any combination, applied on a company-wide, subsidiary, division, business unit or line of business basis:

- cash flow or liquidity measures (including without limitation free cash flow and cash flow from operating, investing or financing activities or any combination thereof);
 - assets;
 - revenue (whether net or gross, related to any one or more products, services or customers);
 - costs or expenses;
 - margins (gross margin, operating margin or other), as improvement in margins;
 - return on assets, equity, investment, revenue, sales, capital, net capital employed or total shareholder return;
 - income (including operating income, pre-tax income, net income or any other measure of income) on an aggregate or per share basis;
 - earnings or loss (including measures of adjusted earning and loss such as EBITDA) and per share measure of earnings;
-

- indebtedness;
- credit rating;
- profit (gross or net) or sales (before or after taxes);
- ratios (including one or more of price to earnings, debt to assets, debt to net assets and ratios regarding liquidity, solvency, fiscal capacity, productivity or risk);
- economic value added;
- stock price or market capitalization;
- achievement of key corporate initiatives, projects or customer wins;
- regulatory goals or milestones including the advancement of governmental permitting and approval processes;
- research and development milestones, including contract-related milestones;
- product invention or innovation;
- goals related to development, design, fabrication, production or fulfillment;
- backlog, billings or bookings;
- employee retention, productivity and satisfaction metrics;
- any other metric that is capable of measurement as determined by the Committee.

2. Section 8.1 of the Plan is hereby amended to read in its entirety as follows:

8.1 Performance Measures and Terms and Conditions

Performance Share Units shall be eligible to become earned during an applicable performance period based upon the applicable Performance Metric chosen by the Board. At the time of grant, the Board may establish a period of time and any additional terms and conditions applicable to Performance Share Units. Each Award may use different Performance Metrics.

3. Governing Law. This Amendment will be governed by and construed in accordance with the laws of the State of Delaware, without giving effect to that body of laws pertaining to conflict of laws.

4. No Other Changes Except for the foregoing amendments set forth in Section 1 and 2 above, no other terms or provisions of the Plan have been modified as a result of this Amendment.

5. Effect of Amendment. The Plan, as amended hereby, shall continue in full force and effect in accordance with its terms.

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EXHIBIT A

COMMON STOCK PURCHASE WARRANT
ENERGIOUS CORPORATION

Warrant Shares: _____

Initial Exercise Date: March 1, 2019

THIS COMMON STOCK PURCHASE WARRANT (the "Warrant") certifies that, for value received, _____ or its assigns (the "Holder") is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time on or after the date hereof (the "Initial Exercise Date") and on or prior to 5:00 p.m. (New York City time) on March 1, 2024 (the "Termination Date") but not thereafter, to subscribe for and purchase from Energeous Corporation, a Delaware corporation (the "Company"), up to _____ shares (as subject to adjustment hereunder, the "Warrant Shares") of Common Stock. The purchase price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2(b).

Section 1. Definitions. Capitalized terms used and not otherwise defined herein shall have the meanings set forth in that certain Securities Purchase Agreement (the "Purchase Agreement"), dated February 27, 2019, among the Company and the purchasers signatory thereto.

Section 2. Exercise.

a) Exercise of Warrant. Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed facsimile copy or PDF copy submitted by e-mail (or e-mail attachment) of the Notice of Exercise in the form annexed hereto (the "Notice of Exercise"). Within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period (as defined in Section 2(d)(i) herein) following the date of exercise as aforesaid, the Holder shall deliver the aggregate Exercise Price for the shares specified in the applicable Notice of Exercise by wire transfer or cashier's check drawn on a United States bank unless the cashless exercise procedure specified in Section 2(c) below is specified in the applicable Notice of Exercise. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise be required. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within three (3) Trading Days of the date on which the final Notice of Exercise is delivered to the Company. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares purchasable hereunder in an amount equal to the applicable number of Warrant Shares purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise within one (1) Business Day of receipt of such notice. **The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.**

b) Exercise Price. The exercise price per share of Common Stock under this Warrant shall be \$10.00, subject to adjustment hereunder (the "Exercise Price").

c) Cashless Exercise. If at the time of exercise hereof there is no effective registration statement registering, or the prospectus contained therein is not available for the issuance of the Warrant Shares to the Holder, then this Warrant may also be exercised, in whole or in part, at such time by means of a "cashless exercise" in which the Holder shall be entitled to receive a number of Warrant Shares equal to the quotient obtained by dividing $[(A-B) (X)]$ by (A), where:

(A) = as applicable: (i) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise if such Notice of Exercise is (1) both executed and delivered pursuant to Section 2(a) hereof on a day that is not a Trading Day or (2) both executed and delivered pursuant to Section 2(a) hereof on a Trading Day prior to the opening of "regular trading hours" (as defined in Rule 600(b)(64) of Regulation NMS promulgated under the federal securities laws) on such Trading Day, (ii) at the option of the Holder, either (y) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise or (z) the Bid Price of the Common Stock on the principal Trading Market as reported by Bloomberg L.P. as of the time of the Holder's execution of the applicable Notice of Exercise if such Notice of Exercise is executed during "regular trading hours" on a Trading Day and is delivered within two (2) hours thereafter (including until two (2) hours after the close of "regular trading hours" on a Trading Day) pursuant to Section 2(a) hereof or (iii) the VWAP on the date of the applicable Notice of Exercise if the date of such Notice of Exercise is a Trading Day and such Notice of Exercise is both executed and delivered pursuant to Section 2(a) hereof after the close of "regular trading hours" on such Trading Day;

(B) = the Exercise Price of this Warrant, as adjusted hereunder; and

(X) = the number of Warrant Shares that would be issuable upon exercise of this Warrant in accordance with the terms of this Warrant if such exercise were by means of a cash exercise rather than a cashless exercise.

If Warrant Shares are issued in such a cashless exercise, the parties acknowledge and agree that in accordance with Section 3(a)(9) of the Securities Act, the Warrant Shares shall take on the registered characteristics of the Warrants being exercised. The Company agrees not to take any position contrary to this Section 2(c).

"Bid Price" means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the bid price of the Common Stock for the time in question (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02p.m. (New York City time)), (b) if OTCQB or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB or OTCQX and if prices for the Common Stock are then reported in the "Pink Sheets" published by OTC Markets Group, Inc. (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Purchasers of a majority in interest of the

Securities then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

"VWAP" means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02p.m. (New York City time)), (b) if OTCQB or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB or OTCQX and if prices for the Common Stock are then reported in the "Pink Sheets" published by OTC Markets Group, Inc. (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Purchasers of a majority in interest of the Securities then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

Notwithstanding anything herein to the contrary, on the Termination Date, this Warrant shall be automatically exercised via cashless exercise pursuant to this Section 2(c).

d) Mechanics of Exercise.

i. Delivery of Warrant Shares Upon Exercise. The Company shall cause the Warrant Shares purchased hereunder to be transmitted by the Transfer Agent to the Holder by crediting the account of the Holder's or its designee's balance account with The Depository Trust Company through its Deposit or Withdrawal at Custodian system ("DWAC") if the Company is then a participant in such system and either (A) there is an effective registration statement permitting the issuance of the Warrant Shares to or resale of the Warrant Shares by Holder or (B) this Warrant is being exercised via cashless exercise, and otherwise by physical delivery of a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of Warrant Shares to which the Holder is entitled pursuant to such exercise to the address specified by the Holder in the Notice of Exercise by the date that is the earliest of (i) two (2) Trading Days after the delivery to the Company of the Notice of Exercise, (ii) one (1) Trading Day after delivery of the aggregate Exercise Price to the Company and (iii) the number of Trading Days comprising the Standard Settlement Period after the delivery to the Company of the Notice of Exercise (such date, the "Warrant Share Delivery Date"). Upon delivery of the Notice of Exercise, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date of delivery of the Warrant Shares, provided that payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period following delivery of the Notice of Exercise. If the Company fails for any reason to deliver to the Holder the Warrant Shares subject to a Notice of Exercise by the Warrant Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1,000 of Warrant Shares subject to such exercise (based on the VWAP of the Common Stock on the date of the applicable Notice of Exercise), \$10 per Trading Day (increasing to \$20 per Trading Day on the fifth Trading Day after such liquidated damages begin to accrue) for each Trading Day after such Warrant Share Delivery Date until such Warrant Shares are delivered or Holder rescinds such exercise. The Company agrees to maintain

a transfer agent that is a participant in the FAST program so long as this Warrant remains outstanding and exercisable. As used herein, "Standard Settlement Period" means the standard settlement period, expressed in a number of Trading Days, on the Company's primary Trading Market with respect to the Common Stock as in effect on the date of delivery of the Notice of Exercise.

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

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

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

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

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

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

e) Holder's Exercise Limitations. The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, a) if such issuance would cause the Company to have issued a number of shares of Common Stock or Common Stock Equivalents under the Purchase Agreement, greater than 19.9% of the Company's outstanding stock or outstanding voting power as of the date of the Purchase Agreement (the "Offering Size Limitation") or b) if the Holder (together with the Holder's Affiliates, and any other Persons acting as a group together with the Holder or any of the Holder's Affiliates (such Persons, "Attribution Parties")), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 2(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(e) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be

determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2(e), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within one Trading Day confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by the Holder or its Affiliates or Attribution Parties since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder, upon notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 2(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 2(e) shall continue to apply. Any increase in the Beneficial Ownership Limitation will not be effective until the 61st day after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2(e) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant.

Section 3. Certain Adjustments. For the avoidance of doubt, the Holder shall not be eligible for any adjustments under this Section 3 if such adjustments would result in the issuance of Common Stock or Common Stock Equivalents that would violate the Offering Size Limitation.

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

b) [Reserved]

c) Subsequent Rights Offerings. In addition to any adjustments pursuant to Section 3(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "Purchase Rights"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, that, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

d) Pro Rata Distributions. During such time as this Warrant is outstanding, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a "Distribution"), at any time after the issuance of this Warrant, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date of which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution (provided, however, that, to the extent that the Holder's right to participate in any such Distribution would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to such extent (or in the beneficial ownership of any shares of Common Stock as a result of such Distribution to such extent) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

e) Fundamental Transaction. If, at any time while this Warrant is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, or (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement

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

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

g) Notice to Holder.

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

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

Section 4. Transfer of Warrant.

a) Transferability. This Warrant and all rights hereunder (including, without limitation, any registration rights) are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this

Warrant not so assigned, and this Warrant shall promptly be cancelled. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company unless the Holder has assigned this Warrant in full, in which case, the Holder shall surrender this Warrant to the Company within three (3) Trading Days of the date on which the Holder delivers an assignment form to the Company assigning this Warrant in full. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

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

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

Section 5. Miscellaneous.

a) No Rights as Stockholder Until Exercise. This Warrant does not entitle the Holder to any voting rights, dividends or other rights as a stockholder of the Company prior to the exercise hereof as set forth in Section 2(d)(i), except as expressly set forth in Section 3.

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

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

d) Authorized Shares.

The Company covenants that, during the period the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of issuing the necessary Warrant Shares upon the exercise

of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue).

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

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

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

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

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

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

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

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

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

l) Amendment. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company and the Holder.

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

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

(Signature Page Follows)

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

ENERGOUS CORPORATION

By: _____

Name:

Title:

NOTICE OF EXERCISE

TO: ENERGOUS CORPORATION

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

(2) Payment shall take the form of (check applicable box):

in lawful money of the United States; or

if permitted the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in subsection 2(c), to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in subsection 2(c).

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

The Warrant Shares shall be delivered to the following DWAC Account Number:

[SIGNATURE OF HOLDER]

Name of Investing Entity: _____

Signature of Authorized Signatory of Investing Entity: _____

Name of Authorized Signatory: _____

Title of Authorized Signatory: _____

Date: _____

ASSIGNMENT FORM

(To assign the foregoing Warrant, execute this form and supply required information. Do not use this form to purchase shares.)

FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby assigned to

Name: _____
(Please Print)

Address: _____
(Please Print)

Phone Number: _____

Email Address: _____

Dated: _____

Holder's Signature: _____

Holder's Address: _____

Energous Corporation
Non-Employee Director Compensation Policy

Members of the Board of Directors (the “Board”) of Energous Corporation (the “Company”) who are not employees of the Company or any subsidiary of the Company (“Directors”) shall be paid the following amounts in consideration for their service on the Board.

Initial Compensation

Upon his or her initial election to the Board (the “Appointment Date”), each Director shall receive an initial restricted stock unit (“RSU”) representing a number of shares equal to \$300,000 divided by the Fair Market Value of the Common Stock on the Appointment Date. The initial RSU shall vest in equal installments on the first three anniversaries of the Appointment Date.

Annual Compensation

Cash Compensation

Each Director shall be paid an annual cash retainer of \$50,000 for serviced as a member of the Board, and the following annual amounts for the listed categories of service on the Board. All cash compensation shall be prorated for partial years and paid quarterly in arrears.

Chairman of the Board	\$50,000
Lead Independent Director	\$25,000
Audit Committee Chair	\$20,000
Audit Committee Member	\$10,000
Compensation Committee Chair	\$15,000
Compensation Committee Member	\$5,000
Corporate Governance and Nominating Committee Chair	\$10,000
Corporate Governance and Nominating Committee Member	\$5,000

Equity Compensation

On the first trading day of January 2018, each Director then serving will be awarded a RSU representing a number of shares of Common Stock equal to \$300,000 divided by the Fair

EXHIBIT 10.3

Market Value of the Common Stock on the grant date (the "2018 Grant"). Each 2018 Grant shall vest annually in equal installments on the first three anniversaries of its grant date.

On the first trading day of January 2019 and each subsequent year, each Director then serving will be awarded a RSU representing a number of shares of Common Stock equal to \$100,000 divided by the Fair Market Value of the Common Stock on the grant date (each, a "Refresh RSU"). Each Refresh RSU shall vest in full on the third anniversary of its grant date.

On the first trading day of 2018 and each subsequent year, the Chairman of the Board, if independent, will be awarded a RSU representing 20,000 shares of Common Stock (each, a "Chairman RSU"). A newly-appointed Chairman of the Board, if independent, will receive a Chairman RSU pro-rated for the number of days remaining in the year. On the first trading day of 2019 and each subsequent year, the Chairman Emeritus, if any and if independent, shall be awarded a RSU for 5,000 shares of Common Stock (each, a "Chairman Emeritus RSU"). Each Chairman RSU and each Chairman Emeritus RSU shall vest in full on the first anniversary of its grant date.

"Fair Market Value" of the Common Stock means, respecting any RSU, the average of the closing trading prices of the Common Stock on the principal stock exchange for such Common Stock during the 30 consecutive trading days immediately preceding the date the RSU is granted.

Equity Award Terms

Capitalized terms used herein and not otherwise defined shall have the meanings given to them in the Company's 2014 Non-Employee Equity Compensation Plan (the "Plan"). All RSUs granted under this Policy shall be made under and pursuant to the Plan.

If a Director dies or there is a Change in Control prior to the vesting in full of any RSU granted under this Policy, then any unvested portion of that RSU shall immediately become vested in full. If a Director ceases to serve on the Board for any reason other than death, then the vesting of all RSUs shall cease, and any unvested portion of the initial RSU shall be forfeited, as of the date of such termination of service. The Board, in its discretion, may elect to accelerate the vesting of a Director's equity awards upon retirement of the Director.

Expense Reimbursement

The Company shall reimburse Directors for all out-of-pocket expenses they incur in attending meetings of the Board or its Committees.

Employee Directors

Any Company employee who serves as a member of the Board or the board of directors of a subsidiary of the Company shall receive no additional compensation for such service.

Section 409A

This Policy is intended to comply with Internal Revenue Code Section 409A to the extent subject thereto, and, accordingly, to the maximum extent permitted, the Policy shall be interpreted and administered to be in compliance therewith. Any payments described in

EXHIBIT 10.3

this Policy that are due within the "short-term deferral period" as defined in Internal Revenue Code Section 409A shall not be treated as deferred compensation unless applicable laws require otherwise.

As amended April 6, 2018

**CERTIFICATION OF THE PRINCIPAL EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Stephen R. Rizzone, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Energoous Corporation;
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. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and 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: May 10, 2019

/s/ Stephen R. Rizzone

Name: Stephen R. Rizzone

Title: President, Chief Executive Officer and Director

**CERTIFICATION OF THE PRINCIPAL EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Brian Sereda, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Energeous Corporation;
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. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and 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: May 10, 2019

/s/ Brian Sereda

Name: Brian Sereda

Title: Senior Vice President and Chief Financial Officer

**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 the Quarterly Report of Energos Corporation, (the "Company") on Form 10-Q for the period ended March 31, 2019 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), we, Stephen R. Rizzone, President and Chief Executive Officer of the Company, and Brian Sereda, Senior Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 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 operations of the Company.

A signed original of this written statement required by Section 906 has been provided to Energos Corporation and will be retained by Energos Corporation and furnished to the Securities and Exchange Commission or its staff upon request.

/s/ Stephen R. Rizzone

Name: Stephen R. Rizzone
Title: President, Chief Executive Officer and Director
Date: May 10, 2019

/s/ Brian Sereda

Name: Brian Sereda
Title: Senior Vice President and Chief Financial Officer
Date: May 10, 2019