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

# **FORM 10-K**

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

For the fiscal year ended: **December 31, 2015** 

Commission file number: <u>000-33067</u>

# MIDWEST ENERGY EMISSIONS CORP.

(Exact name of registrant as specified in its charter)

Delawar	e	87-039	8271
(State or other just		(I.R.S. En	
of incorporation or o	rganization)	Identificati	ion No.)
	670 D Enterpris	e Dr., Lewis Center, Ohio 43035	
		cipal executive offices) (Zip Code)	
Registrar	nt's telephone nui	mber, including area code: (614) 505-6	<u>6115</u>
Securit	ies registered pur	rsuant to Section 12(b) of the Act: Nor	ne.
Securities registered	pursuant to Secti	ion 12(g) of the Act: Common Stock,	\$.001 par value
Indicate by check mark if the regis Yes □ No ⊠	trant is a well-k	nown seasoned issuer, as defined in	Rule 405 of the Securities Act.
Indicate by check mark if the regists Yes □ No ☒	rant is not requir	red to file reports pursuant to Section	13 or Section 15(d) of the Act.
Securities Exchange Act of 1934 d	luring the preced	as filed all reports required to be filed ding 12 months (or for such shorter t to such filing requirements for the pa	period that the registrant was
every Interactive Data File required	to be submitted a	submitted electronically and posted or and posted pursuant to Rule 405 of Re shorter period that the registrant was r	egulation S-T (§ 232.405 of this
is not contained herein, and will not	be contained, to	ers pursuant to Item 405 of Regulation the best of registrant's knowledge, in s Form 10-K or any amendment to this	definitive proxy or information
	e definition of	arge accelerated filer, an accelerated fi "large accelerated filer", "accelerated k one):	
Large accelerated filer Non-accelerated filer		Accelerated filer Smaller reporting company	
Indicate by check mark whether the No $\boxtimes$	registrant is a sh	ell company (as defined by Rule 12b-	2 of the Exchange Act). Yes □
	-	oting common equity held by non-affil	

The number of shares outstanding of the Common Stock (\$.001 par value) of the Registrant as of the close of business on March 30, 2016 was 47,358,618.

\$8,926,000.

# DOCUMENTS INCORPORATED BY REFERENCE

Portions of	of the	proxy	statement	for	the	Annual	Meeting	of	Stockholders	scheduled	to	be	held	on	June	7,	2016	are
incorporat	ted by	referen	ce into Par	t III	of th	nis repoi	rt.											

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## TABLE OF DEFINED TERMS

TERM	DEFINITION
BAC	Brominated Powdered Activated Carbon
EERC	Energy and Environmental Research Center
EGU	Electric Generating Unit
EPA	The U.S. Environmental Protection Agency
ESP	Electrostatic Precipitator
Hg	Mercury
IGCC	Integrated Gasification Combined Cycle
MATS	Mercury and Air Toxics Standards
MEEC	Midwest Energy Emissions Corp.
MW	Megawatt
$NO_X$	Oxides of Nitrogen
OTCQB	Over The Counter Venture Marketplace
PAC	Powdered Activated Carbon
SCR	Selective Catalytic Reduction
SEC	U.S. Securities and Exchange Commission
$SO_X$	Oxides of Sulfur
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#### PART I

#### **Forward-Looking Statements**

This Annual Report on Form 10-K contains "forward-looking statements," as defined in Section 21E of the Securities Exchange Act of 1934, as amended, that are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and reflect our current expectations regarding our future growth, results of operations, cash flows, performance and business prospects, and opportunities, as well as assumptions made by, and information currently available to, our management. Forward-looking statements are generally identified by using words such as "anticipate," "believe," "plan," "expect," "intend," "will," and similar expressions, but these words are not the exclusive means of identifying forward-looking statements. Forward-looking statements in this report are subject to risks and uncertainties that could cause actual events or results to differ materially from those expressed in or implied by the statements. These statements are based on information currently available to us and are subject to various risks, uncertainties, and other factors, including, but not limited to, those discussed herein under the caption "Risk Factors". In addition, matters that may cause actual results to differ materially from those in the forward-looking statements include, among other factors, the gain or loss of a major customer, change in environmental regulations, disruption in supply of materials, a significant change in general economic conditions in any of the regions where our customer utilities might experience significant changes in electric demand, a significant disruption in the supply of coal to our customer units, the loss of key management personnel, failure to obtain adequate working capital to execute the business plan and any major litigation regarding the Company. Except as expressly required by the federal securities laws, we undertake no obligation to update such factors or to publicly announce the results of any of the forward-looking statements contained herein to reflect future events, developments, or changed circumstances or for any other reason. Investors are cautioned that all forward-looking statements involve risks and uncertainties, including those detailed in MEEC's filings and with the Securities and Exchange Commission. See "Risk Factors" in Item 1A.

#### ITEM I – BUSINESS

As used in this Annual Report on Form 10-K, the terms "we", "us", "our", "the Company", "MEEC", and "Midwest Energy Emissions Corp." refer to Midwest Energy Emissions Corp. and our wholly-owned subsidiaries.

#### Background

Midwest Energy Emissions Corp., a Delaware corporation, is an environmental services company specializing in mercury emission control technologies, primarily to utility and industrial coal-fired units. Our business plan is to deliver cost-effective mercury capture technologies to coal-fired power plants in the United States, Canada, Europe and Asia. We believe that our patented, proprietary technology allows customers to meet the highly restrictive standards the U.S. Environmental Protection Agency (EPA) issued on December 21, 2011 for mercury emissions in an effective and economical manner with the least disruption to the current equipment and on-going operations.

MEEC was incorporated under the laws of the State of Utah on July 19, 1983 under the name of Digicorp. In 2006, MEEC entered into a merger agreement with Digicorp, Inc., a Delaware corporation, for the purpose of effecting a change of the corporation's domicile and in February 2007 the Company changed its domicile from Utah to Delaware. In October 2008, Digicorp changed its name to China Youth Media, Inc.

In December 2008, Midwest Energy Emissions Corp. (a corporation in the development phase) was incorporated in the state of North Dakota ("Midwest") under the name RLP Energy, Inc. and subsequently changed its name in January 2011 to Midwest Energy Emissions Corp. Midwest was engaged in the business of developing and commercializing state-of-the-art control technologies relating to the capture and control of mercury emissions from coal-fired boilers in the United States and Canada.

On June 21, 2011, the Company entered into an Agreement and Plan of Merger (the "Merger Agreement") with Midwest pursuant to which at closing China Youth Media Merger Sub, Inc., the Company's wholly-owned subsidiary formed for the purpose of the merger (the "Merger Sub"), merged into Midwest, the result of which Midwest would become the Company's wholly-owned subsidiary (the "Merger"). The Merger closed effective on June 21, 2011 (the "Closing"). As a result of the Closing and the Merger, the Merger Sub merged with and into Midwest and with Midwest surviving as a wholly-owned subsidiary of China Youth Media, Inc. Effective at the time of the Closing, Midwest changed its name to MES, Inc. For accounting purposes, the Merger was treated as a reverse merger and a recapitalization of the Company.

Pursuant to a Certificate of Amendment to our Certificate of Incorporation filed with the State of Delaware and effective as of October 7, 2011, China Youth Media, Inc. (i) changed its corporate name from "China Youth Media, Inc." to "Midwest Energy Emissions Corp.", (ii) effected a reverse stock split of all the outstanding shares of our common stock at an exchange ratio of one for one hundred ten (1:110) (the "Reverse Stock Split") and (iii) changed the number of authorized shares of common stock, par value \$.001 per share, from 500,000,000 to 100,000,000. Pursuant to an additional Certificate of Amendment to our Certificate of Incorporation filed with the State of Delaware and effective as of November 18, 2014, the number of authorized shares of common stock was increased to 150,000,000.

As a result of the Merger, all of the outstanding shares of common stock of Midwest were exchanged for 10,000 shares of newly created Series B Convertible Preferred Stock (the "Merger Shares") of China Youth Media, Inc. The former shareholders of Midwest, upon conversion of all the Merger Shares, which occurred automatically on the filing of an October 2011 amendment to China Youth Media, Inc.'s certificate of incorporation to increase the number of authorized shares (see below) then owned approximately 90% of the Company's issued and outstanding common stock which were deemed issued and outstanding as of the closing of the Merger and conversion.

As a result of the Merger, our business is now focused on the delivery of mercury capture technologies to power plants in North America, Europe and Asia. Our prior businesses - focusing on youth marketing and media in China by providing advertisers and corporations with direct and centralized access to China's massive but difficult to reach student population, including the business of aggregation and distribution of international content and advertising for Internet or online consumption in China - have been terminated.

In November 2011, MEEC moved its corporate headquarters to Worthington, Ohio and on March 1, 2015 moved its corporate headquarters to 670 D Enterprise Drive, Lewis Center, Ohio 43035. We currently have 12 fulltime employees. Our employees are not represented by labor unions. We believe that relations with our employees are good.

#### **Regulations and Markets**

The markets for mercury removal from plant emissions are largely driven by regulations (state, provincial and federal). Changes in regulations have profound effects on these markets and the companies that compete in these markets. This is especially true for smaller companies such as MEEC.

On December 21, 2011 the EPA issued its Mercury and Air Toxics Standards ("MATS") for power plants in the U.S. The new MATS rule is intended to reduce air emissions of heavy metals, including mercury (Hg), from all major U.S. power plants burning coal or oil, which are the leading source of non-natural mercury emissions in the U.S. Existing power plants were granted three years (plus a potential one year extension in cases of hardship, ruled on by State EPA's where the plant is domiciled) from April 16, 2012, to comply with the new emission limits.

The new MATS rule applies to Electric Generating Units ("EGUs") that are larger than 25 megawatts ("MW") that burn coal or oil for the purpose of generating electricity for sale and distribution through the national electric grid to the public. They include investor-owned units, as well as units owned by the Federal government, municipalities, and cooperatives that provide electricity for commercial, industrial, and residential uses. At the time of MATS being promulgated, the EPA estimated that there were approximately 1,400 units affected by this new rule, approximately 1,100 existing coal-fired units and 300 oil-fired units at about 600 power stations. Since this time, we believe that of the 1100 EGUs, as many as 300 have been shuttered, or will soon be shuttered, as a result of this regulation, and due to competitive disadvantage to newer or gas-fired EGUs. We believe the remaining 800-850 EGU's will remain competitive in the power market for the long-term foreseeable future, and make up the large mercury-emissions control market into which we sell.

The final MATS rule identifies two subcategories of coal-fired EGUs, four subcategories of oil-fired EGUs and a subcategory for units that combust gasified coal or solid oil (integrated gasification combine cycle [IGCC] units) based on the design, utilization, and/or location of the various types of boilers at different power stations. The rule includes emission standards and/or other requirements for each subcategory. The rule sets nationwide emission limits and is estimated to reduce mercury emissions in coal-fired plants by about 90%.

Overall, the EPA estimated the total national annual cost of the MATS rule would be \$9.6 billion.

These on-going annual operating costs increases include all functions of the MATS regulation, and not just mercury emissions reductions. It is also important to note that a number of states currently have regulations to limit mercury emissions, and these regulations remain in place until or unless superseded by MATS in 2015. Finally, we estimate that over half of the utility industry EGU's applied for and received the one-year extension for compliance. The deadline for applications for this extension has since passed as of December 17, 2014.

With the adoption of the MATS rule, utilities have and will explore and have conducted and will conduct numerous demonstrations of various technologies to determine which will work best to achieve the required reductions to bring each individual unit under the maximum allowed emissions rate. There are several choices of pollution control technologies available to reduce mercury emissions, but they do not all work consistently or cost-effectively for every plant design or for all of the various types of coal. The most common technology employed to reduce mercury emissions is the injection of powdered activated carbon ("PAC") or brominated PAC ("BAC") into the flue-gas of an EGU after the boiler itself but in front of the Electro-Static Precipitators ("ESP"). Such injections have proven effective with many coals, especially at reduction levels of 70% or less. At required mercury reduction levels above 80%, these injection systems require substantial injection rates which often have severe operational issues including over-loading the ESP and rendering the fly ash unfit for sale to concrete companies, and at times even causing combustion concerns with the fly ash itself.

Mercury is also removed as a co-benefit by special pollution control equipment installed to remove oxides of sulfur (" $SO_X$ ") and nitrogen (" $NO_X$ "). To achieve very high levels of  $SO_X$  reduction, large, complex and expensive (capital costs in the hundreds of millions of dollars for a medium-sized EGU) systems called Scrubbers can be installed in the plant exhaust system, typically just before the flue-gas goes up the stack for release. As a co-benefit to their primary mission, Scrubbers have been shown to remove significant quantities of oxidized mercury.

Mercury is typically found in two basic forms in coal: elemental and oxidized. The amount of each form varies in any given seam of coal and is affected by the other natural elements (such as chlorine) which might also be present in the coal. We believe about 40% of the mercury in the post-combustion flue-gas exists in the oxidized state. Mercury is found in only tiny trace amounts in coal and its presence is difficult to detect. It is in the burning of millions of tons of coal that these trace amounts become problematic, and why MATS was promulgated.

The other major pollution control system which contributes significantly to the co-benefits of mercury removal is a Selective Catalytic Reduction ("SCR") system which can be installed to achieve high levels of removal of  $NO_X$ . SCRs are also very large and expensive systems (costing hundreds of millions of dollars in capital costs to install on a medium-size EGU) that are typically installed just after the flue-gas exits from the unit boiler. As a co-benefit, SCRs have been shown to oxidize a considerable percentage of the elemental mercury in many types of coal. If the EGU then has a combination of an SCR and a Scrubber, we estimate that the EGU might achieve an overall reduction of 80-85% of the mercury in many types of coal. The exact level of mercury emission reductions depends on the designs of these systems and the types of coal being burned.

It is thus anticipated that the large majority of the over 800 coal-fired EGUs in the U.S. will employ some sort of sorbent injection system to achieve the very low mercury emission levels required by the MATS rule. Either the sorbent injection system will be the primary removal method or such a system will likely be employed as a supplemental system to SCR/Scrubber combinations to achieve the new emission limits.

#### **MEEC's Technology**

Our mercury removal technology and systems have been shown in long-term, full-scale trials on operating units to achieve mercury removal levels above the new MATS requirements and to do so with lower cost and plant systems impacts than typical PAC or BAC sorbent injection systems. Our technology was originally developed by the University of North Dakota's Energy and Environmental Research Center ("EERC"). It was tested and refined on numerous operating coal-fired EGUs, with the founder of MES, Inc. participating with the EERC on these tests since 2008. The EERC Foundation obtained patents on this technology. MEEC has an "Exclusive Patent and Know-How License Agreement Including Transfer of Ownerships" for the exclusive world-wide rights to the commercial application of these related patents. In our agreement with the EERC Foundation, we pay an annual license maintenance fee plus royalties on operational systems and have the right to purchase the commercial application patent rights for a payment specified in the agreement. In 2013 and 2014, EERC and MEEC negotiated significant amendments to their agreement which strengthened the existing patent rights of MEEC, eliminated certain contract provisions and compliance issues and restructured license maintenance and royalty fee schedules and issued an equity interest in MEEC to EERC.

In 2010, we were awarded our first commercial contract to design, build and install our solution on two large (670MW each) coal units in the western part of the U.S. This was a multi-million dollar, three year renewable contract, which was awarded as a result of a competitive demonstration process. We invested more than \$1.4 million in the capital equipment for this project. Our systems out-performed the contract guarantees in all operational areas during startup and testing and went into commercial operation at the start of 2012. The system is used for mercury control whenever the plant is in operation.

In 2014, we contracted for units with four US utilities, bringing our total of EGUs under contract for MATS to 15 as of year-end 2015. Four of the EGUs that we have under contract were compliant units in 2015. Additional contract awards have been won in 2016, and we expect to make further additions to the number of customer EGUs that use our technologies to achieve compliance with MATS in 2016.

### **Intellectual Property**

MEEC has the rights to 30 domestic and foreign patents, pending patent applications and provisional patent applications under an agreement with the EERC Foundation. We believe that our patent position is strong in the US, Canada, China and Europe and sublicensing and enforcing these patents will be a key part of our business strategy going forward.

#### **Business Opportunities**

Our success depends, in part, on the success of demonstrations performed with utility customers and the resulting contract awards to meet the MATS requirements in the long-term period and our operational performance with EGUs under contract. With over 800 coal-fired EGUs in the U.S. affected by MATS, MEEC has a near-term business goal to achieve at least 5-10% of this available market.

In the U.S., we have won contracts on 19 EGU's to date, and expect that we will conduct numerous demonstrations on prospective customer units in the coming years. Our technology has been running on four boilers in the western U.S. where we are fully operational under MATS compliance mercury capture rates of 90%. We expect that our value proposition will be fully demonstrated. It is important for the utility industry to see MEEC fully demonstrating that its patented approach for mercury control at MATS levels of mercury reduction. We feel that further contract wins in 2016 and beyond will come because of the success that utilities will have in complying with MATS with us, versus our competitors offerings, all of which will be evidenced beginning this year when MATS compliance begins.

Another major opportunity for us is in Canada, where there is a Country-wide mercury reduction agreement among all the provinces that required a 60% reduction in 2012, and which will likely require an 80% reduction beginning in 2018, while individual provinces may move faster to stricter emissions control. We believe we have the most effective technology for the EGUs in Canada and a strong patent position there.

In China, there exists no specific mandate for mercury capture that demands services such as ours. We are sanguine on the prospects for mercury emissions regulations in China in the coming years, and because we have very broad patent rights in China, this has the potential to become a large business opportunity for us in future years. We estimate that the China market could be many times the size of the U.S. market, and with the Minimata Convention of 2013, we are hopeful that all countries will follow the U.S. in regulating mercury emissions.

In order to achieve significant near and long-term sales success and control overhead, MEEC employs a model of using Manufacturer Sales Representatives ("Reps") under the leadership of its experienced Vice President of Sales, and a Regional Manager of Sales. These Reps cover the entire country and are highly incentivized on a commission-only basis to introduce our technology into their customer EGUs. This approach has been very successfully employed by other companies operating in the electric utility industry market.

#### **Raw Materials**

We buy all the materials needed for our systems and do not manufacture our products or systems. Material components of our proprietary Sorbent Enhancing Additive ("SEA TM") Technology are readily available from numerous sources in the market. Our current principal suppliers include companies, some of whom are our major competitors in the mercury control market. When we use PAC as a component of our sorbent material, we buy it in the market from large activated carbon manufacturers. We believe that we have excellent relationships with our suppliers. If any of our suppliers should become unavailable to us for any reason, we believe that there are a number of potential replacements, although we might incur some delay in identifying such replacements.

#### Competition

Our major competitors in the U.S. and Canada include companies such as Cabot Corporation, Calgon Carbon Corporation, Albemarle Corporation, Carbonxt, Inc., Nalco Company, Novinda Corporation, ADS-ES, Inc. and ADA Carbon Solutions LLC. These companies employ large sales staff and are well established in the market. However, we believe our technology has consistently performed better in mercury removal in operational tests than PAC or BAC injections alone. We believe our technology is superior to offerings of our competitors, and with our experienced team of sales representatives, we believe we can compete effectively in these markets.

#### Seasonality

Our business is generally not seasonal in nature, although we will experience some regional seasonal declines during holiday periods and some weather-related seasonality.

#### Backlog

We do not consider backlog to be a significant indicator of the level of future sales activity. In general, we do not manufacture our products against a backlog of orders. Production and inventory levels are based on the level of incoming orders as well as projections of future demand. Therefore, we believe that backlog information is not material to understanding our overall business and is not a reliable indicator of our ability to achieve any particular level of revenue or financial performance.

#### **Available Information**

We file with or submit to the SEC annual, quarterly and current periodic reports, proxy statements and other information meeting the informational requirements of the Exchange Act. You may inspect and copy these reports, proxy statements and other information at the Public Reference Room of the SEC at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. Copies of these reports, proxy and information statements and other information may be obtained, after paying a duplicating fee, by electronic request at the following e-mail address: publicinfo@sec.gov, or by writing the SEC's Public Reference Section, 100 F Street, N.E., Washington, D.C. 20549. The SEC maintains an Internet website that contains reports, proxy and information statements and other information filed electronically by us with the SEC and is available on the SEC's website at www.sec.gov.

### ITEM 1A – RISK FACTORS

In your evaluation of the Company and our business, you should carefully consider the risks and uncertainties described below, together with the information included elsewhere in this Annual Report on Form 10-K and the other documents we file with the SEC. The following factors describe the risks and uncertainties that we consider significant to the operation of our business, but should not be considered a complete listing of all potential risks and uncertainties that could adversely affect our operating results, financial position or liquidity. Additionally, our business is subject to the same general risks and uncertainties that affect many other companies, such as but not limited to the overall economic conditions, changes in laws or accounting rules, fluctuations in interest and exchange rates or other disruptions of expected economic and business conditions.

#### Risks Related to our Business

# We are under-capitalized and may not be able to raise sufficient capital to ensure our continuation as an on-going company.

We may not currently have adequate long-term capitalization to properly execute our business plan. While efforts are currently underway to manage our capital needs in the future, if we have such needs, there can be no assurance that those efforts will be a success. Failure to achieve appropriate capital injection into the Company could not only jeopardize achieving desired market penetration of the business plan but also could impair the ability of MEEC to continue as an ongoing business.

# We operate in a single market, mercury removal from power plant emissions, which is driven primarily by regulation. Any significant changes in mercury emission regulation could have a major impact on the Company.

The Company currently operates in a single market of mercury reduction in flue gas emissions from large coal-fired utility and industrial boilers. This market is primarily based on air pollution control regulations and enforcement of those regulations. Any significant change in these regulations would have a dramatic effect on the Company. Specifically, on December 16, 2011, the EPA published the Mercury and Air Toxics Standards (MATS), which sets forth federal mercury emission levels. Power plants were required to begin complying with MATS on April 16, 2015, unless they were granted a one-year extension to begin to comply. In addition, the MATS regulation has been subject to legal challenge, and in June 2015, the U.S. Supreme Court held that the EPA unreasonably failed to consider costs in determining whether to regulate hazardous air pollutants, including mercury, from power plants and remanded the case back to the U.S. Court of Appeals for the District of Columbia Circuit for further proceedings, but left the rule in place. In December 2015, the D.C. Circuit remanded the rule to the EPA for further consideration, but without vacatur, allowing MATS to remain in effect until the EPA issues a final finding. The EPA has represented that it is on track to issue a final finding by April 15, 2016. In late February 2016, 20 states petitioned the U.S. Supreme Court to enjoin the MATS rule pending a petition for a writ of certiorari. Such request was denied by Chief Justice Roberts on March 3, 2016. On March 18, 2016, such 20 states filed a petition for certiorari with the U.S. Supreme Court to review the D.C. Circuit's decision to remand without vacatur the MATS rule to the EPA. While the Company expects that the issuance by the EPA of its final finding will keep MATS in effect going forward, the Company is unable to predict with certainty when and how the outcome of these complex legal, regulatory and legislative proceedings will affect demand for its products.

#### The risks associated with technological change may make the Company's products and services obsolete.

The market for new technology in which the Company is involved is characterized by periodic new product introductions and evolving industry standards and regulations. The emerging nature of these products and services with their rapid evolution will require that we continually improve the performance, features, and reliability of our service, particularly in response to possible competitive offerings. There can be no assurance that we will be successful in achieving widespread acceptance before competitors offer products and services with features similar to or better than the Company, but we continue to invest into innovation, while believing that our licensed patent portfolio is defensible within an industry that has high barriers to entry.

# We compete against large, well-established companies which are highly competitive. We may not be able to compete effectively.

We are an emerging company operating in a market currently dominated by much larger companies. The size and financial strength of these competitors may enable them to offer incentives such as free large scale demonstrations that the Company may not be able to offer. In addition, these large corporations have the ability to spend significantly more on research and development and may develop a technology superior to that employed by the Company and these corporations also have large, established sales forces that are highly-experienced in fending off competing, including superior technologies on their client units. This is especially true in the utility market which is very risk averse and where long-standing trusted supplier relationships are common.

#### We may not be able to successfully defend our patent rights or protect proprietary aspects of our technology.

We have the exclusive rights to a number of significant patents, and patents pending covering the U.S., Canada, Europe and China. There can be no assurance that outstanding patents will not be challenged or circumvented by competitors. Certain critical technology related to our systems and products is protected by trade secret laws and confidentiality and licensing agreements. There can be no assurance that such protection will prove adequate or that we will have adequate remedies against contractual counterparties for disclosure or our trade secrets or violation of MEEC's intellectual property rights. In addition, the current lack of adequate long-term capital may prevent the Company from being able to enforce any patent-infringement by competitors or EGUs.

#### Lower natural gas prices and increasing regulations can pose significant risks to our addressable market.

Upon MATS becoming effective, there were roughly 1100 coal-fired EGU's in the U.S. With lower natural gas prices and due to regulations such as MATS, the industry has become significantly smaller. Management estimates that perhaps as much as 25% of the EGUs in the U.S. have faced, or will face, retirement by end 2016, when MATS impacts 100% of the U.S. coal-fired fleet.

The Company has a significant amount of convertible debt maturing in 2016. This debt may have conversion prices that are above the stock price on the maturity date. The Company may need to repay these notes and currently, existing cash is not available to meet these obligations.

No assurances can be given that the Company can obtain sufficient working capital through business or financing activities to meet its debt obligations. Due to certain covenants with our senior lender, we are not able to use current cash on hand to pay current convertible note holders when these notes mature. Therefore, success in raising funds through an equity offering and/or negotiations with our note holders is crucial.

# We are reliant upon third-party manufacturers for our materials; any problems they encounter may detrimentally impact our business.

As we do not manufacture any of the chemicals that we use, we are dependent upon key suppliers of our materials, some of whom are also competitors of ours. There can be no assurance that such manufacturers will be reliable in meeting delivery schedules, or that such manufacturers will not experience their own financial difficulties or encounter other problems which could detrimentally impact our business. In the event we need to secure other manufacturers, there can be no assurance that we will be able to secure such arrangements on terms acceptable to the Company.

# Our operations are subject to operational risks and have the potential to cause environmental or other damage as well as personal injury, which could adversely affect our business, results of operations and cash flows.

Our operations involve safety, health and environmental risks. Mercury removal from power plant emissions involve the handling, transportation, manufacture or use of certain substances or components that may be considered toxic or hazardous. Our operations entail risks such as leaks, fires, explosions, toxic releases, mechanical failures or unscheduled downtime. If operational risks materialize, they could result in injury or loss of life, damage to the environment or damage to property. Although we maintain insurance coverage, in the event we incur substantial loss or liabilities and our insurance does not cover such losses or liabilities adequately or at all, our business, results of operations and cash flows may be materially and adversely affected. In addition, the occurrence of any of such losses or liabilities could harm our reputation.

# We are dependent on key customers. A significant adverse change in such relationships could adversely impact our results of operations and financial condition.

Our customers are concentrated, so the loss of one or more key customers or a material reduction in business performed for them, could significantly harm our business. In addition, there can be no assurance that such customers will not experience financial difficulties or other problems which could delay such customers in paying for product and services on a timely basis or at all. Any problems with such customers can be expected to have a material adverse impact on our results of operations and financial condition.

# We are heavily dependent on a small number of key employees. The loss of more than one of these employees could seriously impair our ability to survive as a going concern.

Our management team is crucial to the success of the Company and the loss of more than one member of this team, could have a material adverse impact on the ability of the Company to properly execute its business plan. We have expanded our team and developed redundancy within our operations to mitigate this risk as much as possible.

#### Our lack of diversification increases the risk of an investment in the Company.

Our business lacks significant diversification and is dependent on the success of our mercury emission control technologies. As a result, we are impacted more acutely by factors affecting our industry or the regions in which we operate that we would if our business were more diversified, enhancing our risk profile.

#### We may not be able to properly manage our potential growth.

Since we have a limited operating history, any significant growth will place considerable strain on our financial resources and increase demands on our management and on our operational and administrative systems, controls and other resources. There can be no assurance that our existing personnel, systems, procedures or controls will be adequate to support our operations in the future or that we will be able to successfully implement appropriate measures consistent with our growth strategy. As part of this growth, we may have to implement new operational and financial systems, procedures and controls to expand, train and manage our employees and maintain close coordination among our technical, accounting, finance, marketing, sales and other staff. We cannot guarantee that we will be able to do so, or that if we are able to do so, we will be able to effectively integrate them into our existing staff and systems. We may fail to adequately manage our anticipated future growth. We will also need to continue to attract, retain and integrate personnel in all aspects of our operations. Failure to manage our growth effectively could detrimentally impact our business.

## Maintaining and improving our financial controls may strain our resources and divert management's attention.

We are subject to the requirements of the Securities Exchange Act of 1934, including the requirements of the Sarbanes-Oxley Act of 2002. The requirements of these rules and regulations have increased in recent years, causing an increase in legal and financial compliance costs, and make some activities more difficult, time-consuming or costly and may also place undue strain on our personnel, systems and resources. Such rules and regulations require, among other things, that we maintain effective disclosure controls and procedures and internal control over financial reporting. This can be difficult to do. As a result of this and similar activities, management's attention may be diverted from other business concerns, which could have a material adverse effect on our business, financial condition and results of operations.

#### Risks Related to our Common Stock

### In our efforts to raise capital through the sale of restricted stock and convertible debt, dilution could be significant.

The best mechanisms we have used to raise money have been to sell restricted stock or convertible notes, while issuing warrants, to qualified investors. Raising capital in this manner is dilutive to current shareholders and the dilution could be substantial. We currently have 47,358,618 shares outstanding of a total of 150,000,000 shares authorized by the Company, and under Treasury Method of Accounting, we have approximately 110,993,000 fully diluted shares outstanding as of March 30, 2016.

We do not currently intend to pay dividends on our common stock and, consequently, your ability to achieve a return on your investment will depend on appreciation in the price of our common stock.

We have never declared or paid any cash dividends on our common stock and do not currently intend to do so for the foreseeable future. We currently intend to invest our future earnings, if any, to fund our growth. In addition, pursuant to the terms of our financing agreement with AC Midwest Energy, LLC, we are prohibited from issuing dividends. Therefore, you are not likely to receive any dividends on your common stock for the foreseeable future and the success of an investment in shares of our common stock will depend upon any future appreciation in its value. There is no guarantee that shares of our common stock will appreciate in value or even maintain the price at which our stockholders have purchased their shares.

If our internal control over financial reporting is found not to be effective or if we make disclosure of existing or potential significant deficiencies or material weaknesses in those controls, investors could lose confidence in our financial reports, and our stock price may be adversely affected.

Section 404 of the Sarbanes-Oxley Act of 2002 requires us to include an internal control report with our Annual Report on Form 10-K. That report must include management's assessment of the effectiveness of our internal control over financial reporting as of the end of the fiscal year. We evaluate our existing internal control over financial reporting based on the framework issued in 2013 by the Committee of Sponsoring Organizations (COSO) of the Treadway Commission. During the course of our ongoing evaluation of the internal controls, we may identify areas requiring improvement, and may have to design enhanced processes and controls to address issues identified through this review. Remedying any deficiencies, significant deficiencies or material weaknesses that we identify may require us to incur significant costs and expend significant time and management resources. We cannot assure you that any of the measures we implement to remedy any such deficiencies will effectively mitigate or remedy such deficiencies. Investors could lose confidence in our financial reports, and our stock price may be adversely affected, if our internal controls over financial reporting are found not to be effective by management or if we make disclosure of existing or potential significant deficiencies or material weaknesses in those controls.

#### The trading price of our common stock may be volatile.

The trading price of our shares has, from time to time, fluctuated widely and in the future may be subject to similar fluctuations. The trading price may be affected by a number of factors including the risk factors set forth in this report as well as our operating results, financial condition, announcements of innovations or new products by us or our competitors, general conditions in the market place, and other events or factors. Although we believe a number of registered broker dealers currently make a market in our common stock, we cannot assure you that any of these firms will continue to serve as market makers or have the financial capability to stabilize or support our common stock. A reduction in the number of market makers or the financial capability of any of these market makers could also result in a decrease in the trading volume of and price of our shares. In recent years, broad stock market indices, in general, and the securities of technology companies, in particular, have experienced substantial price fluctuations. Such broad market fluctuations may adversely affect the future trading price of our common stock.

#### The trading market for securities quoted on the OTCQB is less liquid.

Our common stock currently trades on the OTCQB. The trading market for securities of companies quoted on the OTCQB or other quotation systems is substantially less liquid than the average trading market for companies listed on a national securities exchange. The quotation of our shares on the OTCQB or other quotation system may result in a less liquid market available for existing and potential shareholders to trade shares of our common stock, could depress the trading price of our common stock and could have a long-term adverse impact on our ability to raise capital in the future.

#### Potential future sales pursuant to Rule 144.

Many of the shares of our common stock presently held by management and others are "restricted securities" as that term is defined in Rule 144, promulgated under the Securities Act of 1933, as amended. Under Rule 144, a person (or persons whose shares are aggregated) who has satisfied a certain holding period, may, under certain circumstances sell such shares or a portion of such shares. Such holding periods have already been satisfied in many instances. Therefore, actual sales or the prospect of sales of such shares under Rule 144 in the future may depress the prices of the Company's securities.

## Our common stock may be characterized as a "penny stock" under applicable SEC regulations.

Our common stock may be characterized as "penny stock" under SEC regulations. As such, broker-dealers dealing in our common stock may be subject to the disclosure rules for transactions involving penny stocks, which generally require that, prior to a purchase, the broker-dealer has approved the proposed purchaser's account for transactions in penny stocks and has received from the purchaser an agreement to the transaction setting forth the identity and quantity of the common stock to be purchased. In order to approve a person's account for transactions in penny stocks, the broker-dealer must obtain from the person information concerning the person's financial situation, investment experience and investment objectives, and reasonably determine that transactions in penny stocks are suitable for the person. These additional burdens imposed upon broker-dealers may discourage them from effecting transactions in our common stock, which could make it difficult for an investor to sell his, her or its shares at any given time.

#### ITEM 1B – UNRESOLVED STAFF COMMENTS

We are a smaller reporting company as defined by Rule 12b-2 of the Securities Exchange Act of 1934 and are not required to provide the information under this item.

#### ITEM 2 – PROPERTIES

MEEC leases its corporate headquarters facility in Lewis Center, Ohio. The lease for this facility expires in February 2017.

MEEC pays for the lease of a 3,800 square feet warehouse near a commercial customer in Centralia, Washington on a month to month basis.

MEEC pays for the lease of a 20,000 square feet warehouse in Corsicana, Texas. The lease for this facility expires in June 2020

MEEC leases office space in Grand Forks, North Dakota. The lease for this facility expires in August, 2018.

## ITEM 3 – LEGAL PROCEEDINGS

There are no material pending legal proceedings to which the Company is a party or to which any of its property is subject.

## ITEM 4 – MINE SAFETY DISCLOSURES

Not applicable.

#### **PART II**

# ITEM 5 – MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

#### Market

The Company common stock is quoted on the Over-The-Counter Venture Marketplace (OTCQB) under the symbol "MFFC"

The table below delineates, on a quarterly basis, the high and low sales prices per share of the common stock as reported by the OTCQB. The prices set forth in the table below may not be an accurate indicator of the value of the Company shares. These prices represent inter-dealer quotations and do not reflect retail markup, markdown or commissions and may not necessarily represent actual transactions.

		<u>C</u>	ommon S	Sto	ck Price
2015			High		Low
First Quarter Ended	March 31	\$	0.70	\$	0.40
Second Quarter Ended	June 30	\$	0.83	\$	0.25
Third Quarter Ended	September 30	\$	0.49	\$	0.25
Fourth Quarter Ended	December 31	\$	0.63	\$	0.33
2014			High		Low
First Quarter Ended	March 31	\$	2.63	\$	0.59
Second Quarter Ended	June 30	\$	1.73	\$	1.05
Third Quarter Ended	September 30	\$	1.25	\$	0.85
Fourth Quarter Ended	December 31	\$	1.00	\$	0.45

#### **Recent Sales of Unregistered Securities**

We sold the following equity securities during the fiscal year ended December 31, 2015 that were not registered under the Securities Act of 1933, as amended (the "Securities Act"), except sales of equity securities in which information pertaining thereto previously has been included in a quarterly report on Form 10-Q or a current report on Form 8-K.

During the year ended December 31, 2015, the Company and holders of certain convertible promissory notes have entered into amendments which (i) extend the maturity dates by 12 months from their original maturity dates; (ii) reduce the conversion price from \$1.00 to \$0.50 per unit for a period of 45 days and \$0.75 thereafter; and (iii) reduce the exercise of the warrant included in the unit from \$1.25 to \$1.00 per share. As of December 31, 2015, the holders of these notes totaling \$3,112,883 converted their notes into equity of the Company. The Company has converted this balance and along with accrued interest of \$124,352 into 6,474,717 shares of common stock and 1,618,680 warrants to purchase common stock. As of December 31, 2015, total principal of \$357,483 was outstanding on these notes to the remaining note holders that did not convert.

#### **Share Repurchase Program**

Midwest Energy Emissions Corp. purchased no equity securities during year ended December 31, 2015 and has no program in place to buy any equity securities.

#### **Holders**

As of December 31, 2015, there were 473 registered stockholders of Midwest Energy Emissions Corp.'s common stock.

#### **Dividends**

Midwest Energy Emissions Corp. has not declared any dividends to date and has no current plan to do so in the foreseeable future. Pursuant to the terms of the Company's financing agreement with AC Midwest Energy, LLC, the Company is prohibited from issuing dividends.

#### **Transfer Agent**

The Transfer Agent and Registrar for the Company's common stock is Transfer Online, Inc., 512 SE Salmon Street, Portland, Oregon 97214.

## **Equity Compensation Plan Information**

The following table shows information, as of December 31, 2015, with respect to each equity compensation plan under which the Company's common stock is authorized for issuance:

			Number of securities remaining available for future issuance
	Number of securities to be issued	Weighted average	under equity
	upon exercise of	exercise price of	compensation plans
	outstanding options, warrants and rights	outstanding options, warrants and rights	(excluding securities reflected in column (a))
Plan Category	<u>(a)</u>	(b)	(c)
Equity compensation plans approved by security holders, terminated	385,458	\$ 10.83	0
Equity compensation plans approved by shareholders	5,835,000	0.79	1,665,000

#### ITEM 6 - SELECTED FINANCIAL DATA

Not applicable as a smaller reporting company.

# ITEM 7 – MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

#### Overview

Midwest Energy Emissions Corp. (the "Company", "we", "us" and "our") develops and deploys patented, proprietary technologies to remove mercury emissions from coal-fired power plants. The U.S. EPA MATS (Mercury and Air Toxics Standards) rule requires that all coal and oil-fired power plants in the U.S., larger than 25MWs, must limit mercury in its emissions to below certain specified levels, according to the type of coal burned. Power plants were required to begin complying with MATS on April 16, 2015, unless they were granted a one-year extension to begin to comply. MATS, along with many state and provincial regulations, form the basis for mercury emission capture at coal fired plants across North America. Under the MATS regulation, Electric Generating Units ("EGUs") are required to remove about 90% of the mercury from their emissions. We believe that we continue to meet the requirements of the industry as a whole and our technologies have been shown to achieve mercury removal levels compliant with all state, provincial and federal regulations at a lower cost and with less plant impact than our competition.

As is typical in this market, we are paid by the EGU based on how much of our material is injected to achieve the needed level of mercury removal. Our current clients pay us periodically (monthly or as material is delivered), based on their actual use of our injected material. Clients will use our material whenever their EGUs operate, although EGUs are not always in operation. EGUs typically may not be in operation due to maintenance reasons or when the price of power in the market is less than their cost to produce power. Thus, our revenues from EGU clients will not typically be a consistent stream but will fluctuate, especially seasonally as the market demand for power fluctuates.

The MATS regulation has been subject to legal challenge, and in June 2015, the U.S. Supreme Court held that the EPA unreasonably failed to consider costs in determining whether to regulate hazardous air pollutants, including mercury, from power plants and remanded the case back to the U.S. Court of Appeals for the District of Columbia Circuit for further proceedings, but left the rule in place. In December 2015, the D.C. Circuit remanded the rule to the EPA for further consideration, but without vacatur, allowing MATS to remain in effect until the EPA issues a final finding. The EPA has represented that it is on track to issue a final finding by April 15, 2016. In late February 2016, 20 states petitioned the U.S. Supreme Court to enjoin the MATS rule pending a petition for a writ of certiorari. Such request was denied by the Chief Justice of the U.S. Supreme Court on March 3, 2016. On March 18, 2016, such 20 states filed a petition for certiorari with the U.S. Supreme Court to review the D.C. Circuit's decision to remand without vacatur the MATS rule to the EPA. While the Company expects that the issuance by the EPA of its final finding will keep MATS in effect going forward, the Company is unable to predict with certainty the outcome of these proceedings and legal challenges.

As we look to 2016 and beyond, we remain focused on positioning the Company for short and long-term growth. As described below, we achieved a substantial increase in revenues in 2015 compared to the prior year, which we are encouraged will continue throughout 2016. Although we face a host of challenges and risks and we have not achieved profitability to date, we are optimistic about our prospects and expect our business to continue to grow throughout 2016 and thereafter as the demand for our technologies and services increases.

#### **Results of Operations**

2015 was a year spent in preparation for the high volumes of product sales anticipated when our customers begin compliance with MATS while continuing to focus on sales and marketing of our technologies. During the year, the Company deployed resources towards execution on the currently contracted business, commissioned equipment at multiple customer sites, increased our production capacities and completed construction and implementation of a proprietary mobile feeder systems that greatly enhanced our technology-demonstration flexibility. This was all done while the Company adjusted to an environment that saw a large percentage of current, and prospective customers receive in the latter part of 2014, extensions for compliance for MATS until 2016.

Our customer contracts include designing and installing front-end injection equipment for injection of our proprietary front-end product, and in some cases include installation of an additional back-end sorbent injection system. The Company began earning revenues from these installations, as well as on four customer EGU's for MATS compliance, in the second quarter. Revenues on these projects continued through the remainder of the year as well and during the second half of 2015, we experienced significant increases in demand for demonstrations of our technologies. We expect this demand for demonstrations will continue during 2016 as our prospective customers identify challenges they are having with their chosen compliance solution and look for alternative solutions.

#### Revenues

Sales - We generally achieve revenues from product sales, equipment sales and demonstration and consulting services. We generated revenues of approximately \$12,632,000 and \$2,794,000 for the years ended December 31, 2015 and 2014, respectively. The increase during the year ended December 31, 2015 was primarily due to revenues from equipment sales of \$6,939,000 generated by the completion of nine equipment projects at customer sites. There were no such revenues from equipment sales generated in 2014. Revenues from product sales in the year ended December 31, 2015 increased from 2014 by \$2,577,000. These increases are primarily associated with products used during equipment commissioning activities at six customer sites along with ongoing sales to two plants that began MATS compliance in 2015. Product sales in 2014 were associated with testing and demonstrations as customers prepared to comply with state, provincial and federal regulations. These activities continued at many sites in 2015. We believe the increase in revenues which we achieved in 2015 of more than \$9,800,000 than the revenues realized in 2014 is a strong indication of the growth we expect going forward to meet our already contracted and future business.

#### **Cost and Expenses**

Costs and expenses were \$16,321,000 and \$9,272,000 during the years ended December 31, 2015 and 2014, respectively. The increase in costs and expenses from the prior year is primarily attributable to the increase in cost of goods sold and operating expenses and was offset by a decrease in stock based compensation in 2015.

Cost of goods sold during the years ended December 31, 2015 and 2014 was \$8,630,000 and \$1,483,000, respectively. The increase in cost in 2015 is primarily attributable to the cost of equipment sold to customers and recognized as revenue during 2015 as well as the increase in product sales discussed above.

Operating expenses during the years ended December 31, 2015 and 2014 were \$1,812,000 and \$905,000, respectively. The increase in operating costs from the prior period is primarily attributable to increased labor and technical consulting costs associated with assisting our customers with testing and equipment commissioning being performed at their sites and increased salary and overhead costs associated with an increase in our operations staff from the prior period. During 2015, two customers began full MATS compliance and we invested in infrastructure and staffing to prepare for the rest of our customers entering full compliance during 2016.

License Maintenance Fees were \$300,000 and \$300,000 for the years ended December 31, 2015 and 2014, respectively. The Company licenses the technologies that it employs through its "Exclusive Patent and Know-How License Agreement Including Transfer of Ownership" with the Energy and Environmental Research Center Foundation, a non-profit entity ("EERCF"). During 2015 and 2014, \$300,000 was paid to the EERCF in monthly installments as a license maintenance fee.

Selling, general and administrative expenses were \$3,180,000 and \$5,518,000 for the years ended December 31, 2015 and 2014, respectively. The decrease in selling, general and administrative expenses during 2015 is primarily attributed to decreases in stock based compensation and is offset by increases in payroll and benefits, and insurance expenses associated with the expansion of our business. Stock based compensationwas \$789,000 and \$3,319,000 for the years ended December 31, 2015 and 2014, respectively. In 2014, these costs were primarily associated with 4,710,000 stock options issued to directors and employees as compensation and signing bonuses upon hire compared to 2,150,000 stock options issued in 2015.

Settlement charges were \$1,335,000 and \$0 for the years ended December 31, 2015 and 2014, respectively. These charges in 2015 included warrants valued at \$495,000 issued to certain secured promissory note holders to settle certain clauses of their notes and warrants valued at \$840,000 issued in conjunction with a waiver of certain covenants in the Company's agreements with its senior lender.

Depreciation and amortization expenses were \$391,000 and \$387,000 for the years ended December 31, 2015 and 2014, respectively. The increase from the prior periods is attributable to increased amortization of customer acquisition costs and offset by depreciation on equipment held at a customer site in the prior period.

*Professional fee expenses* were \$672,000 and \$679,000 for the years December 31, 2015 and 2014, respectively. The decrease in professional fee expenses during 2015 is primarily attributed to costs incurred related to savings realized in the areas of contract review work and SEC compliance and is offset by an increase in professional fees related to the maintenance, expansion and defense of our intellectual property.

### Other Income and Expenses

Interest expense related to the financing of capital was \$6,214,000 and \$2,725,000 during the years ended December 31, 2015 and 2014, respectively. In connection with the change in the conversion terms and repayment of principal per the Amendment with AC Midwest Energy, LLC, and the Company incurred a loss of \$2,246,105 which was primarily related to accelerated amortization of the discount on convertible notes payable and is included in interest expense. During the year ended December 31, 2015 a loss on the change in value of warrant liability of \$3,194,000 was recognized. For the year ended December 31, 2014, a gain on the change in value of warrant liability of \$4,204,000 was recognized. Also, the Company recognized non-cash inducement expenses of \$1,123,000 associated with these conversions of convertible promissory notes during 2015. The conversions took place after the Company negotiated amendments which extended the terms of the notes and adjusted the conversion price.

### **Net Loss**

For the years ended December 31, 2015 and 2014, we had a net loss from operations of approximately \$14,262,000 and \$5,008,000, respectively. The increased net loss is primarily attributed to (i) increased interest expense; (ii) a non-cash inducement expense associated with these conversions of convertible promissory notes; (iii) a loss on the change in value of convertible promissory notes; (iv) non-cash settlement charges incurred to settle certain provisions contained in outstanding convertible promissory notes; (v) loss on the change in value of warrant liability, and; (vi) increased operations expenses incurred offset by decreased stock based compensation expense from the previous year.

#### **Taxes**

As of December 31, 2015, our deferred tax assets are primarily related to accrued compensation and net operating losses. A 100% valuation allowance has been established due to the uncertainty of the utilization of these assets in future periods. As a result, the deferred tax asset was reduced to zero and no income tax benefit was recorded. The net operating loss carryforward will begin to expire in 2025.

Section 382 of the Internal Code allows post-change corporations to use pre-change net operating losses, but limit the amount of losses that may be used annually to a percentage of the entity value of the corporation at the date of the ownership change. The applicable percentage is the federal long-term tax-exempt rate for the month during which the change in ownership occurs.

#### **Non-GAAP Financial Measures**

#### Adjusted EBITDA

To supplement our consolidated financial statements presented in accordance with GAAP and to provide investors with additional information regarding our financial results, we consider and are including herein Adjusted EBITDA, a Non-GAAP financial measure. We view Adjusted EBITDA as an operating performance measure and, as such, we believe that the GAAP financial measure most directly comparable to it is net income (loss). We define Adjusted EBITDA as net income adjusted for income taxes, depreciation, amortization, stock based compensation, and other non-cash income and expenses. We believe that Adjusted EBITDA provides us an important measure of operating performance because it allows management, investors, debtholders and others to evaluate and compare ongoing operating results from period to period by removing the impact of our asset base, any asset disposals or impairments, stock based compensation and other non-cash income and expense items associated with our reliance on issuing equity-linked debt securities to fund our working capital.

Our use of Adjusted EBITDA has limitations as an analytical tool, and this measure should not be considered in isolation or as a substitute for an analysis of our results as reported under GAAP, as the excluded items may have significant effects on our operating results and financial condition. Additionally, our measure of Adjusted EBITDA may differ from other companies' measure of Adjusted EBITDA. When evaluating our performance, Adjusted EBITDA should be considered with other financial performance measures, including various cash flow metrics, net income and other GAAP results. In the future, we may disclose different non-GAAP financial measures in order to help our investors and others more meaningfully evaluate and compare our future results of operations to our previously reported results of operations.

The following table shows our reconciliation of Net Loss to Adjusted EBITDA for the years ended December 31, 2015 and 2014, respectively:

	Year End December	
	2015	2014
	(in thousar	nds)
Net loss	\$ (14,262) \$	(5,008)
Non-GAAP adjustments:		
Depreciation and amortization	391	387
Interest	6,214	2,725
State income taxes	41	-
Stock based compensation	789	3,319
Change in warrant liability	3,194	(4,204)
Settlement charges	1,335	-
Debt conversion costs	1,123	-
Adjusted EBITDA	\$ (1,175) \$	(2,781)

We prepare and publicly release quarterly unaudited financial statements prepared in accordance with GAAP. We are including below our unaudited reconciliation of Net Income to Adjusted EBITDA on a quarterly basis for the quarters ended March 31, 2015, June 30, 2015, September 30, 2015 and December 31, 2015.

	Quarter Ended (Unaudited)					
	12	/31/2015	9/30/2015	6/30/2015	3/3	31/2015
			(in thou	isands)		
Net income (loss)	\$	(7,138)	\$ (1,155)	\$ 599	\$	(6,568)
Non-GAAP adjustments:						
Depreciation and amortization		123	103	99		66
Interest		950	906	936		3,422
State income taxes		5	8	8		20
Stock based compensation		177	280	206		126
Change in warrant liability		4,655	(145)	(3,195)		1,879
Settlement charges		1,335	-	-		-
Debt conversion costs	_	<u>-</u>	161	962	_	
Adjusted EBITDA	\$	107	\$ 158	\$ (385)	\$	(1,055)

## **Liquidity and Capital Resources**

Our principal source of liquidity is cash generated from financing activities. As of December 31, 2015, our cash and cash equivalents totaled \$1,083,000. The high volume product supply revenue that we expected to begin in 2015, has been delayed until 2016 as a result of one year MATS compliance waivers granted by their state EPA on eleven units under contract. Our current cash flow needs for general overhead, sales and operations is approximately \$300,000 per month and we need additional funds for the upcoming maturities of convertible debt of \$2,497,000 in 2016. Although we anticipate significant revenues from the sale of products to be used in MATS compliance by customers in 2016, no assurances can be given that the Company can obtain sufficient working capital through operations and financing activities to meet its obligations as they come due. With our expected gross margins on customer contracts, we anticipate we will be at breakeven on a cash flow basis when our product revenues reach approximately \$16 million annually which we anticipate being on a trailing twelve month basis by the second quarter of 2016. This break-even target is subject to achieving sales at that level with our expected gross margins. No assurance can be made that we will be able to achieve this target.

Total assets were \$7,315,000 at December 31, 2015 versus \$15,039,000 at December 31, 2014. The change in total assets is primarily attributable to decreases in cash and inventory and is offset by increases in accounts receivable and property and equipment. \$3,000,000 was repaid to AC Midwest Energy, LLC on the balance of their outstanding convertible promissory note during the first quarter of 2015. The decrease in inventory is due to the commissioning and final sale of equipment sold to customers for their use in MATS compliance activities. These long term construction projects began during in 2014 and the last of the current projects in inventory will be completed in the first quarter of 2016. We invested significant capital in our infrastructure during 2015 in preparations for the high volume of business we expect during 2016.

*Operating activities* used \$2,738,000 of cash during the year ended December 31, 2015 compared to \$2,964,000 during the year ended December 31, 2014. The decrease in cash used for operating activities is primarily attributable to the increase in sales and realized gross margin during 2015 and is offset by increased operational expenses incurred.

*Investing activities* used \$957,000 and \$298,000 during the years ended December 31, 2015 and 2014, respectively. In 2015, additions of property and equipment associated with the expansion of our operations in preparation for MATS compliance activities of our customers were responsible for this increase, as were purchases of additional equipment to be used in demonstrations of our processes at prospective customers.

Financing activities used \$2,434,000 during the year ended December 31, 2015 primarily due to the repayment of \$3,000,000 of principal of convertible promissory notes and offset by the sale of an additional \$600,000 of convertible promissory notes. Financing activities provided \$9,965,000 during the year ended December 31, 2014 due to proceeds from the issuance of a convertible promissory note of \$10,000,000, equity of \$1,050,000 and notes payable of \$300,000 which was offset by payments of debt issuance costs of \$748,000 and payments on notes payable of \$600,000.

#### **Off-Balance Sheet Arrangements**

We do not have any off balance sheet arrangements that are reasonably likely to have a current or future effect on our financial condition, revenues, and results of operations, liquidity or capital expenditures.

#### **Critical Accounting Policies and Estimates**

Our discussion and analysis of our financial conditions and results of operation are based upon the accompanying consolidated financial statements which have been prepared in accordance with the generally accepted accounting principles in the U.S. The preparation of the consolidated financial statements requires that we make estimates and assumptions that affect the amounts reported in assets, liabilities, revenues and expenses. Management evaluates on an ongoing basis our estimates with respect to the valuation allowances for accounts receivable, income taxes, accrued expenses and equity instrument valuation, for example. We base these estimates on various assumptions and experience that we believe to be reasonable. The following critical accounting policies are those that are important to the presentation of our financial condition and results of operations. These policies require management's most difficult, complex, or subjective judgments, often as a result of the need to make estimates of matters that are inherently uncertain.

The following critical accounting policies affect our more significant estimates used in the preparation of our consolidated financial statements. In particular, our most critical accounting policies relate to the recognition of revenue, and the valuation of our stock-based compensation.

## Going Concern

The accompanying consolidated financial statements as of December 31, 2015 have been prepared assuming the Company will continue as a going concern. The Company has experienced a net loss, negative cash flows from operations and has an accumulated deficit of \$36,230,000. The Company has convertible notes maturing during 2016 of \$1,055,000, and current principal payments due in the third and fourth quarters of 2016 on outstanding long term convertible notes of \$1,442,000. These principal payments raise doubt about the Company's ability to continue as a going concern. Although we anticipate significant revenues for the sale of capital equipment and products to be used in MATS compliance activities, no assurances can be given that the Company can obtain sufficient working capital through these activities and additional financing activities to meet its debt obligations. Due to certain covenants with our senior lender, we are not able to use current cash on hand to pay current convertible note holders as these notes mature. Convertible notes with current principal balances of approximately \$1,100,000 mature in 2016. Therefore, success in our fund raising efforts and negotiations with our note holders is critical. We are actively seeking sources of additional financing in order to fund our debt repayment obligations and if extensions cannot be negotiated with our early investors who purchased convertible debt from the Company. No assurances can be given that the Company can maintain sufficient working capital through these efforts or that the continued implementation of its business plan will generate sufficient revenues in the future to sustain ongoing operations.

The accompanying consolidated financial statements do not include any adjustments to reflect the possible future effects on the recoverability and classification of assets or the amounts and classifications of liabilities that may result from the possible inability of the Company to continue as a going concern.

#### **Accounts Receivable**

Trade accounts receivable are stated at the amount the Company expects to collect. The Company maintains allowances for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. Management considers the following factors when determining the collectability of specific customer accounts: customer credit-worthiness, past transaction history with the customer, current economic industry trends, and changes in customer payment terms. Past due balances over 90 days and other higher risk amounts are reviewed individually for collectability. If the financial condition of the Company's customers were to deteriorate, adversely affecting their ability to make payments, additional allowances would be required. Based on management's assessment, the Company provides for estimated uncollectible amounts through a charge to earnings and a credit to a valuation allowance. Balances that remain outstanding after the Company has used reasonable collection efforts are written off through a charge to the valuation allowance and a credit to accounts receivable.

#### **Revenue Recognition**

The Company records revenue from sales in accordance with ASC 605, *Revenue Recognition* ("ASC 605"). The criteria for recognition are as follows:

- 1. Persuasive evidence of an arrangement exists;
- 2. Delivery has occurred or services have been rendered;
- 3. The seller's price to the buyer is fixed or determinable; and
- 4. Collectability is reasonably assured.

Determination of criteria (3) and (4) will be based on management's judgments regarding the fixed nature of the selling prices of the products delivered and the collectability of those amounts. Provisions for discounts and rebates to customers, estimated returns and allowances, and other adjustments will be provided for in the same period the related sales are recorded.

#### **Income Taxes**

Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the consolidated financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets, including tax loss and credit carryforwards, and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. Deferred income tax expense represents the change during the period in the deferred tax assets and deferred tax liabilities. The components of the deferred tax assets and liabilities are individually classified as current and non-current based on their characteristics. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized.

The recognition, measurement and disclosure of uncertain tax positions recognized in an enterprise's consolidated financial statements are based on a more-likely-than-not recognition threshold. The Company did not have any unrecognized tax benefits at December 31, 2015 or 2014. When necessary, the Company would accrue penalties and interest related to unrecognized tax benefits as a component of income tax expense.

The Company and its subsidiaries file a consolidated income tax return in the U.S. federal jurisdiction and three state jurisdictions. The Company is no longer subject to U.S. federal examinations for years prior to 2011 or state tax examinations for years prior to 2010. Prior to the Reverse Merger, MES, Inc. was taxed as an S corporation and income and losses were passed through to the stockholders.

#### **Stock-Based Compensation**

We have adopted the provisions of *Share-Based Payments*, which requires that share-based payments be reflected as an expense based upon the grant-date fair value of those grants. Accordingly, the fair value of each option grant, non-vested stock award and shares issued under our employee stock purchase plan, were estimated on the date of grant. We estimate the fair value of these grants using the Black-Scholes model which requires us to make certain estimates in the assumptions used in this model, including the expected term the award will be held, the volatility of the underlying common stock, the discount rate, dividends and the forfeiture rate. The expected term represents the period of time that grants and awards are expected to be outstanding. Expected volatilities were based on historical volatility of our stock. The risk-free interest rate approximates the U.S. treasury rate corresponding to the expected term of the option. Dividends were assumed to be zero. Forfeiture estimates are based on historical data. These inputs are based on our assumptions, which we believe to be reasonable but that include complex and subjective variables. Other reasonable assumptions could result in different fair values for our stock-based awards. Stock-based compensation expense, as determined using the Black-Scholes option-pricing model, is recognized on a straight-line basis over the service period, net of estimated forfeitures. To the extent that actual results or revised estimates differ from the estimates used, those amounts will be recorded as an adjustment in the period that estimates are revised.

#### **Warrant Liability**

On August 14, 2014, Company issued the Lender a warrant to purchase 12,500,000 shares of the Company's common stock at \$1.00 per share, subject to the adjustments (see Note 13 for changes to the terms of these warrants). The Company also issued to Drexel for the transaction: (i) a 5-year warrant to purchase up to 800,000 shares of common stock at \$1.00 per share; and (ii) a 5-year warrant to purchase up to 1,000,000 shares of common stock at \$0.50 per share, both subject to adjustments similar to the Warrant issued to the Lender (see Note 13 for changes to the terms of these warrants).

On November 16, 2015, the Company issued a contingent warrant to purchase up to an additional 5,000,000 shares at \$0.35 subject to the same type of adjustments as the previously issued warrants, which warrant shall be immediately exercisable for 3,600,000 shares with the balance of 1,400,000 shares exercisable proportionately to such additional Senior Convertible Notes up to \$1,400,000 purchased by the Lender.

As of December 31, 2015, the Company owed Drexel Hamilton, LLC approximately 200,000 warrants as compensation for services rendered. This liability was settled with an amendment to the engagement letter with Drexel on February 19, 2016.

These warrants are valued in accordance with FASB ASC 815-10 as liabilities using a Monte Carlo Simulation Model as of each reporting period date and the change in value can have a significant impact on the Company's bottom line. The significant assumptions considered by the model were the remaining term of the warrants, operational forecasts provided by the Company, the fair value per share stock price, a risk free treasury rate and an expected volatility rate at each measurement date.

## Warrants

Unless sold and issued warrants are subject to the provisions of FASB ASC 815-10, the Company utilized a Black-Scholes options pricing model to value the warrants sold and issued. This model requires the input of highly subjective assumptions such as the expected stock price volatility and the expected period until the warrants are exercised. When calculating the value of warrants issued, the Company uses a volatility factor of 85.8%, a risk free interest rate and the life of the warrant for the exercise period. When sold and issued warrants were valued in accordance with FASB ASC 815-10, the fair value was determined using a Monte Carlo Simulation Model.

## ITEM 7A QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are a smaller reporting company as defined by Rule 12b-2 of the Securities Exchange Act of 1934 and are not required to provide the information under this item.

## ITEM 8 FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

# MIDWEST ENERGY EMISSIONS CORP. AND SUBSIDIARIES

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#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of Midwest Energy Emissions Corp.

We have audited the accompanying consolidated balance sheets of Midwest Energy Emissions Corp. (the Company) as of December 31, 2015 and 2014, and the related consolidated statements of operations, stockholders' deficit and cash flows for each of the years in the two-year period ended December 31, 2015 and 2014. Midwest Energy Emissions Corp.'s management is responsible for these consolidated financial statements. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall consolidated financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Midwest Energy Emissions Corp. as of December 31, 2015 and 2014, and the results of its operations and its cash flows for each of the years in the two-year period ended December 31, 2015 and 2014, in conformity with accounting principles generally accepted in the United States of America.

The accompanying consolidated financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 3 to the consolidated financial statements, the Company has suffered recurring losses from operations and has a net capital deficiency that raises substantial doubt about its ability to continue as a going concern. Management's plans in regard to these matters are also described in Note 3. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

/s/ Schneider Downs & Co., Inc.	
Columbus, Ohio March 30, 2016	

# MIDWEST ENERGY EMISSIONS CORP. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS DECEMBER 31, 2015 AND 2014

	December 31, 2015	December 31, 2014
ASSETS Current assets		
Cash and cash equivalents	\$ 1.083.280	\$ 7,212,114
Accounts receivable	1,150,602	410,950
Inventory	2,715,913	5,784,905
Prepaid expenses and other assets	161,813	140,559
Total current assets	5,111,608	13,548,528
Total current assets	3,111,008	13,340,320
Property and equipment, net	1,243,450	255,330
License, net	58,825	64,707
Prepaid expenses and other assets	4,058	13,799
Customer acquisition costs, net	897,428	1,156,521
Total assets	\$ 7,315,369	\$ 15,038,885
LIABILITIES AND STOCKHOLDERS' DEFICIT		
Current liabilities	A 1 22 7 1 62	<b>*</b> 1.171.701
Accounts payable and accrued expenses		\$ 1,174,521
Deferred revenue	2,281,760	5,808,301
Convertible notes payable	2,497,114	3,080,376
Customer credits	936,500	936,500
Other current liabilities		250,000
Total current liabilities	6,950,536	11,249,698
Convertible notes payable, net of discount and issuance costs	3,175,085	2,438,902
Warrant liability	9,854,400	5,597,011
Accrued interest	169,202	337,999
Equipment notes payable	111,144	-
Total liabilities	20,260,367	19,623,610
Stockholders' deficit		
Preferred stock, \$.001 par value: 2,000,000 shares authorized	-	-
Common stock; \$.001 par value; 150,000,000 shares authorized; 47,194,118 shares issued and outstanding as of December 31, 2015 40,228,123 shares issued and		40.220
outstanding as of December 31, 2014	47,194	40,228
Additional paid-in capital Accumulated deficit	25,008,016	19,113,724
Accumulated deficit	(38,000,208)	(23,738,677)
Total stockholders' deficit	(12,944,998)	(4,584,725)
Total liabilities and stockholders' deficit	\$ 7,315,369	\$ 15,038,885

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

# MIDWEST ENERGY EMISSIONS CORP. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS FOR THE YEARS ENDED DECEMBER 31, 2015 AND 2014

For the

	For the Year Year Ended December 31, 31, 2015 2014
Revenues	
Product sales	\$ 5,028,184 \$ 2,451,051
Equipment sales	6,939,412 -
Demonstrations and consulting services	664,323 343,155
Total revenues:	12,631,919 2,794,206
Costs and expenses:	
Cost of goods sold	8,629,570 1,483,379
Operating expenses	1,812,355 904,914
License maintenance fees	300,000 300,000
Selling, general and administrative expenses	3,180,419 5,518,032
Settlement charges	1,335,394 -
Depreciation and amortization	390,828 387,123
Professional fees	672,269 678,725
Total costs and expenses	<u>16,320,835</u> <u>9,272,173</u>
Operating loss	(3,688,916) (6,477,967)
Other income (expense)	
Interest expense	(6,213,897) (2,724,506)
Change in value of warrant liability	(3,194,189) $(3,204,189)$
Debt conversion inducement expense	(1,123,380)
State income taxes	(41,149) (9,273)
Total other income (expense)	_(10,572,615)1,470,410
Net loss	<u>\$(14,261,531)</u> <u>\$(5,007,557)</u>
Net loss per common share - basic and diluted:	\$ (0.32) \$ (0.13)
Weighted average common shares outstanding	44,160,298 39,140,243

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

# MIDWEST ENERGY EMISSIONS CORP. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF STOCKHOLDERS' DEFICIT FOR THE PERIOD FROM DECEMBER 31, 2013 THROUGH DECEMBER 31, 2015

	Commo	on Stock	Additional Paid-in	Accumulated	Total Stockholders'
	Shares	Par Value	Capital	(Deficit)	Deficit
Balance - December 31, 2013	35,299,429	\$ 35,299	\$13,789,473	\$ (18,731,120)	\$ (4,906,348)
Stock issued for services	161,379	161	196,339	-	196,500
Shares issued per 2013 amended license agreement	1,375,000	1,375	(1,375)	-	-
Stock issued for interest on notes payable	271,555	272	256,215	-	256,487
Stock issued upon debt conversion	639,151	639	359,378	-	360,017
Stock and warrants issued upon conversion of liabilities	346,518	347	380,822	_	381,169
Stock issued upon warrant exercise	6,250	6	7,807	-	7,813
Stock issued upon cashless warrant exercise	1,174,059	1,174	(1,174)	-	-
Sale of stock and warrants, net of issuance costs	954,782	955	1,003,980	-	1,004,935
Issuance of stock options	-	-	3,122,259	-	3,122,259
Net loss for the period				(5,007,557)	(5,007,557)
Balance - December 31, 2014	40,228,123	\$ 40,228	\$19,113,724	\$ (23,738,677)	\$ (4,584,725)
Stock issued for interest on notes payable	335,000	335	161,245	-	161,580
Stock and warrants issued upon debt conversion	6,630,995	6,631	4,448,566	-	4,455,197
Issuance of stock options	-	-	789,087	-	789,087
Warrants to be issued	-	-	495,394	-	495,394
Net loss				(14,261,531)	(14,261,531)
Balance - December 31, 2015	47,194,118	\$ 47,194	\$25,008,016	\$ (38,000,208)	\$ (12,944,998)

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

# MIDWEST ENERGY EMISSIONS CORP. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2015 AND 2014

For the

	For the Year Ended December 31, 2015	For the Year Ended December 31, 2014
Cash flows from operating activities Net loss	\$(14,261,531)	\$ (5,007,557)
Adjustments to reconcile net loss to net cash used in operating activities:		
Stock based compensation	789,087	3,122,259
Stock issued for services		196,500
Amortization of license fees Amortization of discount of notes payable	5,882 4,030,201	5,882 1,052,899
Amortization of debt issuance costs	670,107	413,484
Amortization of customer acquisition costs	259,093	130,979
Depreciation expense	125,853	250,262
Gain (loss) on the change in value of warrant liability	3,194,189	(4,204,189)
Debt conversion inducement expense	1,123,380	-
Noncash settlement charge expense PIK interest	1,335,394 1,324,463	918,435
Change in assets and liabilities	1,324,403	910,433
Increase in accounts receivable	(739,652)	(177,091)
Decrease (increase) in inventory	3,068,992	(5,784,905)
Decrease (increase) in prepaid expenses and other assets	(11,513)	
(Decrease) increase in accounts payable and accrued liabilities	(125,371)	378,028
(Decrease) increase in deferred revenue	(3,526,541)	5,808,301
Net cash used in operating activities	(2,737,967)	(2,964,400)
Cash flows used in investing activities		
Purchase of property and equipment	(956,605)	(297,870)
Net cash used in investing activities	(956,605)	(297,870)
Cash flows from financing activities		
Payment of debt issuance costs	(22,688)	(747,969)
Payment of equity issuance costs	-	(45,325)
Proceeds from notes payable	(11.574)	300,000
Payments of notes payable Payments on convertible promissory notes	(11,574) (3,000,000)	(600,000)
Proceeds from the issuance of convertible promissory notes and related warrants	600,000	10,000,000
Proceeds from the issuance of common stock and related warrants	-	1,050,260
Proceeds from the issuance of common stock upon warrant exercise	-	7,813
Net cash (used in) provided by financing activities	(2,434,262)	9,964,779
Net (decrease) increase in cash and cash equivalents	(6,128,834)	6,702,509
		0,702,509
Cash and cash equivalents - beginning of period	7,212,114	509,605
Cash and cash equivalents - end of period	\$ 1,083,280	\$ 7,212,114
SUPPLEMENTAL CASH FLOW INFORMATION:		
Cash paid during the period for:		
Interest	\$ 69,489	\$ 12,007
Taxes	\$ 41,149	\$ 9,273
	<del>, , , ,</del>	
SUPPLEMENTAL DISCLOSURE OF NON-CASH TRANSACTIONS	Φ.	A 24.250
Equipment purchases included in accounts payable	\$ -	\$ 34,250
Equipment purchases included in note payable	\$ 113,718	\$ -
Accrued sales credits included in customer acquisition costs	\$ -	\$ 936,500
Non cash debt issuance costs	\$ 76,200	\$ 1,121,500
Non cash discounts on notes payable	\$ 168,000	\$ 8,550,000
Stock issued for interest on notes payable	\$ 161,580	\$ 256,487
Conversion of debt and assumed interest to equity	\$ -	\$ 4,167
Conversion of debt and accrued interest to equity	\$ 3,331,817	\$ 616,504

1.324.463

377,002

 ${\it The\ accompanying\ notes\ are\ an\ integral\ part\ of\ these\ consolidated\ financial\ statements}.$ 

# Midwest Energy Emissions Corp. and Subsidiaries Notes to Consolidated Financial Statements

#### Note 1 - Organization

Midwest Energy Emissions Corp.

Midwest Energy Emissions Corp. (the "Company") is organized under the laws of the State of Delaware with 150,000,000 authorized shares of common stock, par value \$.001 per share and 2,000,000 authorized shares of preferred stock, par value \$0.001 per share.

MES, Inc.

MES, Inc. is incorporated in the State of North Dakota. MES, Inc. is a wholly owned subsidiary of Midwest Energy Emissions Corp. and is engaged in the business of developing and commercializing state of the art control technologies relating to the capture and control of mercury emissions from coal fired boilers in the United States and Canada.

#### Note 2 - Summary of Significant Accounting Policies

Basis of Presentation

The accompanying consolidated financial statements have been prepared in accordance with the Generally Accepted Accounting Principles in the United States of America ("GAAP").

Use of Estimates

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

Cash and Cash Equivalents

The Company considers all highly liquid debt instruments and other short-term investments with maturity of three months or less, when purchased, to be cash equivalents. The Company maintains its cash in three accounts with one financial institution, which at times may exceed federally insured limits. Cash equivalents also include restricted cash of \$0 and \$12,500 as of December 31, 2015 and 2014, respectively.

In addition, per the financing agreement entered into with AC Midwest LLC (the "Lender") (see Note 8), the Company is not permitted to use cash to pay interest accruing on unsecured convertible promissory notes. Also, should the Company be unable to raise sufficient capital to pay off such notes or otherwise induce the holders thereof to convert their notes to common stock, it will not be permitted to pay them off under the terms of the Financing Agreement without the prior consent of the Lender.

#### Accounts Receivable

Trade accounts receivable are stated at the amount the Company expects to collect. The Company maintains allowances for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. Management considers the following factors when determining the collectability of specific customer accounts: customer credit-worthiness, past transaction history with the customer, current economic industry trends, and changes in customer payment terms. Past due balances over 90 days and other higher risk amounts are reviewed individually for collectability. If the financial condition of the Company's customers were to deteriorate, adversely affecting their ability to make payments, additional allowances would be required. Based on management's assessment, the Company provides for estimated uncollectible amounts through a charge to earnings and a credit to a valuation allowance. Balances that remain outstanding after the Company has used reasonable collection efforts are written off through a charge to the valuation allowance and a credit to accounts receivable. At December 31, 2015 and 2014, the allowance for doubtful accounts was zero.

#### Inventory

Inventories are stated at the lower of cost (first-in, first-out basis) or market (net realizable value).

#### Property and Equipment

Property and equipment are stated at cost. When retired or otherwise disposed, the related carrying value and accumulated depreciation are removed from the respective accounts and the net difference less any amount realized from disposition, is reflected in earnings. For consolidated financial statement purposes, property and equipment are recorded at cost and depreciated using the straight-line method over their estimated useful lives of 3 to 5 years.

Expenditures for repairs and maintenance which do not materially extend the useful lives of property and equipment are charged to operations. Management periodically reviews the carrying value of its property and equipment for impairment.

#### Recoverability of Long-Lived and Intangible Assets

The Company has adopted ASC 360-10, *Property, Plant and Equipment* ("ASC 360-10"). ASC 360-10 requires that long-lived assets and certain identifiable intangibles held and used by the Company be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable.

Events relating to recoverability may include significant unfavorable changes in business conditions, recurring losses or a forecasted inability to achieve break-even operating results over an extended period. The Company evaluates the recoverability of long-lived assets based upon forecasted undiscounted cash flows. Should impairment in value be indicated, the carrying value of the long-lived and or intangible assets would be adjusted, based on estimates of future discounted cash flows. The Company evaluated the recoverability of the carrying value of the Company's equipment. No impairment charges were recognized for the years ended December 31, 2015 and 2014, respectively.

## Stock-Based Compensation

The Company accounts for stock-based compensation awards in accordance with the provisions of ASC 718, *Compensation—Stock Compensation* ("ASC 718"), which requires equity-based compensation, be reflected in the consolidated financial statements over the period of service which is typically the vesting period based on the estimated fair value of the awards.

#### Derivative Liabilities

The Company does not use derivative instruments to hedge exposures to cash flow, market or foreign currency risks; however, the Company has certain financial instruments that are embedded derivatives associated with capital raises and common stock purchase warrants. The Company evaluates all its financial instruments to determine if those contracts or any potential embedded components of those contracts qualify as derivatives to be separately accounted for in accordance with FASB ASC 815-10. This accounting treatment requires that the carrying amount of any embedded derivatives be recorded at fair value at issuance and marked-to-market at each balance sheet date. In the event that the fair value is recorded as a liability, as is the case with the Company, the change in the fair value during the period is recorded as either income or expense. Upon conversion or exercise, the derivative liability is marked to fair value at the conversion date and then the related fair value is reclassified to equity.

#### Fair Value of Financial Instruments

The fair value hierarchy has three levels based on the inputs used to determine fair value, which are as follows:

- Level 1 Unadjusted quoted prices available in active markets for the identical assets or liabilities at the measurement date.
- · Level 2 Unadjusted quoted prices in active markets for similar assets or liabilities, or unadjusted quoted prices for identical or similar assets or liabilities in markets that are not active, or inputs other than quoted prices that are observable for the asset or liability.
- Level 3 Unobservable inputs that cannot be corroborated by observable market data and reflect the
  use of significant management judgment. These values are generally determined using pricing models
  for which the assumptions utilize management's estimates of market participant assumptions.

The fair value hierarchy requires the use of observable market data when available. In instances where the inputs used to measure fair value fall into different levels of the fair value hierarchy, the fair value measurement has been determined based on the lowest level input significant to the fair value measurement in its entirety. The Company's assessment of the significance of a particular item to the fair value measurement in its entirety requires judgment, including the consideration of inputs specific to the asset or liability.

Cash and cash equivalents were the only asset measured at fair value on a recurring basis by the Company at December 31, 2015 and December 31, 2014 and is considered to be Level 1. Warrant liability is considered to be Level 3, and is the only liability measured at fair value on a recurring basis as of December 31, 2015 and December 31, 2014.

Financial instruments include cash and cash equivalents, accounts receivable, accounts payable, accrued expenses, deferred revenue, customer credits and short-term debt. The carrying amounts of these financial instruments approximated fair value at December 31, 2015 and 2014 due to their short-term maturities. The fair value of the convertible promissory notes payable at December 31, 2015 and 2014 approximated the carrying amount as the notes were issued during the years ended December 31, 2015 and 2014 at interest rates prevailing in the market and interest rates have not significantly changed as of December 31, 2015. The fair value of the convertible promissory notes payable was determined on a Level 2 measurement.

The Company has entered into certain financial instruments and contracts; such as, equity financing arrangements for the issuance of common stock, which include anti-dilution arrangements and detachable stock warrants that are i) not afforded equity classification, ii) embody risks not clearly and closely related to host contracts, or iii) may be net-cash settled by the counterparty. These instruments are recorded as derivative liabilities, at fair value at the issuance date. Subsequent changes in fair value are recorded through the statement of operations.

The Company's derivative liabilities are related to detachable common stock purchase warrants ("warrants") issued in conjunction with debt and warrants issued to the placement agents for financial instrument issuances. We estimate fair values of the warrants that do contain "Down Round Protections" utilizing valuation models and techniques that have been developed and are widely accepted that take into account the additional value inherent in "Down Round Protection." These widely accepted techniques include "Modified Binomial", "Monte Carlo Simulation" and the "Lattice Model." The "core" assumptions and inputs to the "Modified Binomial" model are the same as for "Black-Scholes", such as trading volatility, remaining term to maturity, market price, strike price, and risk free rates; all Level 2 inputs. Fair value measurements are classified according to the lowest level input or value-driver that is significant to the valuation. A measurement may therefore be classified within Level 3 even though there may be significant inputs that are readily observable. However, a key input to a "Modified Binomial" model (in our case, the "Monte Carlo Simulation", for which we engaged an independent valuation firm to perform) is the probability of a future capital raise. By definition, this input assumption does not meet the requirements for Level 1 or Level 2 outlined above; therefore, the entire fair value calculation is deemed to be Level 3 under accounting requirements due to this single Level 3 assumption. This input to the Monte Carlo Simulation model was developed with significant input from management based on its knowledge of the business, current financial position and the strategic business plan with its best efforts.

As discussed above, financial liabilities are considered Level 3 when their fair values are determined using pricing models or similar techniques and at least one significant model assumption or input is unobservable. For the Company, the Level 3 financial liability is the derivative liability related to the warrants that include "Down Round Protection" and they were valued using the "Monte Carlo Simulation" technique. This technique, while the majority of inputs are Level 2, necessarily incorporates various assumptions associated with a Capital Raise which are unobservable and, therefore, a Level 3 input.

The table below provides a summary of the changes in fair value of the warrant liability measured at fair value on a recurring basis:

Balance at January 1, 2014	\$	-
Issuance of warrants	9,801	,200
Change in value of warrant liability	(4,204	,189)
Balance at December 31, 2014	\$ 5,597	,011
Issuance of warrants	1,008	,000
Warrants to be issued	55	,200
Change in value of warrant liability	3,194	,189
Balance at December 31, 2015	\$ 9,854	,400

## Foreign Currency Transactions

The Company's functional currency is the United States Dollar (the "U.S. Dollar"). Transactions denominated in currencies other than the U.S. Dollar are re-measured to the U.S. Dollar at the period-end exchange rates. Any associated transactional currency re-measurement gains and losses are recognized in current operations.

The Company records revenue from sales in accordance with ASC 605, *Revenue Recognition* ("ASC 605"). The criteria for recognition are as follows:

- 1. Persuasive evidence of an arrangement exists;
- 2. Delivery has occurred or services have been rendered;
- 3. The seller's price to the buyer is fixed or determinable; and
- 4. Collectability is reasonably assured.

Determination of criteria (3) and (4) will be based on management's judgments regarding the fixed nature of the selling prices of the products delivered and the collectability of those amounts. Provisions for discounts and rebates to customers, estimated returns and allowances, and other adjustments will be provided for in the same period the related sales are recorded.

The Company recorded customer acquisition costs totaling \$1,287,500 during the year ended December 31, 2014. The Company entered into agreements with three new customers during this period. The capitalized balance of customer acquisition costs was \$897,428 and \$1,156,521 on December 31, 2015 and December 31, 2014, respectively. Amortization expense for the years ended December 31, 2015 and 2014 was \$259,093 and \$130,979, respectively.

In accordance with the terms of the its customer agreements, the Company made progress billings to four customers of \$3,412,871 and \$5,808,301 during the years ended December 31, 2015 and 2014, respectively, which relate to the future fabrication, delivery and installation of new equipment. During the year ended December 31, 2015, nine projects totaling \$6,939,412 were completed and recognized as revenue. The remaining balance is included as deferred revenue at December 31, 2015 and 2014 and is expected to be recognized as revenue during the year ended 2016 when the equipment is commissioned for use by the customers.

The Company generated revenues of \$12,631,919 and \$2,794,206 for the years ended December 31, 2015 and 2014, respectively. The Company generated revenue for the years ended December 31, 2015 and 2014 by (i) delivering product to its commercial customers, (ii) completing and commissioning equipment projects at commercial customer sites and (ii) performing demonstrations of its technology at customers with the intent of entering into long term supply agreements based on the performance of the Company's products during the demonstrations.

## Income Taxes

Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the consolidated financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets, including tax loss and credit carryforwards, and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. Deferred income tax expense represents the change during the period in the deferred tax assets and deferred tax liabilities. The components of the deferred tax assets and liabilities are individually classified as current and non-current based on their characteristics. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized.

The recognition, measurement and disclosure of uncertain tax positions recognized in an enterprise's consolidated financial statements are based on a more-likely-than-not recognition threshold. The Company did not have any unrecognized tax benefits at December 31, 2015 or 2014. When necessary, the Company would accrue penalties and interest related to unrecognized tax benefits as a component of income tax expense.

The Company and its subsidiaries file a consolidated income tax return in the U.S. federal jurisdiction and three state jurisdictions. The Company is no longer subject to U.S. federal examinations for years prior to 2012 or state tax examinations for years prior to 2011.

## Basic and Diluted Loss Per Common Share

Basic net loss per common share is computed using the weighted average number of common shares outstanding. Diluted loss per share reflects the potential dilution from common stock equivalents, such as stock issuable pursuant to the exercise of stock options and warrants. There were no dilutive potential common shares as of December 31, 2015 or 2014, because the Company incurred net losses and basic and diluted losses per common share are the same.

#### Concentration of Credit Risk

Financial instruments that subject the Company to credit risk consist of cash and equivalents on deposit with financial institutions and accounts receivable. The Company's cash as of December 31, 2015 is on deposit in a non-interest-bearing transaction account that is subject to FDIC deposit insurance limits. For the years ended December 31, 2015 and 2014, 100% of the Company's revenue related to eight customers and five customers, respectively. At both December 31, 2015 and 2014, 100% of the Company's accounts receivable related to five and four customers, respectively.

#### Contingencies

Certain conditions may exist which may result in a loss to the Company, but which will only be resolved when one or more future events occur or fail to occur. The Company's management and its legal counsel assess such contingent liabilities, and such assessment inherently involves an exercise of judgment. In assessing loss contingencies related to legal proceedings that are pending against the Company, or unasserted claims that may result in such proceedings, the Company's legal counsel evaluates the perceived merits of any legal proceedings or unasserted claims as well as the perceived merits of the amount of relief sought or expected to be sought therein.

If the assessment of a contingency indicates that it is probable that a material loss has been incurred and the amount of the liability can be estimated, the estimated liability would be accrued in the Company's consolidated financial statements. If the assessment indicates that a potentially material loss contingency is not probable but is reasonably possible, or is probable but cannot be estimated, the nature of the contingent liability, together with an estimate of the range of possible loss if determinable and material, would be disclosed.

Loss contingencies considered remote are generally not disclosed unless they arise from guarantees, in which case the guarantees would be disclosed.

#### Recently Issued Accounting Standards

In May, 2014, the FASB issued Accounting Standards Update 2014-09, Revenue from Contracts with Customers (Topic 606) Summary - The FASB has made available Accounting Standards Update (ASU) No. 2014-09, Revenue from Contracts with Customers: Topic 606. ASU 2014-09 affects any entity using U.S. GAAP that either enters into contracts with customers to transfer goods or services or enters into contracts for the transfer of nonfinancial assets unless those contracts are within the scope of other standards (e.g., insurance contracts or lease contracts). This ASU will supersede the revenue recognition requirements in Topic 605, Revenue Recognition, and most industry-specific guidance. This ASU also supersedes some cost guidance included in Subtopic 605-35, Revenue Recognition-Construction-Type and Production-Type Contracts. In addition, the existing requirements for the recognition of a gain or loss on the transfer of nonfinancial assets that are not in a contract with a customer (e.g., assets within the scope of Topic 360, Property, Plant, and Equipment, and intangible assets within the scope of Topic 350, Intangibles-Goodwill and Other) are amended to be consistent with the guidance on recognition and measurement (including the constraint on revenue) in this ASU. The core principle of the guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. To achieve that core principle, an entity should apply the following steps:

- Step 1: Identify the contract(s) with a customer.
- Step 2: Identify the performance obligations in the contract.
- Step 3: Determine the transaction price.
- Step 4: Allocate the transaction price to the performance obligations in the contract.
- Step 5: Recognize revenue when (or as) the entity satisfies a performance obligation.

For a public entity, the amendments in this ASU are effective for annual reporting periods beginning after December 15, 2016, including interim periods within that reporting period. Early application is not permitted. We are currently assessing the impact this standard will have on the Company's consolidated financial statements and required disclosures.

In June, 2014, the FASB issued Accounting Standards Update No. 2014-12, Compensation -Stock Compensation (Topic 718): Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could Be Achieved after the Requisite Service Period. The amendments in the ASU require that a performance target that affects vesting and that could be achieved after the requisite service period be treated as a performance condition. A reporting entity should apply existing guidance in Topic 718, Compensation - Stock Compensation, as it relates to awards with performance conditions that affect vesting to account for such awards. The performance target should not be reflected in estimating the grant-date fair value of the award. Compensation cost should be recognized in the period in which it becomes probable that the performance target will be achieved and should represent the compensation cost attributable to the period(s) for which the requisite service has already been rendered. If the performance target becomes probable of being achieved before the end of the requisite service period, the remaining unrecognized compensation cost should be recognized prospectively over the remaining requisite service period. The total amount of compensation cost recognized during and after the requisite service period should reflect the number of awards that are expected to vest and should be adjusted to reflect those awards that ultimately vest. The requisite service period ends when the employee can cease rendering service and still be eligible to vest in the award if the performance target is achieved. The amendments in this ASU are effective for annual periods and interim periods within those annual periods beginning after December 15, 2015. Earlier adoption is permitted. Entities may apply the amendments in this ASU either: (a) prospectively to all awards granted or modified after the effective date; or (b) retrospectively to all awards with performance targets that are outstanding as of the beginning of the earliest annual period presented in the financial statements and to all new or modified awards thereafter. If retrospective transition is adopted, the cumulative effect of applying this ASU as of the beginning of the earliest annual period presented in the financial statements should be recognized as an adjustment to the opening retained earnings balance at that date. In addition, if retrospective transition is adopted, an entity may use hindsight in measuring and recognizing the compensation cost. We are currently assessing the impact this standard will have on the Company's consolidated financial statements and required disclosures.

In August, 2014, the FASB issued Accounting Standards Update (ASU) No. 2014-15, Presentation of Financial Statements—Going Concern (Subtopic 205-40): Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern. ASU 2014-15 is intended to define management's responsibility to evaluate whether there is substantial doubt about an organization's ability to continue as a going concern and to provide related footnote disclosures. Under GAAP, financial statements are prepared under the presumption that the reporting organization will continue to operate as a going concern, except in limited circumstances. Financial reporting under this presumption is commonly referred to as the going concern basis of accounting. The going concern basis of accounting is critical to financial reporting because it establishes the fundamental basis for measuring and classifying assets and liabilities. Currently, GAAP lacks guidance about management's responsibility to evaluate whether there is substantial doubt about the organization's ability to continue as a going concern or to provide related footnote disclosures. This ASU provides guidance to an organization's management, with principles and definitions that are intended to reduce diversity in the timing and content of disclosures that are commonly provided by organizations today in the financial statement footnotes. The amendments are effective for annual periods ending after December 15, 2016, and interim periods within annual periods beginning after December 15, 2016. Early application is permitted for annual or interim reporting periods for which the financial statements have not previously been issued. We are currently assessing the impact this standard will have on the Company's consolidated financial statements and required disclosures.

In November, 2014, the FASB issued Accounting Standards Update (ASU) No. 2014-16, Derivatives and Hedging (Topic 815): Determining Whether the Host Contract in a Hybrid Financial Instrument Issued in the Form of a Share Is More Akin to Debt or to Equity. The amendments in this ASU do not change the current criteria in U.S. GAAP for determining when separation of certain embedded derivative features in a hybrid financial instrument is required. The amendments clarify how current U.S. GAAP should be interpreted in evaluating the economic characteristics and risks of a host contract in a hybrid financial instrument that is issued in the form of a share. Specifically, the amendments clarify that an entity should consider all relevant terms and features, including the embedded derivative feature being evaluated for bifurcation, in evaluating the nature of the host contract. Furthermore, the amendments clarify that no single term or feature would necessarily determine the economic characteristics and risks of the host contract. Rather, the nature of the host contract depends upon the economic characteristics and risks of the entire hybrid financial instrument. The amendments in this ASU also clarify that, in evaluating the nature of a host contract, an entity should assess the substance of the relevant terms and features (i.e., the relative strength of the debt-like or equity-like terms and features given the facts and circumstances) when considering how to weight those terms and features. Specifically, the assessment of the substance of the relevant terms and features should incorporate a consideration of: (1) the characteristics of the terms and features themselves (for example, contingent versus noncontingent, in-the-money versus out-of-the-money); (2) the circumstances under which the hybrid financial instrument was issued or acquired (e.g., issuer-specific characteristics, such as whether the issuer is thinly capitalized or profitable and well-capitalized); and (3) the potential outcomes of the hybrid financial instrument (e.g., the instrument may be settled by the issuer issuing a fixed number of shares, the instrument may be settled by the issuer transferring a specified amount of cash, or the instrument may remain legal-form equity), as well as the likelihood of those potential outcomes. The amendments in this ASU apply to all entities that are issuers of, or investors in, hybrid financial instruments that are issued in the form of a share. The amendments in this ASU are effective for public business entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2015. For all other entities, the amendments in this ASU are effective for fiscal years beginning after December 15, 2015. and interim periods within fiscal years beginning after December 15, 2016. Early adoption, including adoption in an interim period, is permitted. If an entity early adopts the amendments in an interim period, any adjustments should be reflected as of the beginning of the fiscal year that includes that interim period. The effects of initially adopting the amendments in this ASU should be applied on a modified retrospective basis to existing hybrid financial instruments issued in the form of a share as of the beginning of the fiscal year for which the amendments are effective. Retrospective application is permitted to all relevant prior periods. We are currently assessing the impact this standard will have on the Company's consolidated financial statements and required disclosures.

In April, 2015, the FASB issued Accounting Standards Update (ASU) No. 2015-03, Interest - Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs. The amendments in this ASU require that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts. The recognition and measurement guidance for debt issuance costs are not affected by the amendments in this ASU. For public business entities, the amendments are effective for financial statements issued for fiscal years beginning after December 15, 2015, and interim periods within those fiscal years. For all other entities, the amendments are effective for financial statements issued for fiscal years beginning after December 15, 2015, and interim periods within fiscal years beginning after December 15, 2016. Early adoption of the amendments is permitted for financial statements that have not been previously issued. The amendments should be applied on a retrospective basis, wherein the balance sheet of each individual period presented should be adjusted to reflect the period-specific effects of applying the new guidance. Upon transition, an entity is required to comply with the applicable disclosures for a change in an accounting principle. These disclosures include the nature of and reason for the change in accounting principle, the transition method, a description of the prior-period information that has been retrospectively adjusted, and the effect of the change on the financial statement line items (i.e., debt issuance cost asset and the debt liability). We have adopted this standard in the current presentation of the Company's consolidated financial statements and required disclosures. By adopting this standard, the Company's balance sheet presentation has changed as certain assets have been reclassified to a liability. The adoption does not alter the accounting for the amortization of debt issuance costs

In June, 2015, the FASB issued Accounting Standards Update (ASU) No. 2015-11, *Inventory (Subtopic 330): Simplifying the measurement of Inventory*. The amendments in this ASU require inventory be measured at the lower of cost and net realizable value. For public business entities, the amendments are effective for financial statements issued for fiscal years beginning after December 15, 2016, and interim periods within those fiscal years. The amendments should be applied prospectively with earlier application permitted as of the beginning of an interim or annual reporting period. We are currently assessing the impact this standard will have on the Company's consolidated financial statements and required disclosures.

In February, 2016, the FASB issued Accounting Standards Update (ASU) No. 2016-11, Leases (Topic 842). Under the new guidance, lessees will be required to recognize a lease liability and right-of-use asset at the commencement date for all leases, with the exception of short term leases. For public business entities, the amendments are effective for financial statements issued for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. We are currently assessing the impact this standard will have on the Company's consolidated financial statements and required disclosures.

#### Note 3 - Going Concern

The accompanying consolidated financial statements as of December 31, 2015 have been prepared assuming the Company will continue as a going concern. The Company has experienced a net loss, negative cash flows from operations and has an accumulated deficit of \$38,000,000. The Company has convertible notes maturing during 2016 of \$1,055,000, and current principal payments due in the third and fourth quarters of 2016 on outstanding long term convertible notes of \$1,442,000. These principal payments raise doubt about the Company's ability to continue as a going concern. Although we anticipate significant revenues for the sale of capital equipment and products to be used in MATS compliance activities, no assurances can be given that the Company can obtain sufficient working capital through these activities and additional financing activities to meet its debt obligations. Due to certain covenants with our senior lender, we are not able to use current cash on hand to pay current convertible note holders as these notes mature. Convertible notes with current principal balances of approximately \$1,055,000 mature in 2016. Therefore, success in our fund raising efforts and negotiations with our note holders is critical. We are actively seeking sources of additional financing in order to fund our debt repayment obligations and if extensions cannot be negotiated with our early investors who purchased convertible debt from the Company. No assurances can be given that the Company can maintain sufficient working capital through these efforts or that the continued implementation of its business plan will generate sufficient revenues in the future to sustain ongoing operations.

The accompanying consolidated financial statements do not include any adjustments to reflect the possible future effects on the recoverability and classification of assets or the amounts and classifications of liabilities that may result from the possible inability of the Company to continue as a going concern.

#### Note 4 - Inventory

During the year ended December 31, 2014, the Company began the production of equipment to be sold to its customers. As of December 31, 2015 and 2014, respectively, costs totaling \$2,219,476 and \$5,714,905, respectively, were incurred for component purchases and progress billings from subcontractors on projects that have not yet been commissioned for use by our customers. These costs will be recorded as cost of sales at that time. The Company also held product supply inventory valued at \$285,067 and \$70,000 and other inventory valued at \$211,370 and zero as of December 31, 2015 and December 31, 2014, respectively.

## Note 5 - Property and Equipment, Net

Property and equipment at December 31, 2015 and 2014 are as follows:

	31 2015	31 2014
Equipment & Installation	\$1,159,298	\$ 787,918
Trucking equipment	743,605	168,504
Mixing Equipment	172,749	17,103
Office equipment	27,155	23,941
Computer equipment and software	97,530	88,898
Total Equipment	2,200,337	1,086,364
Less: accumulated depreciation	956,887	831,034
Property and equipment, net	\$1,243,450	\$ 255,330

The Company uses the straight-line method of depreciation over 3 to 5 years. During the years ended December 31, 2015 and 2014, depreciation expense charged to operations was \$125,853 and \$250,262, respectively.

#### Note 6 - License Agreement

On January 15, 2009, the Company entered into an "Exclusive Patent and Know-How License Agreement Including Transfer of Ownership" with the Energy and Environmental Research Center Foundation, a non-profit entity ("EERCF"). Under the terms of the Agreement, the Company has been granted an exclusive license by EERCF for the technology to develop, make, have made, use, sell, offer to sell, lease, and import the technology in any coal-fired combustion systems (power plant) worldwide and to develop and perform the technology in any coal-fired power plant in the world. Amendments No. 4 and No. 5 to this agreement were made effective as of December 16, 2013 and August 14, 2014, respectively, expanding the number of patents covered, eliminated certain contract provisions and compliance issues and restructured the fee payments and buyout provisions while granting EERCF equity in the Company. This agreement now applies to 25 domestic and foreign patents and patent applications.

The Company paid EERCF \$100,000 in 2009 for the license to use the patents and at the option of the Company can pay \$2,500,000 and issue 875,000 shares of common stock for the assignment of the patents or pay the greater of the license maintenance fees or royalties on product sales for continued use of the patents. The license maintenance fees are \$25,000 due monthly beginning in January 1, 2014 and continuing each month thereafter. The running royalties are \$100 per one megawatt of electronic nameplate capacity and \$100 per three megawatt per hour for the application to thermal systems to which licensed products or licensed processes are sold by the Company, associate and sublicensees. Running royalties are payable by the Company within 30 days after the end of each calendar year to the licensor and may be credited against license maintenance fees paid. There were no royalties due for 2015 or 2014.

The Company is required to pay EERCF 35% of all sublicense income received by the Company, excluding royalties on sales by sublicensees. Sublicense income is payable by the Company within 30 day after the end of each calendar year to the licensor. This requirement ends at the time the Company pays for the assignment of the patents. There was no sublicense income in 2015 or 2014.

License costs capitalized as of December 31, 2015 and 2014 are as follows:

	December 31, 2015	December 31, 2014
License	\$ 100,000	\$ 100,000
Less: accumulated amortization	41,175	35,293
License, net	\$ 58,825	\$ 64,707

The Company is currently amortizing its license to use EERCF's patents over their estimated useful life of 17 years when acquired. During the period ended December 31, 2015 and 2014, amortization expense charged to operations was \$5,882 and \$5,882, respectively. Estimated amortization for each of the next five years is approximately \$5,900.

#### Note 7 - Advances Payable - Related Party

As of December 31, 2014, the Company owed Jay Rifkin a former officer and director of the Company, \$250,000 for unpaid consulting fees accrued prior to the year ended 2011 and accrued interest of \$31,318 accrued on advances made to the company prior to their conversion to promissory notes of the Company on June 30, 2013. These amounts were accrued in other current liabilities and accrued liabilities on the accompanying consolidated balance sheet at December 31, 2014. On January 2, 2015, the Company entered into a Payment of Debt and Release of Claims Agreement and paid the balance of this debt to Mr. Rifkin.

## Note 8 - Convertible Notes Payable

The Company has the following convertible notes payable outstanding as of December 31:

	2015	2014
Unsecured convertible promissory notes which had an original term of three years, bear interest at 12% per annum, and are convertible into units, where each unit consists of: (i) one share of common stock of the Company, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock of the Company at an exercise price of \$1.00 per share. The conversion ratio shall be equal to \$0.75 per unit.	\$ 357,483	\$ 3,245,499
Unsecured convertible promissory notes which have a term of three years, bear interest at 12% per annum, and are convertible into units, where each unit consists of: (i) 1 share of common stock of the Company, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock of the Company at an exercise price of \$0.75 per share. The initial conversion ratio shall be equal to \$0.50 per unit.	735,293	654,408
Secured convertible promissory notes which mature on July 31, 2018, bear interest at 10% per annum, and are convertible into one share of common stock, par value \$0.001 per share, with the initial conversion ratio equal to \$0.50 per share.	1,645,000	1,705,000
Secured convertible note which matures on July 31, 2018, bear interest at 12% per annum, and is convertible into one share of common stock, par value \$0.001 per share, with the initial conversion ratio equal to \$0.50 per share.	9,062,019	10,475,388
Total convertible notes payable before discount	11,799,795	16,080,295
Less discounts Less debt issuance costs	(4,413,119) (1,714,477)	(8,275,321) (2,285,696)
Total convertible notes payable	5,672,199	5,519,278
Less current portion	2,497,114	3,080,376
Convertible notes payable, net of current portion	\$ 3,175,085	\$ 2,438,902
As of December 31, 2015, schedule principal payments due on convertible notes payable are as follows:	;	
Twelve months ended December 31,		
2016 2017	2,497,114 2,921,052	
2017	6,381,629	
	11,799,795	
F-16		

From April 26, 2012 to January 24, 2013, the Company sold convertible notes to unaffiliated accredited investors totaling \$2,675,244. The notes have a term of three years, bear interest at 12% per annum, and are convertible into units, where each unit consists of: (i) one share of common stock of the Issuer, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock of the Issuer at an exercise price of \$1.25 per share. The initial conversion ratio shall be equal to \$1.00 per unit. The notes may be converted at any time and from time to time in whole or in part prior to the maturity date thereof. These securities were sold in reliance upon the exemption provided by Section 4(2) of the Securities Act and the safe harbor of Rule 506 under Regulation D promulgated under the Securities Act. Interest expense for the year ended December 31, 2015 and 2014, was \$208,676 and \$382,838, respectively.

During the year ended December 31, 2015, the Company and holders of these notes have entered into amendments which (i) extend the maturity dates by 12 months from their original maturity dates; (ii) reduce the conversion price from \$1.00 to \$0.50 per unit for a period of 45 days and \$0.75 thereafter; and (iii) reduce the exercise of the warrant included in the unit from \$1.25 to \$1.00 per share. As of December 31, 2015, the holders of these notes totaling \$3,112,883 converted their notes into equity of the Company. The Company has converted this balance and along with accrued interest of \$124,352 into 6,474,717 shares of common stock and 1,618,680 warrants to purchase common stock. As of December 31, 2015, total principal of \$357,483 was outstanding on these notes to the remaining note holders that did not convert. The Company recognized a non-cash inducement expense of \$1,123,380 associated with these conversions as they took place during the initial 45 day period after the amendment, prior to the conversion rate resetting to \$0.75.

From April 5 through May 10, 2013, the Company sold convertible notes to unaffiliated accredited investors totaling \$405,000. The notes have a term of three years, bear interest at 12% per annum, and are convertible into units, where each unit consists of: (i) 1 share of common stock of the Issuer, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock of the Issuer at an exercise price of \$0.75 per share. The initial conversion ratio shall be equal to \$0.50 per unit. The notes may be converted at any time and from time to time in whole or in part prior to the maturity date thereof. These securities were sold in reliance upon the exemption provided by Section 4(2) of the Securities Act and the safe harbor of Rule 506 under Regulation D promulgated under the Securities Act. Interest expense for the years ended December 31, 2015 and 2014, was \$60,707 and \$54,029, respectively. As of December 31, 2015 and 2014, total principal of \$520,625 and \$463,354, respectively, was outstanding on these notes.

On June 27 and June 30, 2013, the Company converted advances payable from related parties into convertible notes totaling \$1,036,195. The notes have a term of three years, bear interest at 12% per annum, and are convertible into units, where each unit consists of: (i) 1 share of common stock of the Issuer, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock of the Issuer at an exercise price of \$0.75 per share. The initial conversion ratio shall be equal to \$0.50 per unit. The notes may be converted at any time and from time to time in whole or in part prior to the maturity date thereof. These securities were issued in reliance upon the exemption provided by Section 4(2) of the Securities Act and the safe harbor of Rule 506 under Regulation D promulgated under the Securities Act. On July 12, 2013, the Company converted \$866,211 of these notes, along with accrued interest of \$4,331, into 1,741,084 common stock and 435,271 warrants to purchase shares of common stock (see Note 13). Interest expense for the years ended December 31, 2015 and 2014, was \$25,031 and \$22,278, respectively. As of December 31, 2015 and 2014, total principal of \$214,668 and \$191,054, respectively was outstanding on these notes.

From July 30, 2013 through December 24, 2013, the Company sold convertible notes and warrants to unaffiliated accredited investors totaling \$1,902,500. The notes have a term of three years, bear interest at 10% per annum, are secured by the company's assets, and are convertible into one share of common stock, par value \$0.001 per share, with the initial conversion ratio equal to \$0.50 per share. For each dollar invested, the investor received two warrants to purchase one shares of common stock of the Issuer at an exercise price of \$0.75 per share. The notes may be converted at any time and from time to time in whole or in part prior to the maturity date thereof. These securities were sold in reliance upon the exemption provided by Section 4(2) of the Securities Act and the safe harbor of Rule 506 under Regulation D promulgated under the Securities Act. Interest expense for the years ended December 31, 2015 and 2014, was \$163,054 and \$311,197, respectively. A discount on the notes payable of \$841,342 was recorded based on the value of the warrants issued using a Black-Scholes options pricing model. Amortized interest expense for the years ended December 31, 2015 and 2014 on this discount was \$152,541 and \$231,579, respectively. As of December 31, 2015 and 2014, total principal of \$1,645,000 and \$1,705,000, respectively, was outstanding on these notes.

On August 14, 2014, the Company and its wholly-owned subsidiary MES, Inc. ("MES, and together with the Company, collectively the "Companies") entered into a financing agreement (the "Financing Agreement") with a newly created independent entity, AC Midwest Energy LLC (the "Lender"). Pursuant to the Financing Agreement, the Company borrowed \$10,000,000 from the Lender, evidenced by a convertible note (the "Note") maturing July 31, 2018, secured by all the assets of the Companies. All the indebtedness under the Note is convertible into common stock of the Company at \$1.00 per share, subject to the following adjustments: (i) an adjustment of the price per share down to \$0.75 per share if the Company fails to generate EBITDA (earnings before taxes, interest, depreciation and amortization) of at least \$2,500,000 for calendar year 2015; and (ii) weighted average anti-dilution adjustments to the extent that following the issuance of the Note, the Company issues securities or rights to acquire securities at an effective purchase price below the conversion price for the Note, subject to carveouts for certain exempt issuances by the Company. Per an amendment to the Financing Agreement discussed below, the conversion price was adjusted to \$0.50 per share and the adjustment to the price per share for failing to generate a certain level of EBITDA was eliminated.

The Note bears interest at 12% per annum, to be paid at the rate of: (i) 12% payment in kind or "PIK" for year one; (ii) 2% cash and 10% PIK for year two; and (iii) 12% all cash for years three and four. The PIK interest is paid by increasing the principal balance of the Note by the PIK amount. The Note is secured by the Company's assets. The Note cannot be prepaid without the Lender's consent before its second anniversary, and thereafter at 105% of the outstanding indebtedness evidenced by the Note, subject to the right of the Lender to convert the outstanding indebtedness to the Company's common stock prior to prepayment. Principal amortization of the Note is to begin with the first quarter following the second year of the Note at the rate of 7.5% of the original principal amount per quarter and to continue each quarter thereafter, with all unpaid interest to be due at maturity. In the event of default, the interest rate on the Note will be increased by an additional 3% per annum. The Financing Agreement contains numerous affirmative obligations and negative covenants. Interest expense for the years ended December 31, 2015 and 2014 was \$1,052,376 and \$475,388, respectively. As of December 31, 2015 and 2014, total principal of \$9,062,019 and \$10,475,388, respectively, was outstanding on this note.

In connection with the issuance of the Note to Lender, the Company issued Lender a five year warrant (the "Warrant") to purchase 12,500,000 shares of the Company's common stock at \$1.00 per share, subject to adjustments (See Note 14). The Company also paid Lender a fee of \$100,000 for issuing the loan, reimbursed it \$125,000 for its legal fees and costs associated with the transactions and compensated the Placement Agent for the transaction (Drexel Hamilton, LLC, "Drexel") for the transaction with a cash fee of \$350,000 and: (i) a 5-year warrant to purchase up to 800,000 shares of common stock at \$1.00 per share; and (ii) a 5-year warrant to purchase up to 1,000,000 shares of common stock at \$0.50 per share, both subject to adjustments similar to the Warrant issued to the Lender (See Note 14). The Company incurred legal fees and expenses of \$169,000 associated with the transaction. The total transaction costs incurred in connection with the issuance of the Note were \$1,999,169, including the warrants to Drexel which were valued at \$1,251,200 in accordance with FASB ASC 815-10 as liabilities using a Monte Carlo Simulation Model (see Note 10). In connection with the issuance of the Amendment No. 2, the Company issued a five year warrant to the Lender to purchase up to 5,000,000 shares of common stock with an exercise price of \$0.35 per share, subject to adjustments (See Note 14).

In connection with the Financing Agreement, the Lender also entered into an Investor/Registration Rights Agreement, dated as of August 14, 2014, pursuant to which the Lender received demand registration rights requiring the Company, at the direction of the Lender, to register the shares of common stock underlying the Note, the Warrant, and any 2013 Secured Notes purchased by the Lender (such underlying stock being collectively, the "Registrable Securities") as well as certain veto rights. If: (i) the Company is delayed in getting the applicable registration statement(s) filed or declared effective, (ii) the sales of all of the Registrable Securities required to be registered (subject to certain permitted cutback requirements) cannot be made pursuant to the applicable registration statement(s), or (iii) the applicable registration statement(s) is not effective for any reason other than permitted exceptions, then the Investor/Registration Rights Agreement provides penalties, cumulatively capped at 2.5% of the original principal amount of the Note. The Investor/Registration Rights Agreement also provides that once the Note has been fully paid or converted, and for so long as the Lender continues to hold at least 10% of the issued and outstanding stock of the Company, the Lender's approval is required before certain major actions may be taken by the Company.

On August 14, 2014, the Companies, the Lender, and each of the holders ("Holders") of the 2013 Secured Notes entered into an Intercreditor Agreement. The Intercreditor Agreement provides that the Lender acts as the senior secured lender to the Company in all respects, save for where it chooses to liquidate the Collateral securing the Note, in which event the first net proceeds from liquidation of the Collateral, after all associated costs and expenses, are to be applied to retire the 2013 Secured Notes. Simultaneous with entering into the Intercreditor Agreement, the Note Agent entered into an allonge ("Allonge") amending each of the 2013 Secured Notes in the following manner: (i) extension of the maturity date of all of the 2013 Secured Notes to July 31, 2018; (ii) elimination of the Company's right to mandatorily convert the 2013 Secured Notes until any time after December 20, 2016, except in the event of a listing of the Company's common stock on a national securities exchange, where the conversion of the 2013 Secured Notes is a condition preceding such listing and the Company has maintained a volume weighted average price per share of at least \$1.25 for the 20 consecutive trading days prior to the conversion and subject to average volume of at least 50,000 shares per day; (iii) issuance of a "springing warrant" in the event of Lender's exercise of its purchase option to purchase the 2013 Secured Notes, to be issued as of the date of such purchase, in an amount equal to the number of shares that could have been purchased were the 2013 Secured Notes to have been exercised on such date at .50 cents per share and to run until the later of the original maturity date of the applicable note in question or two years following the date of the issuance of the warrant.

On March 16, 2015, the Company entered into a Waiver and Amendment to Financing Agreement, and Reaffirmation of Guaranty with AC Midwest Energy, LLC ("Amendment"). This Amendment decreased the conversion price of the convertible note and exercise price of the outstanding warrants to \$0.50, respectively. The Company repaid \$3,000,000 of outstanding principal on the convertible note as of the close of the Amendment. The Company agreed to new financial covenants as part of the Amendment, which included a waiver for the compliance of certain covenants in the periods prior to the date of the Amendment. In connection with change in the conversion terms and repayment of principal, the Company incurred a loss of \$2,246,105 which was primarily related to accelerated amortization of the discount on convertible notes payable and is included in interest expense.

On November 16, 2015, the Companies entered into Waiver and Amendment No. 2 to Financing Agreement, and Reaffirmation of Guaranty (the "Amendment No. 2") with the Lender. Pursuant to Amendment No. 2, the Company issued a new Senior Secured Convertible Note of \$600,000 ("First New Note") purchased by the Lender. In addition, Amendment No. 2 allows for two additional Senior Secured Convertible Notes totaling up to \$1,400,000 (which together with the First New Note are referred to herein as the "New Notes") to be purchased by Lender during 2016 subject to certain conditions being met by both parties. All the indebtedness under the New Notes shall be convertible into common stock of the Company at \$0.50 per share, subject to weighted average anti-dilution adjustments to the extent that following the issuance of the New Notes, the Company issues securities or rights to acquire securities at an effective purchase price below the conversion price for the New Notes. As of January 31, 2016, the Company's right to sell one additional New Note for \$400,000 expired. In connection to Amendment No. 2, the Company owed Drexel approximately 200,000 warrants and \$21,000 as compensation for services rendered. This liability was settled with an amendment to the engagement letter with Drexel on February 19, 2016 and (see Note 16). These warrants were valued in accordance with FASB ASC 815-10 as liabilities using a Monte Carlo Simulation Model. The fair value of the warrant liability on the issuance date for the warrants to be issued was \$55,200. These costs were recorded as debt issuance costs.

#### Note 9 - Equipment Notes Payable

On September 30, 2015, the Company entered into a retail installment purchase contract in the amount of \$57,007, secured by a 2016 Dodge Ram 5500 purchased on that date. This installment loan bears interest at a fixed rate of 4.22% and the Company shall make 60 monthly payments of \$1,056 beginning October 30, 2015.

On December 15, 2015, the Company entered into a retail installment purchase contract in the amount of \$56,711, secured by a 2016 Dodge Ram 5500 purchased on that date. This installment loan bears interest at a fixed rate of 4.22% and the Company shall make 60 monthly payments of \$1,050 beginning January 15, 2016.

#### Note 10 - Warrant Liability

On August 14, 2014, Company issued the Lender a warrant to purchase 12,500,000 shares of the Company's common stock at \$1.00 per share, subject to the adjustments (see Note 14 for changes to the terms of these warrants). The Company also issued to Drexel for the transaction: (i) a 5-year warrant to purchase up to 800,000 shares of common stock at \$1.00 per share; and (ii) a 5-year warrant to purchase up to 1,000,000 shares of common stock at \$0.50 per share, both subject to adjustments similar to the Warrant issued to the Lender (see Note 14 for changes to the terms of these warrants). These warrants were valued in accordance with FASB ASC 815-10 as liabilities using a Monte Carlo Simulation Model. The fair value of the warrant liability on the issuance date for all warrants issued was \$9,801,200. The warrants issued to Drexel were valued at \$1,251,200 and were recorded as transaction costs associated with Financing Agreement. As of December 31, 2014, per a new valuation performed in accordance with FASB ASC 815-10, the total value of these warrants was adjusted to \$5,597,011 and a gain for the change in value of the liability of \$4,204,189 was recognized. As of December 31, 2015, pursuant to a new valuation performed in accordance with FASB ASC 815-10, the total value of these warrants was adjusted to \$7,872,000 and a loss for the change in value of the liability of \$2,274,989 was recognized. The significant assumptions considered by the model were the remaining term of the warrants, operational forecasts provided by the Company, the fair value per share stock price of \$0.33 and \$0.61, a risk free treasury rate for 0.92% and 1.10% and an expected volatility rate of 85.8% and 72.8 at December 31, 2015 and December 31, 2014, respectively.

On November 16, 2015, Company issued the Lender a contingent warrant to purchase up to 5,000,000 shares of the Company's common stock at \$0.35 per share, subject to adjustments, which warrant shall be immediately exercisable for 3,600,000 shares with the balance of 1,400,000 shares exercisable proportionately to such additional Senior Convertible Notes up to \$1,400,000 purchased by the Lender (see Note 14 for the terms of these warrants). These warrants were valued in accordance with FASB ASC 815-10 as liabilities using a Monte Carlo Simulation Model. The fair value of the warrant liability on the issuance date for all warrants issued was \$1,008,000. \$840,000 of this amount was considered a waiver fee and was recorded as a settlement charge. \$168,000 was recorded as a discount on notes payable. As of December 31, 2015, per a new valuation performed in accordance with FASB ASC 815-10, the total value of these warrants was adjusted to \$1,872,000 and a loss for the change in value of the liability of \$864,000 was recognized.

In connection to Amendment No. 2, the Company owed Drexel approximately 200,000 warrants as compensation for services rendered. This liability was settled with an amendment to the engagement letter with Drexel on February 19, 2016 (see Note 16). These warrants were valued in accordance with FASB ASC 815-10 as liabilities using a Monte Carlo Simulation Model. The fair value of the warrant liability on the issuance date for the warrants to be issued was \$55,200 which was recorded as debt issuance costs. As of December 31, 2015, per a new valuation performed in accordance with FASB ASC 815-10, the total value of these warrants was adjusted to \$110,400 and a loss for the change in value of the liability of \$55,200 was recognized.

#### Note 11 - Commitments and Contingencies

As discussed in Note 6, the Company has entered in an "Exclusive Patent and Know-How License Agreement Including Transfer of Ownership" that requires minimum license maintenance costs. The Company is planning on using the intellectual property granted by the patents for the foreseeable future. The license agreement is considered expired on October 14, 2025, the date the patent expires. Future minimum maintenance fee payments are as follows:

For the year ended December 31	
2016	\$ 300,000
2017	300,000
2018	300,000
2019	300,000
2020	300,000
Thereafter	1,450,000
	\$2,950,000

The Company has the option to pay \$2,500,000 and issue 925,000 shares of common stock for the assignment of the patents, and upon doing so, the requirement to make minimum license maintenance costs ends.

#### Property Leases

On June 1, 2011, the Company entered into a 36 month lease for warehouse space in Centralia, Washington, commencing August 1, 2011. The lease provides for the option to extend the lease on a month to month basis. Rent is \$1,900 monthly throughout the term of the lease.

On January 27, 2015, the Company entered into a 13-month lease for office space in Lewis Center, Ohio, commencing February 1, 2015. The lease provides for the option to extend the lease for up to five additional years. Rent was abated for the first month of the lease. Rent is \$1,378 per month for months two through thirteen. This lease was renewed for 12 months in November 2015. Rent is \$1,396 for months for months fourteen through twenty-five.

On July 1, 2015, the Company entered into a five year lease for warehouse space in Corsicana, Texas. Rent is \$3,750 monthly throughout the term of the lease and is waived from July 1, 2016 through September 30, 2016.

On September 1, 2015, the Company entered into a three year lease for office space in Grand Forks, North Dakota. Rent is \$3,500 monthly for the first year and decreases to \$2,500 throughout the remainder of the term of the lease.

Future minimum lease payments under these non-cancelable leases are approximately as follows:

For the year ended December 31	
2016	88,468
2017	77,792
2018	65,000
2019	45,000
2020	22,500
Thereafter	-
	\$ 298,760

Rent expense was approximately \$135,000 and \$92,000 for the years ended December 31, 2015 and 2014, respectively.

#### Fixed Price Contract

The Company's multi-year contracts with its commercial customers contain fixed prices for product. These contracts expire through 2019 and expose the Company to the potential risks associated with rising material costs during that same period.

## Legal proceedings

The Company is involved in various claims and legal proceedings arising from the normal course of business. While the ultimate liability, if any, from these proceedings is presently indeterminable, in the opinion of management, these matters should not have a material adverse effect on the Company's consolidated financial statements.

## Note 12 - Equity

The Company was established with two classes of stock, common stock -150,000,000 shares authorized at a par value of \$0.001 and preferred stock -2,000,000 shares authorized at a par value of \$0.001.

#### Common Stock

In January 2014, the Company issued 962,500 shares of common stock to the EERCF and 412,500 shares of common stock to four individuals pursuant to Amendment No. 4 to the Exclusive Patent and Know-How License Agreement Including Transfer of Ownership dated January 15, 2009 (see Note 6). The amendment was made effective December 16, 2013 and the stock grant was valued as of that date at \$825,000 in accordance with FASB ASC Topic 718.

On January 27, 2014, the Company issued 769,296 shares of common stock upon the cashless exercise of 983,000 warrants to purchase shares of common stock for \$0.50 per share based on a current market value of \$2.30 per share as determined under the terms of the warrant.

On January 28, 2014, the Company issued 87,144 shares of common stock to the holders of notes with a term of three years, bear interest at 10% per annum, and are convertible into one share of common stock, par value \$0.001 per share, with the initial conversion ratio equal to \$0.50 per share, as payment for accrued interest of \$43,572 due as of December 31, 2013.

On January 28, 2014, the Company issued 399,525 shares of common stock upon the cashless exercise of 570,500 warrants to purchase shares of common stock for \$0.75 per share based on a current market value of \$2.50 per share as determined under the terms of the warrant.

On January 30, 2014, the Company issued 55,695 shares of common stock upon the conversion of a note with principal and accrued interest totaling \$27,847, that bear interest at 10% per annum, and was convertible into one share of common stock, par value \$0.001 per share, with a conversion ratio equal to \$0.50 per share.

On January 31, 2014, the Company issued 25,000 shares of common stock to an unrelated third party pursuant to an executed agreement to provide public relations and investor relations services. The shares were valued at \$52,500.

On February 5, 2014, the Company issued 139,319 shares of common stock to an unrelated third party pursuant to an executed Conversion and Settlement Agreement in satisfaction of the outstanding principal balance of \$50,000 and accrued interest totaling \$11,300.

On March 19, 2014, the Company issued 25,000 shares of common stock and 6,250 warrants to purchase shares of common stock upon the conversion of a note principal totaling \$25,000, that bear interest at 12% per annum, and was convertible into units, where each unit consists of: (i) 1 share of common stock, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock at an exercise price of \$1.25 per share with a conversion ratio equal to \$1.00 per unit.

On March 19, 2014, the Company issued 6,250 shares of common stock upon the exercise of warrants to purchase shares of common stock for \$1.25.

From April 21, 2014 to May 8, 2014, the Company sold securities to unaffiliated accredited investors totaling \$1,050,260. The securities consist of units, where each unit consists of: (i) one share of common stock of the Issuer, par value \$0.001 per share, and (ii) a warrant to purchase one shares of common stock of the Issuer at an exercise price of \$1.10 per share. The price of each unit was \$1.10 and 954,782 units were sold. These securities were sold in reliance upon the exemption provided by Section 4(2) of the Securities Act and the safe harbor of Rule 506 under Regulation D promulgated under the Securities Act. As of February 19, 2016, pursuant to the terms of the warrants issued, the exercise price has been reset to \$0.87 due to dilutive issuances made by the Company subsequent to the issuance of these warrants.

On May 16, 2014, the Company issued 70,000 shares of common stock upon the partial conversion of a note principal totaling \$35,000, that bear interest at 10% per annum, and was convertible into one share of common stock, par value \$0.001 per share, with a conversion ratio equal to \$0.50 per share.

On May 23, 2014, the Company issued 60,427 shares of common stock and 15,107 warrants to purchase shares of common stock upon the conversion of a note principal and accrued interest totaling \$60,427, that bear interest at 12% per annum, and was convertible into units, where each unit consists of: (i) one share of common stock, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock at an exercise price of \$1.25 per share with a conversion ratio equal to \$1.00 per unit.

On June 16, 2014, the Company entered into a Debt Conversion Agreement with Richard MacPherson, the current CEO and a director of the Company ("MacPherson"), 3253517 Nova Scotia Limited (the "Nova Scotia Company") and Eastern Emissions Consultants Incorporated ("Eastern Emissions"). MacPherson is the controlling principal of both the Nova Scotia Company and Eastern Emissions. Pursuant to the Debt Conversion Agreement, the amount of \$381,169 (the "MacPherson Debt") due and owing to MacPherson and Eastern Emissions was converted into 346,518 Units of the Company at a conversion price of \$1.10 per Unit with each Unit consisting of one share of the Company's common stock, and a five-year warrant to purchase one additional share of common stock at an exercise price of \$1.10 per share. The MacPherson Debt consisted of (i) \$4,167 of remaining principal owing to MacPherson from a prior debt due to MacPherson for advances payable, most of which was converted into equity of the Company in 2013; (ii) \$216,502 of accrued interest owing to MacPherson on such prior advances; (iii) \$10,500 owing to MacPherson for certain truck rental fees incurred in 2011; and (iv) \$150,000 owing to Eastern Emissions for unpaid consulting fees through December 31, 2013 under a Consulting Agreement between the Company and Eastern Emissions entered into as of January 10, 2012. The Units acquired by the Nova Scotia Company have the same terms as the units recently sold to certain accredited investors in a private placement. As of February 19, 2016, pursuant to the terms of the warrants issued, the exercise price has been reset to \$0.87 due to dilutive issuances made by the Company subsequent to the issuance of these warrants.

On June 24, 2014, the Company issued 41,922 shares of common stock upon the conversion of a note with principal and accrued interest totaling \$20,961, that bear interest at 10% per annum, and was convertible into one share of common stock, par value \$0.001 per share, with a conversion ratio equal to \$0.50 per share.

On July 14, 2014, the Company issued 50,181 shares of common stock upon the conversion of a note with principal and accrued interest totaling \$25,090, that bear interest at 10% per annum, and was convertible into one share of common stock, par value \$0.001 per share, with a conversion ratio equal to \$0.50 per share.

On August 28, 2014, the Company issued 30,475 shares of common stock upon the conversion of a note with principal and accrued interest totaling \$15,237, that bear interest at 10% per annum, and was convertible into one share of common stock, par value \$0.001 per share, with a conversion ratio equal to \$0.50 per share.

On September 22, 2014, the Company issued 12,174 shares of common stock and 3,044 warrants to purchase shares of common stock upon the conversion of a note principal and accrued interest totaling \$12,174, that bear interest at 12% per annum, and was convertible into units, where each unit consists of: (i) one share of common stock, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock at an exercise price of \$1.25 per share with a conversion ratio equal to \$1.00 per unit.

On September 25, 2014, the Company issued 5,238 shares of common stock upon the cashless exercise of 10,000 warrants to purchase shares of common stock for \$0.50 per share based on a market value of \$1.05 per share as determined under the terms of the warrant.

On October 6, 2014, the Company issued 153,958 shares of common stock upon the conversion of a note with principal and accrued interest totaling \$76,979, that bear interest at 10% per annum, and was convertible into one share of common stock, par value \$0.001 per share, with a conversion ratio equal to \$0.50 per share.

On October 9, 2014, the Company issued 50,000 shares of common stock to an unrelated third party pursuant to an executed agreement to provide public relations and investor relations services. The shares were valued at \$44,000.

On January 1, 2015, the Company issued 170,500 shares of common stock to the holders of notes which mature in 2018, bearing interest at 10% per annum, and are convertible into one share of common stock, par value \$0.001 per share, with the initial conversion ratio equal to \$0.50 per share, as payment for accrued interest due as of December 31, 2014.

On January 30, 2015, the Company issued 20,161 shares of common stock upon the conversion of a note with principal totaling \$10,000 and accrued interest of \$81, that bears interest at 10% per annum, and was convertible into one share of common stock, par value \$0.001 per share, with a conversion ratio equal to \$0.50 per share.

On February 20, 2015, the Company issued 32,604 shares of common stock and 8,151 warrants to purchase shares of common stock upon the conversion of a note principal and accrued interest totaling \$32,603, that bear interest at 12% per annum, and was convertible into units, where each unit consists of: (i) one share of common stock, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock at an exercise price of \$1.25 per share with a conversion ratio equal to \$1.00 per unit.

From April 28, 2015 through September 30, 2015, the Company issued 6,474,703 shares of common stock and 1,618,680 warrants to purchase shares of common stock upon the conversion of a note principal and accrued interest totaling \$3,237,370, that bear interest at 12% per annum, and was convertible into units, where each unit consists of: (i) one share of common stock, par value \$0.001 per share, and (ii) a warrant to purchase 0.25 shares of common stock at an exercise price of \$1.00 per share with a conversion ratio equal to \$0.50 per unit. The Company recognized a non-cash inducement expense of \$1,123,380 associated with these conversions as they took place during the initial 45 day period after the amendment, prior to the conversion rate resetting to \$0.75.

On May 8, 2015, the Company issued 103,527 shares of common stock upon the conversion of a note with principal totaling \$50,000 and accrued interest of \$1,764, that bears interest at 10% per annum, and was convertible into one share of common stock, par value \$0.001 per share, with a conversion ratio equal to \$0.50 per share.

On July 1, 2015, the Company issued 164,500 shares of common stock to the holders of notes which mature in 2018, bear interest at 10% per annum, and are convertible into one share of common stock, par value \$0.001 per share, with the initial conversion ratio equal to \$0.50 per share, as payment for accrued interest due as of June 30, 2015.

### Note 13 - Stock Based Compensation

Effective July 20, 2005, the Board of Directors of the Company approved the 2005 Stock Option and Restricted Stock Plan (the "2005 Plan"). The 2005 Plan reserves approximately 136,364 post Reverse Stock Split shares of common stock for grants of incentive stock options, nonqualified stock options, warrants and restricted stock awards to employees, nonemployee directors and consultants performing services for the Company. Options and warrants granted under the 2005 Plan have an exercise price equal to or greater than the fair market value of the underlying common stock at the date of grant and become exercisable based on a vesting schedule determined at the date of grant. The options expire 10 years from the date of grant whereas warrants generally expire 5 years from the date of grant. Restricted stock awards granted under the 2005 Plan are subject to a vesting period determined at thedate of grant.

On May 6, 2009, the Board of Directors adopted, subject to stockholder approval, which was obtained at the annual stockholders meeting held on June 19, 2009, an amendment to the 2005 Plan that increased the number of shares subject to the Stock Plan. The total number of shares subject to the Stock Plan was revised to 454,545 shares by the Reverse Stock Split. On October 9, 2014, the Board of Directors terminated this plan upon the approving an amendment to the 2014 Equity Incentive Plan.

On January 10, 2014, the Board of Directors of the Company approved and adopted, subject to stockholder approval, which was obtained at the annual stockholders meeting held on November 16, 2014, the Midwest Energy Emissions Corp. 2014 Equity Incentive Plan (the "Equity Plan"). The number of shares of the Company's Common Stock that may be issued under the Equity Plan is 2,500,000 shares, subject to the adjustment for stock dividends, stock splits, recapitalizations and similar corporate events. Eligible participants under the Equity Plan shall include officers, employees of or consultants to the Company or any of its subsidiaries, or any person to whom an offer of employment is extended, or any person who is a non-employee director of the Company. On October 9, 2014, the Board of Directors approved and adopted the First Amendment to the plan, subject to stockholder approval, which was obtained at the annual stockholders meeting held on November 18, 2014, which increased the number of shares issuable under the plan to 7,500,000.

The Company accounts for stock-based compensation awards in accordance with the provisions of ASC 718, which addresses the accounting for employee stock options which requires that the cost of all employee stock options, as well as other equity-based compensation arrangements, be reflected in the consolidated financial statements over the vesting period based on the estimated fair value of the awards.

A summary of stock option activity for the years ended December 31, 2015 and 2014 is presented below:

	Number of Shares	Weighted Average Exercise Price	Weighted Average Remaining Contractual Life (years)	Aggregate Intrinsic Value
December 31, 2013	385,458	10.83	4.2	-
Grants	4,710,000	0.95	4.5	-
Cancellations	-	-	-	-
December 31, 2014	5,095,458	1.70	4.5	-
Grants	2,150,000	0.55	4.6	-
Cancellations	(525,000)	-	-	-
December 31, 2015	6,720,458	1.35	3.7	-
Options exercisable at:				
December 31, 2014	3,095,458	2.31	4.5	-
December 31, 2015	3,420,458	2.05	3.3	-

The Company utilized the Black-Scholes options pricing model. The significant assumptions utilized for the Black Scholes calculations consist of an expected life of equal to the expiration term of the option, historical volatility of 85.8%, and a risk free interest rate of 3%.

On January 1, 2014, the Company granted nonqualified stock options to acquire 250,000 shares each of the Company's common stock to James Trettel and Keith McGee. The options granted are exercisable at \$0.595 per share, representing the fair market value of the common stock as of the date of grant. The options are fully vested and exercisable as of the date of grant and will expire five years thereafter. Based on a Black-Sholes valuation model these options were valued at \$224,850 in accordance with FASB ASC Topic 718.

On January 30, 2014, the Company granted the following nonqualified stock options to acquire an aggregate of 1,140,000 shares of the Company's common stock under the Company's Equity Plan:

Alan Kelley	500,000
John Norris	150,000
Rich Gross	100,000
Marc Sylvester	250,000
Jay Rifkin	105,000
Chris Greenberg	35,000
	1,140,000

The options granted are exercisable at \$1.20 per share, representing the fair market value of the common stock as of the date of grant as determined under the Equity Plan. The options are fully vested and exercisable as of the date of grant and will expire five years thereafter. Based on a Black-Sholes valuation model, these options were valued at \$1,963,825 in accordance with FASB ASC Topic 718. On November 9, 2015, Jay Rifkin resigned as a director of the Company. Per the terms of the option issued, Mr. Rifkin's stock options were terminated on February 7, 2016.

On January 31, 2014, pursuant to a representation agreement to provide public and investor relations services, the Company issued QualityStocks, LLC 25,000 shares of common stock. The shares were valued at \$52,500.

On April 8, 2014, the Company entered into an agreement with Acorn Management Partners, LLC to provide financial advisory, strategic business planning and professional relations services. The agreement was for one year and can be terminated at any time by either party. Compensation under the agreement includes \$50,000 of restricted common stock issued quarterly with the number of shares issued determined by dividing \$50,000 by the closing price on the first day of each quarter the contract is in force. On April 22, 2014, the Company issued 38,760 shares of common stock based on a market value of \$1.29 per share as determined under the terms of the agreement. On July 10, 2014, the Company issued 47,619 shares of common stock based on a market value of \$1.05 per share as determined under the terms of the agreement.

On April 29, 2014, the Company issued nonqualified stock options to acquire 250,000 shares of the Company's common stock to Chris Greenberg, a current director of the Company, under the Company's Equity Plan. The options granted are exercisable at \$1.50 per share, representing the fair market value of the common stock as of the date of the grant as determined under the Equity Plan. The options are fully vested and exercisable as of the date of grant and will expire five years thereafter. Based on a Black-Sholes valuation model, these options were valued at \$265,833 in accordance with FASB ASC Topic 718.

On May 1, 2014, the Company issued nonqualified stock options to acquire 25,000 shares each of the Company's common stock to Chris Greenberg, Jay Rifkin and John Norris, each then a director of the Company, under the Company's Equity Plan. Mr. Greenberg remains a director of the Company. The options granted are exercisable at \$1.49 per share, representing the fair market value of the common stock as of the date of the grant as determined under the Equity Plan. The options are fully vested and exercisable as of the date of grant and will expire five years thereafter. Based on a Black-Sholes valuation model, these options were valued at \$85,122 in accordance with FASB ASC Topic 718. On November 9, 2015, Jay Rifkin resigned as a director of the Company. Per the terms of the option issued, Mr. Rifkin's stock option was terminated on February 7, 2016.

On May 1, 2014, the Company issued nonqualified stock options to acquire 10,000 shares each of the Company's common stock to Chris Greenberg and Jay Rifkin and nonqualified stock options to acquire 25,000 shares of the Company's common stock to John Norris, each then a director of the Company, under the Company's Equity Plan. Mr. Greenberg remains a director of the Company. The options are granted and exercisable at \$1.49 per share, representing the fair market value of the common stock as of the date of the grant as determined under the Equity Plan. The options are fully vested and exercisable as of the date of grant and will expire five year thereafter. Based on a Black-Sholes valuation model, these options were valued at \$51,073 in accordance with FASB ASC Topic 718. On November 9, 2015, Jay Rifkin resigned as a director of the Company. Per the terms of the option issued, Mr. Rifkin's stock option was terminated on February 7, 2016.

On September 1, 2014, the Company granted nonqualified stock options to acquire 500,000 shares of the Company's common stock to Keith McGee. The options granted are exercisable at \$1.15 per share, representing the fair market value of the common stock as of the date of grant. The options are fully vested and exercisable as of the date of grant and will expire five years thereafter. Based on a Black-Sholes valuation model, these options were valued at \$353,683 in accordance with FASB ASC Topic 718. On August 14, 2015, Mr. McGee resigned from the Company. Per the terms of the option issued, Mr. McGee's stock option was terminated on November 12, 2015.

On September 19, 2014, the Company granted nonqualified stock options to acquire 100,000 shares of the Company's common stock to Robert W. O'Neal. The options granted are exercisable at \$1.05 per share, representing the fair market value of the common stock as of the date of grant. The options are fully vested and exercisable as of the date of grant and will expire five years thereafter. Based on a Black-Sholes valuation model, these options were valued at \$64,586 in accordance with FASB ASC Topic 718.

On October 9, 2014, per an agreement that the Company entered into with Bristol Institutional Relations, the Company issued 50,000 shares of common stock. The shares were valued at \$44,000.

On November 16, 2014, the Company entered into an employment agreement with John Pavlish which terms include the issuance of stock options for the purchase of shares of the Company's common stock in the aggregate amount of three million shares, two million of which was issued on November 16, 2014 and one million of which was issued on November 16, 2015, in each case pursuant to the terms of the Company's 2014 Equity Incentive Plan. The options granted are exercisable at \$0.74 and \$0.45 per share, respectively, representing the fair market value of the common stock as of the date of grant. These options are to vest two years and one year after the original grant dates, respectively, subject to his continued employment. Based on a Black-Sholes valuation model, the value of the issued options was \$910,350 and \$200,360, respectively in accordance with FASB ASC Topic 718. Compensation expense for the years ended December 31, 2015 and 2014 on the issued options was \$480,218 and \$56,898, respectively.

On November 24, 2014, the Company granted nonqualified stock options to acquire 100,000 shares of the Company's common stock to Johnny Battle. The options granted are exercisable at \$0.93 per share, representing the fair market value of the common stock as of the date of grant. The options are fully vested and exercisable as of the date of grant and will expire five years thereafter. Based on a Black-Sholes valuation model, these options were valued at \$56,388 in accordance with FASB ASC Topic 718.

On January 1, 2015, the Company granted nonqualified stock options to acquire 250,000 shares of the Company's common stock to Nick Lentz. The options granted are exercisable at \$0.61 per share, representing the fair market value of the common stock as of the date of grant. These options are to vest two years after the original grant date, subject to his continued employment, are exercisable as of the date of vesting and will expire five years thereafter. Based on a Black-Sholes valuation model, these options were valued at \$93,803 in accordance with FASB ASC Topic 718. Compensation expense for the year ended December 31, 2015 on the issued options was \$46,907.

On May 1, 2015, the Company issued nonqualified stock options to acquire 25,000 shares each of the Company's common stock to Chris Greenberg, Jay Rifkin and Brian Johnson, each then a director of the Company, under the Company's Equity Plan. Messrs. Greenberg and Johnson remain directors of the Company. The options granted are exercisable at \$0.67 per share, representing the fair market value of the common stock as of the date of the grant as determined under the Equity Plan. These options are to vest one year after the original grant date, subject to continuing service to the Company, are exercisable as of the date of vesting and will expire five years thereafter. Based on a Black-Sholes valuation model, these options were valued at \$30,909 in accordance with FASB ASC Topic 718. Compensation expense for year ended December 31, 2015 on the issued options was \$20,605. On November 9, 2015, Jay Rifkin resigned as a director of the Company, and his stock option was terminated.

On May 4, 2015, the Company issued nonqualified stock options to acquire 25,000 shares each of the Company's common stock to Jay Rifkin and Brian Johnson, nonqualified stock options to acquire 50,000 shares of the Company's common stock to Chris Lee and nonqualified stock options to acquire 75,000 shares of the Company's common stock to Chris Greenberg, each then a director of the Company, under the Company's Equity Plan. Other than Mr. Rifkin, each remains a director of the Company. The options are granted and exercisable at \$0.67 per share, representing the fair market value of the common stock as of the date of the grant as determined under the Equity Plan. The options are fully vested and exercisable as of the date of grant and will expire five year thereafter. Based on a Black-Sholes valuation model, these options were valued at \$74,991 in accordance with FASB ASC Topic 718. Compensation expense for the year ended December 31, 2015 on the issued options was \$74,991. On November 9, 2015, Jay Rifkin resigned as a director of the Company. Per the terms of the option issued, Mr. Rifkin's stock option was terminated on February 7, 2016.

On August 14, 2015, pursuant to an agreement for separation and release effective on that date, the Company issued a five year, fully vested stock option to purchase 100,000 shares of common stock to Keith McGee. The options granted are exercisable at \$0.37 per share, representing the fair market value of the common stock as of the date of grant. Based on a Black-Sholes valuation model, these options were valued at \$24,050 in accordance with FASB ASC Topic 718. Compensation expense for the year ended December 31, 2015 on the issued options was \$24,050.

On September 11, 2015, the Company issued nonqualified stock options to acquire 250,000 shares each of the Company's common stock to James Trettel and Marc Sylvester under the Company's Equity Plan. The options are granted and exercisable at \$0.42 per share, representing the fair market value of the common stock as of the date of the grant as determined under the Equity Plan. The options are fully vested and exercisable as of the date of grant and will expire five year thereafter. Based on a Black-Sholes valuation model, these options were valued at \$122,690 in accordance with FASB ASC Topic 718. Compensation expense for the year ended December 31, 2015 on the issued options was \$122,690.

On December 23, 2015, the Company issued nonqualified stock options to acquire 50,000 shares of the Company's common stock to Richard Gross under the Company's Equity Plan. The options are granted and exercisable at \$0.59 per share, representing the fair market value of the common stock as of the date of the grant as determined under the Equity Plan. The options are fully vested and exercisable as of the date of grant and will expire five year thereafter. Based on a Black-Sholes valuation model, these options were valued at \$19,626 in accordance with FASB ASC Topic 718. Compensation expense for the year ended December 31, 2015 on the issued options was \$19,626.

#### Note 14 - Warrants

Unless sold and issued warrants are subject to the provisions of FASB ASC 815-10, the Company utilized a Black-Scholes options pricing model to value the warrants sold and issued. This model requires the input of highly subjective assumptions such as the expected stock price volatility and the expected period until the warrants are exercised. When calculating the value of warrants issued, the Company uses a volatility factor of 72.4%, a risk free interest rate and the life of the warrant for the exercise period. When sold and issued warrants were valued in accordance with FASB ASC 815-10, the fair value was determined using a Monte Carlo Simulation Model.

On April 21, 2014, the Company entered into an amended and restated letter agreement with ViewTrade Securities Inc. to act as a placement agent for the Company in connection with its private placement offering that was opened on March 19, 2014. Pursuant to this agreement, the Company agreed to issue cashless warrants with an exercise period of five years to ViewTrade entitling ViewTrade to acquire an amount equal to 8% of the shares of common stock sold to investors that are introduced to the Company by ViewTrade. On May 8, 2014, the Company issued ViewTrade cashless warrants with a term of five years to purchase 2,000 shares of common stock with an exercise price of \$1.10 per share as compensation for the shares of common stock sold to such investors. The agreement was terminated on May 14, 2014. As of February 19, 2016, pursuant to the terms of the warrants issued, the exercise price has been reset to \$0.87 due to dilutive issuances made by the Company subsequent to the issuance of these warrants.

On August 14, 2014, in connection with the issuance of the Note to Lender (see Note 8), the Company issued the Lender a five year warrant (the "Warrant") to purchase 12,500,000 shares of the Company's common stock at \$1.00 per share, subject to the following adjustments: (i) adjustment down to \$0.75 per share exercise price if the Company fails to achieve EBITDA for 2015 of at least \$2,500,000; and (ii) weighted average anti-dilution adjustments to the extent that following the issuance of the Note, the Company issues equity securities or rights to acquire equity securities at an effective purchase price per share of common stock below the conversion price for the Note, subject to carveouts for certain issuances by the Company. At issuance of the Warrant, the Lender shall be entitled upon any exercise of the Warrant to a number of shares of common stock in an amount at least equal to 15% of the aggregate number of then-outstanding shares of capital stock of the Company (as determined on a fully-diluted basis). In addition, if the aggregate number of Warrant Shares purchasable under the Warrant calculated at the time of the initial exercise of the Warrant is less than 15% of the outstanding shares of capital stock of the Company at the time of the initial exercise of the Warrant, the Lender's number of Warrant Shares shall be increased by an amount of shares necessary to cause the number of Warrant Shares to represent 15% of the aggregate number of then-outstanding shares of capital stock of the Company on a fully diluted basis. The Warrant can be converted to shares of common stock through a cashless exercise at the option of the Lender. Per an amendment to the Financing Agreement on March 16, 2015, the purchase price per share was adjusted to \$0.50 per share and the purchase price adjustment should the Company fail to meet certain EBITDA levels was eliminated. Per the weighted average antidilution adjustment provision, the number of shares to be purchased with warrant has increased to 12,743,728 shares as of December 31, 2015 due to dilutive issuances made subsequent to the issuance of these warrants.

On August 14, 2014, the Company issued to Drexel, the placement agent for the Financing Agreement (see Note 10) (i) a 5-year warrant to purchase up to 800,000 shares of common stock at \$1.00 per share; and (ii) a 5-year warrant to purchase up to 1,000,000 shares of common stock at \$0.50 per share, both subject to adjustments similar to the Warrant issued to the Lender. Per the weighted average anti-dilution adjustment provision, the number of shares to be purchased with warrant has increased to 994,862 shares and 1,002,231 shares, respectively, as of December 31, 2015 due to dilutive issuances made subsequent to the issuance of these warrants. Per an amendment of the Company's agreement with Drexel, the purchase price of both of these warrants was decreased to \$0.35.

On November 16, 2015, In connection with entering into Amendment No. 2 with the Lender, the Company issued a five year contingent warrant to the Lender to purchase up to 5,000,000 shares of common stock with an exercise price of \$0.35 per share, subject to adjustment in a manner similar to the adjustments on the New Notes, which warrant shall be immediately exercisable for 3,600,000 shares with the balance of 1,400,000 shares exercisable proportionately to such additional Senior Convertible Notes up to \$1,400,000 purchased by the Lender as described Note 8. At issuance of this warrant, the Lender shall be entitled upon any exercise of the warrant to a number of shares of common stock in an amount at least equal to 4.32% of the aggregate number of then-outstanding shares of capital stock of the Company (as determined on a fully-diluted basis). In addition, if the aggregate number of Warrant Shares purchasable under the Warrant calculated at the time of the initial exercise of the Warrant is less than 4.32% of the outstanding shares of capital stock of the Company at the time of the initial exercise of the Warrant, the Lender's number of Warrant Shares shall be increased by an amount of shares necessary to cause the number of Warrant Shares to represent 4.32% of the aggregate number of thenoutstanding shares of capital stock of the Company on a fully diluted basis. The Warrant can be converted to shares of common stock through a cashless exercise at the option of the Lender.

On February 16, 2016, the Company entered into a 2013 Noteholder Modification Agreement (the "Noteholder Modification Agreement") with each of the investors (through their designated Note Agent) of certain secured promissory notes issued by the Company in 2013 (the "2013 Secured Notes"). Such 2013 Secured Notes contain a most favored nations clause ("MFN") which provides that following the Company's completion of an equity or equity-linked new financing (each a "New Financing"), the Company shall provide each of the holders of the 2013 Secured Notes (the "Holders") written notice thereof and a 60 day period in which to exchange the 2013 Secured Notes at a value equal to the outstanding principal balance plus accrued outstanding interest into the same securities as issued in the New Financing. Pursuant to the Noteholder Modification Agreement, which was entered into in order to resolve the differences between the parties as to the applicability of the MFN provision to the Second Amended Financing Agreement, the Company (i) agreed that the exercise price for each share of common stock purchasable with respect to the 2013 Warrants held by currently outstanding Holders be reduced to \$0.35 per share of common stock (resulting in the exercise price being reduced for 2013 Warrants exercisable for 3,290,000 shares), and (ii) agreed to issue to such currently outstanding Holders of 2013 Secured Notes in the aggregate warrants to purchase up to 1,600,000 shares of common stock at \$0.35 per share, exercisable at any time on or before November 15, 2020. In addition, the Noteholder Modification Agreement provided additional carveouts to the applicability of the MFN provision to certain other transactions in the future as described therein. The warrants are fully vested and exercisable as of the date of grant and will expire five year thereafter. Based on a Black-Sholes valuation model, these options were valued at \$495,394 in accordance with FASB ASC Topic 718 and this cost was recorded as settlement charge expense during the year ended December 31, 2015. These warrants are not included in the table of outstanding common stock warrants below.

On February 19, 2016, the Company issued to Drexel pursuant to an amendment to its engagement agreement a 5-year warrant to purchase up to 300,000 shares of common stock at \$0.35 per share. The warrant is subject to adjustments similar to the Warrant issued to the Lender on November 16, 2014. Approximately 200,000 of these warrants were owed to Drexel as of December 31, 2015 for services rendered. These warrants are not included in the table of outstanding common stock warrants below.

The following table summarizes information about common stock warrants outstanding at December 31, 2015:

	Outstanding					Exercisable		
	Exercise Price	Number Outstanding	Weighted Average Remaining Contractual Life (years)	A E	eighted verage xercise Price	Number Exercisable	A	Veighted Average Exercise Price
\$	3.30	11,364	0.36	\$	3.30	11,364	\$	3.30
Ψ	1.25	26,302	0.67	Ψ	1.25	26,302	Ψ	1.25
	1.00	1,642,680	1.44		1.00	1,642,680		1.00
	0.87	1,303,300	3.36		0.87	1,303,300		0.87
	0.65	515,000	2.83		0.65	515,000		0.65
	0.50	12,743,728*	3.62		0.50	12,743,728		0.50
	0.48	577,750	2.77		0.48	577,750		0.48
	0.35	8,887,093*	3.82		0.35	8,887,093		0.35
\$	0.50 - \$3.30	25,707,217	3.50			25,707,217		

Note \* All warrants exercisable at \$0.50 and 5,597,093 warrants exercisable at \$0.35 contain dilution protections that increase the number of shares purchasable at exercise upon the issuance of securities at a price below the current exercise price.

## *Note 15 - Tax*

A reconciliation of the provision (benefit) for income taxes with amounts determined by applying the statutory U.S. federal income tax rate to income before income taxes is as follows for the years ended December 31:

	2015	2014
Computed tax at the federal statutory rate of 34%	\$(4,849,000)	\$(1,703,000)
Return to provision adjustment	-	420,000
Debt discounts	3,399,000	(1,010,000)
Other	10,000	7,000
Valuation allowance	1,440,000	2,286,000
Provision for income taxes	\$ -	\$ -

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. Significant components of the Company's deferred tax assets and liabilities are as follows at December 31:

	2015	2014
Deferred tax assets:		
Accrued Compensation	\$ 2,907,000	\$ 2,638,000
Net operating loss carryforwards	8,303,000	7,185,000
Property and equipment	(3,000)	38,000
Other	62,000	-
Valuation Allowance	(11,269,000)	(9,861,000)
Det deferred tax assets	\$ -	\$ -

For the years ended December 31, 2015 and 2014, the Company incurred net operating losses and, accordingly, no provision for income taxes has been recorded. In addition, no benefit for income taxes has been recorded due to the uncertainty of the realization of any tax assets. At December 31, 2015, the Company had approximately \$24,421,000 of net operating losses. The net operating loss carryforwards, if not utilized, will begin to expire in 2031.

Section 382 of the Internal Code allows post-change corporations to use pre-change net operating losses, but limit the amount of losses that may be used annually to a percentage of the entity value of the corporation at the date of the ownership change. The applicable percentage is the federal long-term tax-exempt rate for the month during which the change in ownership occurs.

The Company's effective income tax rates for the years ended December 31, 2015 and December 31, 2014, respectively are different than what would be expected if the statutory rate were applied to net income before income tax expense primarily because of non-deductible change in the fair value of the warrant liability, expense charges in connection with various non-cash financing transactions and other permanent differences.

## Note 16 - Subsequent Events

On January 1, 2016, the Company issued 164,500 shares of common stock to the holders of notes with a term of three years, bear interest at 10% per annum, and are convertible into one share of common stock, par value \$0.001 per share, with the initial conversion ratio equal to \$0.50 per share, as payment for accrued interest due as of December 31, 2015.

On January 28, 2016, the Company entered into Amendment No. 3 to Financing Agreement and Reaffirmation of Guaranty (the "Third Amended Financing Agreement") with Lender, pursuant to which Lender agreed to cause its bank to arrange for the issuance to a certain customer of the Company a standby letter of credit in the amount of \$2,000,000 (the "Letter of Credit") to permit the Company to enter into a contract for mercury capture program with such customer. The Letter of Credit is to guarantee the Company's performance under its contract with such customer.

Under the Third Amended Financing Agreement, and in consideration for the issuance of the Letter of Credit for the benefit of the Company, the Company shall pay AC Midwest a fee equal to 12.0% per annum of the amount available to be drawn under the Letter of Credit (the "Letter of Credit Fee") payable on the last day of each calendar month. In addition, and in consideration for the issuance of the Letter of Credit, the Company has agreed to issue to AC Midwest (i) a five year warrant to purchase 2,000,000 shares of common stock at an exercise price of \$0.35 per share of common stock (the "Third Warrant"), and (ii) a Senior Secured Letter of Credit Note (the "LC Note") to evidence any indebtedness owed by the Company arising from any draws made under the Letter of Credit. The Third Warrant shall be subject to certain anti-dilution adjustments including percentage based anti-dilution protection requiring that the aggregate number of shares of common stock purchasable upon its initial exercise not be less than an amount equal to 7.2% of the Company's then outstanding shares of capital stock on a fully diluted basis.

# ITEM 9 – CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None

#### ITEM 9A - CONTROLS AND PROCEDURES

#### Report of Disclosure Controls and Procedures

Regulations under the Exchange Act require public companies to maintain "disclosure controls and procedures," which are defined as controls and other procedures that are designed to ensure that information required to be disclosed by the issuer in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by an issuer in the reports that it files or submits under the Exchange Act is accumulated and communicated to the issuer's management, including its principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

Under the supervision and with the participation of our management, including the principal executive officer and principal financial officer, we have evaluated the effectiveness, the design and operations of our disclosure controls and procedures as of the end of the period covered by this report. Based on that evaluation, the principal executive officer and principal financial officer determined that as of December 31, 2015, the Company's disclosure controls and procedures were ineffective.

#### Management's Annual Report on Internal Control over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f) and 15d-15(f). Under the supervision and with the participation of our management, including our principal executive officer and our principal financial officer, the Company conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013 (COSO). The Company has not adopted the new framework due to its size and limited resources available for developing an internal control program compliant with the new framework.

Our internal control over financial reporting is a process designed 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 in the United States of America. Our internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the Company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the Company's assets that could have a material effect on the financial statements.

Despite these controls, because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Therefore, even those systems determined to be effective can provide only reasonable assurance of achieving their control objectives. Furthermore, smaller reporting companies, like us, face additional limitations. Smaller reporting companies employ fewer individuals and can find it difficult to employ resources for complicated transactions and effective risk management. Additionally, smaller reporting companies tend to utilize general accounting software packages that lack a rigorous set of software controls.

Our management, including our Chief Executive Officer and Chief Financial Officer, assessed the effectiveness of our internal control over financial reporting as of December 31, 2015 based on the criteria established in "Internal Control - Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013. This evaluation included review of the documentation of controls, evaluation of the design effectiveness of controls, testing of the operating effectiveness of controls and a conclusion on this evaluation. Based on this evaluation, our management concluded our internal control over financial reporting was not effective as of December 31, 2015. The ineffectiveness of our internal control over financial reporting was due to the following material weaknesses which are indicative of many small companies: (i) lack of a sufficient complement of personnel commensurate with the Company's reporting requirements; and (ii) insufficient written documentation or training of our internal control policies and procedures which provide staff with guidance or framework for accounting and disclosing financial transactions.

This annual report does not include an attestation report of our registered public accounting firm regarding our internal controls over financial reporting. Management's report was not subject to attestation by our registered public accounting firm pursuant to Section 404(c) of the Sarbanes-Oxley Act that permit us to provide only management's report in this annual report.

Despite the existence of the material weaknesses above, we believe that our consolidated financial statements contained in this Form 10-K fairly present our financial position, results of operations and cash flows as of and for the periods presented in all material respects.

#### Changes in Internal Control over Financial Reporting

Except as discussed below, there have been no changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15 (f) under the Exchange Act) during 2015 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

## Material Weakness

In connection with our annual audit for the year ended December 31, 2015, management determined that controls as described above constitute material weaknesses in disclosure controls and internal control over financial reporting. As a result, it was determined that a control deficiency that constitutes a material weakness in the design and operation of our internal control over financial reporting was present. Management believes that these material weaknesses did not have an effect on our financial results. However, management believes that the lack of these items results in ineffective internal controls, which could result in a material misstatement in our financial statements in future periods.

Due to our size and nature, segregation of duties within our internal control system may not always be possible or economically feasible. Likewise, we may not be able to engage sufficient resources to enable us to have adequate staff and supervision within our accounting function.

## Remediation

Our management team is taking immediate action to remediate the material weaknesses disclosed above, including:

- · Hiring a full-time Controller as well as additional administrative personnel with the goal of creating a an effective internal control system with the necessary segregation of duties;
- Engaging additional resources to evaluate and write the necessary policies;
- · Providing increased training on our internal controls and procedures, including these remedial measures, to our current and new personnel.

The aforementioned assumes that we are able to secure sufficient additional working capital. While certain aspects of these remedial actions have been completed, we continue to actively plan for and implement additional control procedures to improve our overall control environment and expect these efforts to continue throughout 2016.

## ITEM 9B - OTHER INFORMATION

None.

#### PART III

## ITEM 10 - DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information required by this Item 10 is hereby incorporated by reference to our definitive proxy statement to be filed by us within 120 days after the end of the fiscal year covered by this Form 10-K.

## ITEM 11 – EXECUTIVE COMPENSATION

The information required by this Item 11 is hereby incorporated by reference to our definitive proxy statement to be filed by us within 120 days after the end of the fiscal year covered by this Form 10-K.

## ITEM 12 – SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The information required by this Item 12 is hereby incorporated by reference to our definitive proxy statement to be filed by us within 120 days after the end of the fiscal year covered by this Form 10-K.

## ITEM 13 – CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The information required by this Item 13 is hereby incorporated by reference to our definitive proxy statement to be filed by us within 120 days after the end of the fiscal year covered by this Form 10-K.

## ITEM 14 - PRINCIPAL ACCOUNTING FEES AND SERVICES

The information required by this Item 14 is hereby incorporated by reference to our definitive proxy statement to be filed by us within 120 days after the end of the fiscal year covered by this Form 10-K.

## PART IV

## ITEM 15 – EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

(a) The financial statements identified below and required by Part II, Item 8 of this Form 10-K are set forth above

## (1) Financial Statements

Report of Independent Registered Public Accounting Firm
Consolidated Balance Sheet as of December 31, 2015 and 2014
Consolidated Statements of Operations for Years Ended December 31, 2015 and 2014
Consolidated Statements of Stockholders' Deficit for Years Ended December 31, 2015 and 2014
Consolidated Statements of Cash Flows for Years Ended December 31, 2015 and 2014
Notes to Consolidated Financial Statements

## (2) Financial Statement Schedules

All other schedules have been omitted because of the absence of the conditions under which they are required or because the required information, where material, is shown in the financial statements or the notes thereto

## (3) Exhibits

		Filed	Incorporated by Reference	
Exhibit	Description	Herewith	Form	Filing Date
3.1	Certificate of Incorporation and amendments thereto through November 25, 2014		10-K	03/20/15
3.2	Amended and Restated By-laws		8-K	10/16/14
10.1	Exclusive Patent and Know-How Agreement including Transfer of Ownership, dated January 15, 2009 between RLP Energy, Inc. and Energy and Environmental Research Foundation		10-K	04/12/12
10.2	Amendment No. 1 to the Exclusive Patent and Know-How License including Transfer of Ownership between RLP Energy, Inc. and Energy and Environmental Research Center Foundation dated May 12, 2009		10-Q	11/12/13
10.3	Amendment No. 2 to the Exclusive Patent and Know-How License including Transfer of Ownership between RLP Energy, Inc. and Energy and Environmental Research Center Foundation dated November 29, 2009		10-Q	11/12/13
10.4	Amendment No. 3 to the Exclusive Patent and Know-How License including Transfer of Ownership between RLP Energy, Inc. and Energy and Environmental Research Center Foundation dated December 22, 2009		10-Q	11/12/13
10.5	Amendment No. 4 to the Exclusive Patent and Know-How License including Transfer of Ownership between RLP Energy, Inc. and Energy and Environmental Research Center Foundation dated December 16, 2013		8-K	12/20/13

10.6	Amendment No. 5 to the Exclusive Patent and Know-How License including Transfer of Ownership between RLP Energy, Inc. and Energy and Environmental Research Center Foundation dated August 14, 2014		10-Q	11/14/14
10.7	Employment Letter Agreement between Richard H. Gross and Midwest Energy Emissions Corp. dated August 10, 2015*	$\boxtimes$		
10.8	Amended and Restated Employment Agreement between Marcus A. Sylvester and Midwest Energy Emissions Corp. dated March 1, 2013*		10-K	03/13/13
10.9	Employment Agreement between Jim Trettel and Midwest Energy Emissions Corp. dated January 1, 2014*		10-K	03/20/15
10.10	Employment Agreement between John Pavlish and Midwest Energy Emissions Corp. dated November 16, 2014*		8-K	11/20/14
10.11	Stock Unit Award Agreement between Midwest Energy Emissions Corp. and R. Alan Kelley dated January 1, 2014*	$\boxtimes$		
10.12	Stock Unit Award Agreement between Midwest Energy Emissions Corp. and Johnny F. Norris, Jr. dated January 1, 2014*	<b>X</b>		
10.13	Stock Unit Award Agreement between Midwest Energy Emissions Corp. and Marcus A. Sylvester dated January 1, 2014*	<b>X</b>		
10.14	Stock Unit Award Agreement between Midwest Energy Emissions Corp. and Richard H. Gross dated January 1, 2014*	X		
10.15	Midwest Energy Emissions Corp. 2014 Equity Incentive Plan as amended*	X	0.47	00/05/14
10.16 10.17	Form of Option Award Agreement *		8-K	02/05/14 11/14/14
	Financing Agreement by and between Midwest Energy Emissions Corp., MES, Inc. and the AC Midwest Energy, LLC dated as of August 14, 2014		10-Q	
10.18	Warrant for 12,500,000 Shares issued to AC Midwest Energy, LLC dated as of August 14, 2014		10-Q	11/14/14
10.19	Security Agreement by and between Midwest Energy Emissions Corp., MES, Inc. and AC Midwest Energy, LLC dated as of August 14, 2014		10-Q	11/14/14
10.20	Intercreditor Agreement by and between Midwest Energy Emissions Corp., the Holders of 2013 Secured Notes and AC Midwest Energy, LLC dated as of August 14, 2014		10-Q	11/14/14
10.21	Investor/Registration Rights Agreement by and between Midwest Energy Emissions Corp. and AC Midwest Energy, LLC dated August 14, 2014 dated as of August 14, 2014		10-Q	11/14/14
10.22	Form of Allonge to each of the 2013 Secured Notes dated as of August 14, 2014		10-Q	11/14/14
10.23	Waiver and Amendment to Financing Agreement, and Reaffirmation of Guaranty between Midwest Energy Emissions Corp., MES, Inc. and AC Midwest Energy, LLC dated as of March 16, 2015		10-K	03/20/15
10.24	Amendment No. 1 to Warrant for 12,500,000 Shares issued to AC Midwest Energy, LLC dated as of March 16, 2015		10-K	03/20/15
10.25	Waiver and Amendment No. 2 to Financing Agreement, and Reaffirmation of Guaranty among Midwest Energy Emissions Corp., MES, Inc. and AC Midwest Energy, LLC dated as of November 16, 2015		8-K	11/20/15
10.26	Warrant for 5,000,000 shares issued to AC Midwest Energy LLC dated as of November 16, 2015		8-K	11/20/15
10.27	Amendment No. 1 to Investor/Registration Rights Agreement by and between Midwest Energy Emissions Corp. and AC Midwest Energy LLC dated as of November 16, 2015		8-K	11/20/15
10.28	Amendment No. 3 to Financing Agreement, and Reaffirmation of Guaranty among Midwest Energy Emissions Corp., MES, Inc. and AC Midwest Energy, LLC dated as of January 28, 2016		8-K	02/03/16
10.29	Warrant for 2,000,000 shares issued to AC Midwest Energy LLC dated as of January 28, 2016		8-K	02/03/16
10.30	2013 Noteholder Modification Agreement between Midwest Energy Emissions Corp. and each of the investors listed therein dated as of February 16, 2016		8-K	02/22/16
14.1	Code of Ethics		10-K	03/20/15
21.1	Subsidiaries of the registrant	X		
31.1	Certification by Chief Executive Officer, required by Rule 13a-14(a) or Rule 15d-14(a) of the Exchange Act	☒		
31.2	Certification by Chief Financial Officer, required by Rule 13a-14(a) or Rule 15d-14(a) of the Exchange Act	X		
32.1	Certification by Chief Executive Officer, required by Rule 13a-14(b) or Rule 15d-14(b) of the Exchange Act and Section 1350 of	X		

	Chapter 63 of Title 18 of the United States Code
32.2	Certification by Chief Financial Officer, required by Rule 13a-   区
	14(b) or Rule 15d-14(b) of the Exchange Act and Section 1350 of
	Chapter 63 of Title 18 of the United States Code
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

<sup>\*</sup> Compensation-related Agreement

## **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.

## MIDWEST ENERGY EMISSIONS CORP.

Date: March 30, 2016 By:/s/Richard MacPherson

Richard MacPherson

President and Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacity and on the dates indicated.

Signature	Title	Date
/s/ Richard MacPherson		
Richard MacPherson	President, Chief Executive Officer and Director (Principal Executive Officer)	March 30, 2016
/s/ Richard H. Gross		
Richard H. Gross	Vice President and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)	March 30, 2016
/s/ Chris Greenberg Chris Greenberg	Chairman of the Board and Director	March 30, 2016
/s/ Brian L. Johnson Brian L. Johnson	Director	March 30, 2016
Brian E. Johnson	Director	Wiaicii 30, 2010
/s/ Christopher J. Lee Christopher J. Lee	Director	March 30, 2016
	32	



August 10, 2015

Richard H. Gross 2580 Carmel Drive Lewis Center, Ohio 43035

Re: Terms of Employment

Dear Rich,

This letter confirms and restates the terms of your employment with Midwest Energy Emissions Corp. (the "Company") as our Vice President and Chief Financial Officer reporting to the President and Chief Executive Officer of the Company.

- Salary. Annual base rate of \$150,000, payable in accordance with the Company's regular payroll practices and subject to required or authorized withholdings. Such annual base rate shall be reviewed with the Chief Executive Officer of the Company no less than annually beginning in the fourth quarter of 2015. Any raise will be at the sole discretion of the Board (or a committee thereof).
- Benefits. During your employment by the Company you will be entitled to participate in the pension, health and other welfare benefit plans made available generally to the Company's employees, including a 401(k) plan and any other profit sharing plans as may be adopted by the Company from time to time, and health, medical and dental coverage for you, your spouse and eligible dependents ("Benefits"). A listing of current Benefits is included in <a href="Exhibit B">Exhibit B</a>. The Company and its affiliates reserve the right to change, amend or terminate any perquisites or Benefits provided to management, or other employees in their sole discretion. You shall be subject to the policies or procedures that the Company or its affiliates may adopt or implement from time to time with respect to its management.
- Duties. During your employment you shall devote all of your business time energy and skill to the performance of your duties to the Company and will hold no other employment, except for any employment approved in advance by the Company's Board of Directors.
- · Location. The Company's current headquarters existing as of the date hereof, or at such location as otherwise mutually agreed to between you and the Company. You shall be required to travel from time to time as is necessary to perform your duties and responsibilities on behalf of the Company.
- ExpenseReimbursement. The Company will reimburse you for (or, at the Company's option, pay) business travel and other out-of-pocket expenses reasonably and necessarily incurred by you in the performance of your job for the Company, subject to the receipt of appropriate receipts and other documentation in reasonable detail.



- Equity Compensation. Subject to the Board of Director's sole discretion you may be granted equity awards, from time to time, under the Company's 2014 Equity Incentive Plan.
- · Vacation. You are entitled to four weeks of paid vacation per year.
- *Employment At-Will*. The term of your employment with the Company shall be "at-will", meaning that either you or the Company may terminate your employment at any time and for any reason or for no reason at all, upon no less than thirty (30) days prior written notice, unless your employment is terminated by the Company for "Cause" (as such term is defined in Exhibit C) in which event your employment will terminate upon no less than ten (10) days prior written notice which notice will specify in reasonable detail the facts and circumstances alleged to constitute "Cause". In the event your employment is terminated for Cause, the Company shall pay to you your then-current base salary through the date of termination and shall thereafter have no further obligations to you.

In the event your employment is terminated by the Company for other than "Cause", the Company shall continue to pay to you your then-current base salary for a period of three (3) months from the date of such termination payable in accordance with the Company's standard payroll procedures and you shall be entitled to continuation of Benefits during such period (to the extent permitted thereunder) subject to you executing and delivering to the Company (and not revoking) a written release of claims relating to your employment with the Company and termination thereof which is reasonably satisfactory in form and substance to the Company (the "Employee Release").

In the event your employment is terminated by you for any reason, you agree that following the date of termination and for a period of three (3) months thereafter, you will provide any needed services to the Company not to exceed forty (40) hours per month as reasonably requested by the Company provided the services requested do not unreasonably interfere with your then current employment. You will be paid for such services after the date of termination based upon your effective hourly rate of pay as existed immediately prior to your termination.

This "at-will" statement is the entire agreement between you and the Company regarding the term of your employment. Although your job duties, title, compensation and benefits, as well as the Company's policies and procedures, may change from time to time, the "at-will" nature of your employment may only be changed in an express written agreement signed by you and the Company.

Change in Control. Notwithstanding the foregoing, if your employment is terminated by the Company other than for Cause within a year after an event of "Change in Control" as defined in the Midwest Energy Emissions Corp. 2014 Equity Incentive Plan, the Company shall pay to you your then-current base salary for a period of one (1) year from the date of such termination payable in accordance with the Company's standard payroll procedures and you shall be entitled to continuation of Benefits during such period (to the extent permitted thereunder) subject to you executing and delivering to the Company (and not revoking) an Employee Release.



In addition to the foregoing, the Company acknowledges that it currently owes you the sum of \$37,500 which represents unpaid base salary which has been earned or accrued by you as of June 30, 2015 (the "Accrued Base Salary Amount"). At such time as the Company is permitted to pay the Accrued Base Salary Amount under the financing agreement with its principal lender, the Company shall pay all or such portion of the Accrued Base Salary Amount to you as soon as administratively practical, on a pro-rata basis based on relative unpaid accrued base salary amounts owed to all such current and former management employees and only to the extent that such payments are made from available cash generated from operating margins earned by the Company. The parties acknowledge and agree that this deferral is made because, if the Accrued Base Salary Amount was paid, such payment would result in an event of default under the Company's senior loan facility and such event of default would jeopardize the ability of the Company to continue as a going concern.

This agreement (inclusive of any referenced documents or agreements) constitutes the entire agreement between you and the Company with respect to the subject matter hereof and supersedes any and all prior or contemporaneous oral or written representations, understandings, agreements or communications between you and the Company concerning such subject matters.

If you are in agreement with the foregoing, please execute and return. The effectiveness of this letter shall be contingent upon your also signing the Company's Non-Disclosure Agreement and Other Covenant Agreement attached hereto as <a href="Exhibit A"><u>Exhibit A</u></a>. We look forward to your continued employment with the Company.

Sincerely,

## **Midwest Energy Emissions Corp.**

By: /s/ Richard MacPherson
Name: Richard MacPherson

Title: President

Accepted and Agreed:

/s/ Richard H. Gross RICHARD H. GROSS

Dated: 8/10/2015



#### Exhibit A

#### NON-DISCLOSURE AND OTHER COVENANTS AGREEMENT

I understand that during the course of my employment with Midwest Energy Emissions Corp. (the "Company") it is likely that I will gain access to information of a confidential or secret nature that may be disclosed to me by the Company or a third party that relates to the business of the Company or to the business of any parent, subsidiary, affiliate, customer or supplier of the Company or any other party with whom the Company agrees to hold information of such party in confidence ("Confidential Information"). Confidential Information includes, but is not limited to, the Company's intellectual property and inventions, marketing plans, product plans, business strategies, financial information, forecasts, personnel information, customer lists, supplier lists and trade secrets.

I agree that, at all times, both during and after my employment with the Company, I will keep and hold any Confidential Information in strict confidence and trust, and I will not use or disclose any Confidential Information without first receiving the Company's express written consent, except as may be necessary to perform my duties as an employee of the Company for the benefit of the Company and except if compelled by government or court order to do so. Upon leaving the Company, I will promptly give to the Company all documents, materials or property in my possession related to the Company. I will not take with me any property or copies of my work or Company-related documents and materials that I have received or used, including Confidential Information.

I understand that the foregoing restrictions with respect to Confidential Information shall not apply to any information that (i) is on the date hereof or hereafter becomes generally available to the public, other than as a result of a disclosure, directly or indirectly, by me; (ii) was available to me on a non-confidential basis prior to its disclosure; or (iii) becomes available to me on a non-confidential basis from a source other than the Company, provided that I have no knowledge or reason to know that (a) such source is bound by a confidentiality agreement with the Company, or (b) such source received such information, directly or indirectly, from a person or entity so bound or wrongfully. I understand that any breach or threatened breach of this agreement by me will likely result in irreparable harm and the Company will be entitled to injunctive relief to enforce this agreement and shall have the right to recover the reasonable attorney's fees and courts costs expended in connection with any litigation or arbitration instituted to enforce this agreement.

In addition, I acknowledge and agree that the Confidential Information in my possession could enable me to establish goodwill with the customers and potential customers, and vendors and suppliers, who provide products and services to or on behalf of the Company, or who receive products or services from the Company and that the Confidential Information constitutes a valuable asset of the Company or its affiliates. I also acknowledge that I have or will developed relationships with customers, potential customers, vendors, suppliers, employees, contractors or potential contractors and consultants or potential consultants of the Company. I agree not to compete with the Company anywhere in the United States (restricted territory), directly or indirectly, as an employee, consultant, independent contractor, or shareholder or director of another company during the term my employment with the Company and for one year thereafter (restricted period). I agree that the scope of the restricted territory and restricted period are both reasonable and necessary to protect the legitimate business interests of the Company and its affiliates.

Accordingly, I agree that during the restricted period I shall not, anywhere in the restricted territory, directly or indirectly, either alone or in conjunction with any other person, conduct, engage in, render services or advice to, finance or participate or become interested in (in any manner, whether as manager, employee, officer, director, consultant, contractor, owner, partner or otherwise, or through equity ownership or other investment or financial interest) any company, enterprise, venture, entity, business or other Person (other than the Company or its affiliates) that engages or proposes to engage in the design, development, manufacture, production, distribution, marketing, installation or sale of any mercury removal products or business or related equipment, supplies or products, that is or are, in whole or in part, the same as, similar to, substitutes for or competitive with any of the Company's products or services.



In addition, I agree that during the restricted period, I shall not directly or indirectly, in any manner or capacity either alone or in conjunction with any other person (i) solicit, entice, persuade or induce any person or entity doing business with the Company or affiliates, to terminate or reduce such relationship or to refrain from extending or renewing the same, or (ii) hire any person who was employed by the Company or affiliates during the term of this agreement. Nothing herein, however, will prohibit me from acquiring or holding not more than one percent (1%) of the outstanding equity securities of a company having securities that are listed for trading on a national securities exchange, subject to the other restrictions and covenants in this agreement.

All inventions and other creations, whether or not patentable or copyrightable, and all ideas, reports and other creative works, including, without limitation, computer programs, manuals and related materials, made or conceived in whole or in part by me while employed by the Company, which relate in any manner whatsoever to the business, existing or proposed, of the Company or its affiliates or any other business or research or development effort in which the Company or its affiliates engages during my employment by the Company will be disclosed promptly by me to the Company and shall be the sole and exclusive property of the Company. All copyrightable works created by me and covered by this paragraph shall be deemed to be works for hire. I shall cooperate with the Company in patenting or copyrighting all such inventions, ideas, reports and other creative works, shall execute, acknowledge, seal and deliver all documents tendered by the Company to evidence its ownership thereof throughout the world, and shall cooperate with the Company in obtaining, defending, and enforcing its rights therein.

During the course of my employment and thereafter, I shall not make any statements or comments that disparage the Company or any of its affiliates, nor any of their products, officers, directors, employees or businesses, other than statements or comments made in good faith (i) to members of senior management or Board of Directors of the Company or its affiliates in the course of carrying out my duties on behalf of the Company during my employment, (ii) regarding employees of the Company to members of senior management of the Company or its Affiliates or the applicable employee in connection with internal employee evaluations, reviews or terminations in the course of carrying out my duties on behalf of the Company during my employment, (iii) in connection with enforcement of this Agreement or claims hereunder or (iv) to the extent required by applicable law, legal process or subpoena. Likewise, the Company will not make any statements or comments that disparage me other than in good faith (i) to me, (ii) in connection with internal evaluations, reviews or terminations, (iii) in connection with enforcement of this Agreement or claims hereunder, or (iv) to the extent required by applicable law, legal process or subpoena.

I agree that all remedies shall be available to the Company if I violate this agreement including specific performance or injunctive relief. This agreement will be governed by Ohio law without regard to conflicts of law.



This agreement will be effective as of the first date of my employment by the Company or on the date of my signature below, whichever date occurs first.

/s/ Richard H. Gross RICHARD H. GROSS Dated: 8/10/2015 By:

AGREED:

MIDWEST ENERGY EMISSIONS CORP.

By: /s/ Richard MacPherson
Name: Richard MacPherson Dated: 8/10/2015

Title: President



# Exhibit B

# **CURRENT COMPANY BENEFIT SUMMARY**

- 401k. The Company currently matches the first 4% of money deposited into the Company Administered Plan. Annual maximum contributions are capped by the IRS.
- · Health Insurance. The Company currently is contracted with BC/BS of Ohio. The Company pays all premiums, while Employee is responsible for the annual deductible.
- Health Savings Account. An account to set aside pre-tax money for covering medical expenses, deductibles, and other expenses as allowed by IRS code.
- · Dental Insurance. Included with Health Plan



# Exhibit C

# TERMINATION FOR CAUSE

For purposes hereof, "Cause" shall mean any of the following:

- (a) Your conviction of, or entering of a guilty plea or plea of no contest with respect to, any felony or any crime of moral turpitude;
- (b) the commission by you of any act of fraud, embezzlement, theft or dishonesty with respect to the Company or its affiliates or in connection with your employment hereunder; or
- (c) Your continued insobriety, abuse of alcohol or use of illegal drugs or other acts or conduct that results in material public disgrace or disrepute for you or the Company.

#### MIDWEST ENERGY EMISSIONS CORP.

# STOCK UNIT AWARD AGREEMENT

THIS AGREEMENT is made as of January 1, 2014, between MIDWEST ENERGY EMISSIONS CORP., a Delaware corporation (the "Company"), and R. ALAN KELLEY (the "Employee").

# THE PARTIES AGREE AS FOLLOWS:

- 1. **Grant**. Pursuant to the terms of an Amended and Restated Employment Agreement dated as of July 1, 2012 by and between the Company and the Employee, as amended on July 1, 2013 and on December 12, 2013 (hereinafter as amended, the "Employment Agreement"), the Company hereby grants to the Employee an award with respect to an aggregate of 650,000 stock units (subject to adjustment as provided in Section 3 below) (the "Stock Units"). As used herein, the term "Stock Unit" shall mean a non-voting unit of measurement which is deemed for bookkeeping purposes to be equivalent to one outstanding share of the Company's common stock (the "Common Stock") (subject to adjustment as provided in Section 3 of this Agreement) solely for purposes of this Agreement.
- 2. **Terms and Conditions of Award**. The grant of Stock Units provided for in Section 1 shall be subject to the following terms, conditions and restrictions:
- (a) Limitations on Rights Associated with Stock Units. The Employee shall have no rights as a stockholder of the Company, no dividend rights and no voting rights with respect to the Stock Units until such shares of Common Stock are actually issued to and held of record by the Employee.
- (b) **Restrictions**. The Stock Units and any interest therein, may not be sold, assigned, transferred, pledged, hypothecated or otherwise disposed of, except by will or the laws of descent and distribution, until such time that the Stock Units shall vest and become non-forfeitable. Any attempt to dispose of any Stock Unit in contravention of the above restriction shall be null and void and without effect.
- (c) Vesting. The Stock Units shall vest and become non-forfeitable only when the following conditions have been met:
- (i) The Company has a minimum of \$3.5 million in working capital (current assets minus current liabilities) and its cash position at the time thereof equals or exceeds \$2.5 million after deducting the dollar amount of the Withholding Tax Obligation (as defined below) with respect to the Stock Units vesting hereunder and vesting under the Stock Unit Award Agreements entered into on or about the date hereof with each of Johnny F. Norris, Jr., Richard H. Gross and Marcus A. Sylvester, which collectively, together with the Stock Units provided for in this Agreement, equal 2,500,000 Stock Units, in each instance as determined on a consolidated basis by the Company's auditors in accordance with generally accepted accounting principles; and
- (ii) The Employee is then in compliance with any confidentiality and non-compete covenants as set forth in the Employment Agreement.

In the event the conditions set forth above have not been met on or before January 1, 2017, then the Stock Units granted hereunder shall be forfeited and shall lapse and be deemed of no further force and effect, and the Employee shall have no further rights with respect thereto.

Notwithstanding the foregoing, upon a "Change in Control" of the Company (as defined in the Employment Agreement), the Stock Units shall immediately vest and become non-forfeitable.

- (d) **Delivery of Common Stock**. As promptly as practical after (and in no case more than 10 calendar days after) the Stock Units become vested and non-forfeitable, the Company shall distribute to the Employee the number of shares of Common Stock equal to the number of Stock Units that so vested and became non-forfeitable, provided, however, that the Company shall withhold shares of Common Stock from the Stock Units in an amount sufficient to cover all federal, state and local taxes required by law to be withheld with respect to the Stock Units which have vested and become non-forfeitable (the "Withholding Tax Obligation"). The Company shall issue the shares in certificate form registered in the name of the Employee. Delivery of any certificates will be made to the Employee's last address reflected on the books of the Company unless the Company is otherwise instructed in writing by the Employee.
- 3. **Restructuring Event**. In the event of a stock dividend, stock split or recapitalization or a corporate reorganization in which the Company is a surviving corporation, including without limitation a merger, consolidation, split-up or spin-off or a liquidation or distribution of securities or assets other than cash dividends (a "Restructuring Event"), the number of Stock Units then outstanding and the number and kind of securities that may be issued in respect of the Stock Units shall be proportionately adjusted to reflect such Restructuring Event.
  - 4. **Representations of the Employee**. The Employee represents and warrants to the Company as follows:
- (a) The Employee understands that the Stock Units and the shares of Common Stock to be acquired thereunder have not been, and will not be, registered under the Securities Act of 1933, as amended (the "Act"), or the securities laws of any state by reason of a specific exemption from the registration provisions of the Act and the applicable state securities laws, the availability of which depends upon, among other things, the bona fide nature of the investment intent and the accuracy of the Employee's representations as expressed herein.
- (b) The Employee acknowledges and understands that the shares of Common Stock to be acquired by the Employee pursuant to this Agreement are being acquired for investment purposes and not with a view to distribution or resale, nor with the intention of selling, transferring or otherwise disposing of all or any part of the shares of Common Stock for any particular price, or at any particular time, or upon the happening of any particular event or circumstances, except selling, transferring, or disposing such shares of Common Stock made in full compliance with all applicable provisions of the Act, the rules and regulations promulgated by the Securities and Exchange Commission thereunder, and applicable state securities laws. The Company has no obligation or intention to register such shares of Common Stock for resale at this time, nor has the Company made any representations, warranties, or covenants regarding the registration of such Shares or compliance with Regulation A or some other exemption under the Act.
- (c) The Employee is aware that the shares of Common Stock to be acquired pursuant to this Agreement are and will be, when issued, "restricted securities" as that term is defined in Rule 144 of the general rules and regulations under the Act. The Employee acknowledges that such shares must be held indefinitely unless subsequently registered under the Act or unless an exemption from such registration is available. The Employee is aware of the provisions of Rule 144 promulgated under the Act which permit investors who have satisfied a certain holding period to resell under certain conditions such securities or a portion of such securities. The Employee acknowledges that the Employee is not relying on the Company in any way to satisfy the conditions precedent for resale of such shares pursuant to Rule 144 under the Act.

(d) The Employee understands that any and all certificates representing the shares of Common Stock to be acquired pursuant to this Agreement and any and all securities issued in replacement thereof or in exchange therefor shall bear the following legend, or one substantially similar thereto, which the Employee has read and understands:

"The shares of stock represented by this certificate have not been registered under the Securities Act of 1933, as amended, and may not be sold or otherwise transferred unless compliance with the registration provisions of such Act has been made or unless availability of an exemption from such registration provisions has been established, or unless sold pursuant to Rule 144 under the Securities Act of 1933 to the satisfaction of the issuer of the stock, in its sole discretion, which may require a written opinion of legal counsel satisfactory to the issuer of the stock that removal of this restrictive legend is in all manner proper and in compliance with the requirements of the Act."

- 5. **Status.** No provision of this Agreement shall give the Employee any right to continue in the employ or other service of the Company or any of its affiliates, create any inference as to the length of employment or service of the Employee, affect the right of the Company or its affiliates to terminate the employment or service of the Employee, with or without cause, or give the Employee any right to participate in any employee welfare or benefit plan or other program of the Company or any of its affiliates. Notwithstanding the foregoing, the rights of the Employee with respect to the Stock Units and the shares of Common Stock to be issued thereunder shall not be contingent on the Employee's continuing employment or other service to the Company provided the Employee is in compliance with the other terms and conditions provided for herein.
- 6. Tax Consequences; Legal Advice. The Employee acknowledges that the Employee has reviewed with the Employee's own tax advisors the federal, state, local and foreign tax consequences of the transactions contemplated by this Agreement, and that the Employee is relying solely on such advisors and not on any statements or representations of the Company or any of its agents. Except for the withholding provisions set forth in Section 2(d) above, the Employee (and not the Company) shall be responsible for any tax liability that may arise as a result of the transactions contemplated by this Agreement. The Holder further acknowledges that he has been advised to consult with his own attorney regarding this Agreement and the Employee has done so to the extent that the Employee deems appropriate.
- 7. **Notices**. Any notice to be given under the terms of this Agreement shall be in writing and addressed to the Company at its principal office to the attention of the Chairman of the Board, and to the Employee at Employee's last address reflected on the Company's records, or at such other address as either party may hereafter designate in writing to the other. Any such notice shall be delivered in person, by reputable overnight delivery (delivery charges prepaid), or by first class mail, postage prepaid, registered or certified with return receipt requested. Notice so given shall be effective upon receipt by the addressee; provided, however, that if any notice is tendered to an addressee and the delivery thereof is refused by such addressee, such notice shall be effective upon tender.
- 8. **Construction**. It is intended that the terms of this Agreement will not result in the imposition of any tax liability pursuant to Section 409A of the U.S. Internal Revenue Code. This Agreement shall be construed and interpreted consistent with that intent.
- 9. **Miscellaneous**. This Agreement sets forth the complete agreement of the parties concerning the subject matter hereof, superseding all prior or contemporaneous agreements, negotiations and understandings. This Agreement will be governed by the substantive law of the State of Ohio, and may be executed in counterparts. A signed copy of this Agreement which is received via facsimile or other electronic transmission shall be given the same effect for all purposes, as if it was an original.

[SIGNATURE PAGE FOLLOWS. REMAINDER OF PAGE INTENTIONALLY LEFT BLANK.]

IN WITNESS WHEREOF, the parties hereto have entered into this Agreement as of the date set forth above.

The Company:

MIDWEST ENERGY EMISSIONS CORP.

By: /s/ Johnny F. Norris Jr.

Name: Johnny F. Norris Jr. Title: Chairman of the Board

Employee:

/s/ R. Alan Kelley
R. ALAN KELLEY

#### MIDWEST ENERGY EMISSIONS CORP.

# STOCK UNIT AWARD AGREEMENT

THIS AGREEMENT is made as of January 1, 2014, between MIDWEST ENERGY EMISSIONS CORP., a Delaware corporation (the "Company"), and JOHNNY F. NORRIS, JR. (the "Employee").

# THE PARTIES AGREE AS FOLLOWS:

- 1. **Grant**. Pursuant to the terms of an Amended and Restated Employment Agreement dated as of July 1, 2012 by and between the Company and the Employee, as amended on July 1, 2013 and on December 12, 2013 (hereinafter as amended, the "Employment Agreement"), the Company hereby grants to the Employee an award with respect to an aggregate of 1,500,000 stock units (subject to adjustment as provided in Section 3 below) (the "Stock Units"). As used herein, the term "Stock Unit" shall mean a non-voting unit of measurement which is deemed for bookkeeping purposes to be equivalent to one outstanding share of the Company's common stock (the "Common Stock") (subject to adjustment as provided in Section 3 of this Agreement) solely for purposes of this Agreement.
- 2. **Terms and Conditions of Award**. The grant of Stock Units provided for in Section 1 shall be subject to the following terms, conditions and restrictions:
- (a) Limitations on Rights Associated with Stock Units. The Employee shall have no rights as a stockholder of the Company, no dividend rights and no voting rights with respect to the Stock Units until such shares of Common Stock are actually issued to and held of record by the Employee.
- (b) **Restrictions**. The Stock Units and any interest therein, may not be sold, assigned, transferred, pledged, hypothecated or otherwise disposed of, except by will or the laws of descent and distribution, until such time that the Stock Units shall vest and become non-forfeitable. Any attempt to dispose of any Stock Unit in contravention of the above restriction shall be null and void and without effect.
- (c) Vesting. The Stock Units shall vest and become non-forfeitable only when the following conditions have been met:
- (i) The Company has a minimum of \$3.5 million in working capital (current assets minus current liabilities) and its cash position at the time thereof equals or exceeds \$2.5 million after deducting the dollar amount of the Withholding Tax Obligation (as defined below) with respect to the Stock Units vesting hereunder and vesting under the Stock Unit Award Agreements entered into on or about the date hereof with each of R. Alan Kelley, Richard H. Gross and Marcus A. Sylvester, which collectively, together with the Stock Units provided for in this Agreement, equal 2,500,000 Stock Units, in each instance as determined on a consolidated basis by the Company's auditors in accordance with generally accepted accounting principles; and
- (ii) The Employee is then in compliance with any confidentiality and non-compete covenants as set forth in the Employment Agreement.

In the event the conditions set forth above have not been met on or before January 1, 2017, then the Stock Units granted hereunder shall be forfeited and shall lapse and be deemed of no further force and effect, and the Employee shall have no further rights with respect thereto.

Notwithstanding the foregoing, upon a "Change in Control" of the Company (as defined in the Employment Agreement), the Stock Units shall immediately vest and become non-forfeitable.

- (d) **Delivery of Common Stock**. As promptly as practical after (and in no case more than 10 calendar days after) the Stock Units become vested and non-forfeitable, the Company shall distribute to the Employee the number of shares of Common Stock equal to the number of Stock Units that so vested and became non-forfeitable, provided, however, that the Company shall withhold shares of Common Stock from the Stock Units in an amount sufficient to cover all federal, state and local taxes required by law to be withheld with respect to the Stock Units which have vested and become non-forfeitable (the "Withholding Tax Obligation"). The Company shall issue the shares in certificate form registered in the name of the Employee. Delivery of any certificates will be made to the Employee's last address reflected on the books of the Company unless the Company is otherwise instructed in writing by the Employee.
- 3. **Restructuring Event**. In the event of a stock dividend, stock split or recapitalization or a corporate reorganization in which the Company is a surviving corporation, including without limitation a merger, consolidation, split-up or spin-off or a liquidation or distribution of securities or assets other than cash dividends (a "Restructuring Event"), the number of Stock Units then outstanding and the number and kind of securities that may be issued in respect of the Stock Units shall be proportionately adjusted to reflect such Restructuring Event.
  - 4. **Representations of the Employee**. The Employee represents and warrants to the Company as follows:
- (a) The Employee understands that the Stock Units and the shares of Common Stock to be acquired thereunder have not been, and will not be, registered under the Securities Act of 1933, as amended (the "Act"), or the securities laws of any state by reason of a specific exemption from the registration provisions of the Act and the applicable state securities laws, the availability of which depends upon, among other things, the bona fide nature of the investment intent and the accuracy of the Employee's representations as expressed herein.
- (b) The Employee acknowledges and understands that the shares of Common Stock to be acquired by the Employee pursuant to this Agreement are being acquired for investment purposes and not with a view to distribution or resale, nor with the intention of selling, transferring or otherwise disposing of all or any part of the shares of Common Stock for any particular price, or at any particular time, or upon the happening of any particular event or circumstances, except selling, transferring, or disposing such shares of Common Stock made in full compliance with all applicable provisions of the Act, the rules and regulations promulgated by the Securities and Exchange Commission thereunder, and applicable state securities laws. The Company has no obligation or intention to register such shares of Common Stock for resale at this time, nor has the Company made any representations, warranties, or covenants regarding the registration of such Shares or compliance with Regulation A or some other exemption under the Act.
- (c) The Employee is aware that the shares of Common Stock to be acquired pursuant to this Agreement are and will be, when issued, "restricted securities" as that term is defined in Rule 144 of the general rules and regulations under the Act. The Employee acknowledges that such shares must be held indefinitely unless subsequently registered under the Act or unless an exemption from such registration is available. The Employee is aware of the provisions of Rule 144 promulgated under the Act which permit investors who have satisfied a certain holding period to resell under certain conditions such securities or a portion of such securities. The Employee acknowledges that the Employee is not relying on the Company in any way to satisfy the conditions precedent for resale of such shares pursuant to Rule 144 under the Act.

(d) The Employee understands that any and all certificates representing the shares of Common Stock to be acquired pursuant to this Agreement and any and all securities issued in replacement thereof or in exchange therefor shall bear the following legend, or one substantially similar thereto, which the Employee has read and understands:

"The shares of stock represented by this certificate have not been registered under the Securities Act of 1933, as amended, and may not be sold or otherwise transferred unless compliance with the registration provisions of such Act has been made or unless availability of an exemption from such registration provisions has been established, or unless sold pursuant to Rule 144 under the Securities Act of 1933 to the satisfaction of the issuer of the stock, in its sole discretion, which may require a written opinion of legal counsel satisfactory to the issuer of the stock that removal of this restrictive legend is in all manner proper and in compliance with the requirements of the Act."

- 5. **Status.** No provision of this Agreement shall give the Employee any right to continue in the employ or other service of the Company or any of its affiliates, create any inference as to the length of employment or service of the Employee, affect the right of the Company or its affiliates to terminate the employment or service of the Employee, with or without cause, or give the Employee any right to participate in any employee welfare or benefit plan or other program of the Company or any of its affiliates. Notwithstanding the foregoing, the rights of the Employee with respect to the Stock Units and the shares of Common Stock to be issued thereunder shall not be contingent on the Employee's continuing employment or other service to the Company provided the Employee is in compliance with the other terms and conditions provided for herein.
- 6. Tax Consequences; Legal Advice. The Employee acknowledges that the Employee has reviewed with the Employee's own tax advisors the federal, state, local and foreign tax consequences of the transactions contemplated by this Agreement, and that the Employee is relying solely on such advisors and not on any statements or representations of the Company or any of its agents. Except for the withholding provisions set forth in Section 2(d) above, the Employee (and not the Company) shall be responsible for any tax liability that may arise as a result of the transactions contemplated by this Agreement. The Holder further acknowledges that he has been advised to consult with his own attorney regarding this Agreement and the Employee has done so to the extent that the Employee deems appropriate.
- 7. **Notices**. Any notice to be given under the terms of this Agreement shall be in writing and addressed to the Company at its principal office to the attention of the Chairman of the Board, and to the Employee at Employee's last address reflected on the Company's records, or at such other address as either party may hereafter designate in writing to the other. Any such notice shall be delivered in person, by reputable overnight delivery (delivery charges prepaid), or by first class mail, postage prepaid, registered or certified with return receipt requested. Notice so given shall be effective upon receipt by the addressee; provided, however, that if any notice is tendered to an addressee and the delivery thereof is refused by such addressee, such notice shall be effective upon tender.
- 8. **Construction**. It is intended that the terms of this Agreement will not result in the imposition of any tax liability pursuant to Section 409A of the U.S. Internal Revenue Code. This Agreement shall be construed and interpreted consistent with that intent.
- 9. **Miscellaneous**. This Agreement sets forth the complete agreement of the parties concerning the subject matter hereof, superseding all prior or contemporaneous agreements, negotiations and understandings. This Agreement will be governed by the substantive law of the State of Ohio, and may be executed in counterparts. A signed copy of this Agreement which is received via facsimile or other electronic transmission shall be given the same effect for all purposes, as if it was an original.

[SIGNATURE PAGE FOLLOWS. REMAINDER OF PAGE INTENTIONALLY LEFT BLANK.]

**IN WITNESS WHEREOF**, the parties hereto have entered into this Agreement as of the date set forth above.

The Company:

MIDWEST ENERGY EMISSIONS CORP.

By: /s/R. Alan Kelley
Name:R. Alan Kelley Title: President

Employee:

/s/ Johnny F. Norris, Jr. JOHNNY F. NORRIS, JR.

#### MIDWEST ENERGY EMISSIONS CORP.

# STOCK UNIT AWARD AGREEMENT

THIS AGREEMENT is made as of January 1, 2014, between MIDWEST ENERGY EMISSIONS CORP., a Delaware corporation (the "Company"), and MARCUS A. SYLVESTER (the "Employee").

# THE PARTIES AGREE AS FOLLOWS:

- 1. **Grant**. Pursuant to the terms of an Amended and Restated Employment Agreement dated as of March 1, 2013 by and between the Company and the Employee, as amended on December 12, 2013 (hereinafter as amended, the "Employment Agreement"), the Company hereby grants to the Employee an award with respect to an aggregate of 250,000 stock units (subject to adjustment as provided in Section 3 below) (the "Stock Units"). As used herein, the term "Stock Unit" shall mean a non-voting unit of measurement which is deemed for bookkeeping purposes to be equivalent to one outstanding share of the Company's common stock (the "Common Stock") (subject to adjustment as provided in Section 3 of this Agreement) solely for purposes of this Agreement.
- 2. **Terms and Conditions of Award**. The grant of Stock Units provided for in Section 1 shall be subject to the following terms, conditions and restrictions:
- (a) Limitations on Rights Associated with Stock Units. The Employee shall have no rights as a stockholder of the Company, no dividend rights and no voting rights with respect to the Stock Units until such shares of Common Stock are actually issued to and held of record by the Employee.
- (b) **Restrictions**. The Stock Units and any interest therein, may not be sold, assigned, transferred, pledged, hypothecated or otherwise disposed of, except by will or the laws of descent and distribution, until such time that the Stock Units shall vest and become non-forfeitable. Any attempt to dispose of any Stock Unit in contravention of the above restriction shall be null and void and without effect.
- (c) Vesting. The Stock Units shall vest and become non-forfeitable only when the following conditions have been met:
- (i) The Company has a minimum of \$3.5 million in working capital (current assets minus current liabilities) and its cash position at the time thereof equals or exceeds \$2.5 million after deducting the dollar amount of the Withholding Tax Obligation (as defined below) with respect to the Stock Units vesting hereunder and vesting under the Stock Unit Award Agreements entered into on or about the date hereof with each of R. Alan Kelley, Johnny F. Norris, Jr. and Richard H. Gross, which collectively, together with the Stock Units provided for in this Agreement, equal 2,500,000 Stock Units, in each instance as determined on a consolidated basis by the Company's auditors in accordance with generally accepted accounting principles; and
- (ii) The Employee is then in compliance with any confidentiality and non-compete covenants as set forth in the Employment Agreement.

In the event the conditions set forth above have not been met on or before January 1, 2017, then the Stock Units granted hereunder shall be forfeited and shall lapse and be deemed of no further force and effect, and the Employee shall have no further rights with respect thereto.

Notwithstanding the foregoing, upon a "Change in Control" of the Company (as defined in the Employment Agreement), the Stock Units shall immediately vest and become non-forfeitable.

- (d) **Delivery of Common Stock**. As promptly as practical after (and in no case more than 10 calendar days after) the Stock Units become vested and non-forfeitable, the Company shall distribute to the Employee the number of shares of Common Stock equal to the number of Stock Units that so vested and became non-forfeitable, provided, however, that the Company shall withhold shares of Common Stock from the Stock Units in an amount sufficient to cover all federal, state and local taxes required by law to be withheld with respect to the Stock Units which have vested and become non-forfeitable (the "Withholding Tax Obligation"). The Company shall issue the shares in certificate form registered in the name of the Employee. Delivery of any certificates will be made to the Employee's last address reflected on the books of the Company unless the Company is otherwise instructed in writing by the Employee.
- 3. **Restructuring Event**. In the event of a stock dividend, stock split or recapitalization or a corporate reorganization in which the Company is a surviving corporation, including without limitation a merger, consolidation, split-up or spin-off or a liquidation or distribution of securities or assets other than cash dividends (a "Restructuring Event"), the number of Stock Units then outstanding and the number and kind of securities that may be issued in respect of the Stock Units shall be proportionately adjusted to reflect such Restructuring Event.
  - 4. **Representations of the Employee**. The Employee represents and warrants to the Company as follows:
- (a) The Employee understands that the Stock Units and the shares of Common Stock to be acquired thereunder have not been, and will not be, registered under the Securities Act of 1933, as amended (the "Act"), or the securities laws of any state by reason of a specific exemption from the registration provisions of the Act and the applicable state securities laws, the availability of which depends upon, among other things, the bona fide nature of the investment intent and the accuracy of the Employee's representations as expressed herein.
- (b) The Employee acknowledges and understands that the shares of Common Stock to be acquired by the Employee pursuant to this Agreement are being acquired for investment purposes and not with a view to distribution or resale, nor with the intention of selling, transferring or otherwise disposing of all or any part of the shares of Common Stock for any particular price, or at any particular time, or upon the happening of any particular event or circumstances, except selling, transferring, or disposing such shares of Common Stock made in full compliance with all applicable provisions of the Act, the rules and regulations promulgated by the Securities and Exchange Commission thereunder, and applicable state securities laws. The Company has no obligation or intention to register such shares of Common Stock for resale at this time, nor has the Company made any representations, warranties, or covenants regarding the registration of such Shares or compliance with Regulation A or some other exemption under the Act.
- (c) The Employee is aware that the shares of Common Stock to be acquired pursuant to this Agreement are and will be, when issued, "restricted securities" as that term is defined in Rule 144 of the general rules and regulations under the Act. The Employee acknowledges that such shares must be held indefinitely unless subsequently registered under the Act or unless an exemption from such registration is available. The Employee is aware of the provisions of Rule 144 promulgated under the Act which permit investors who have satisfied a certain holding period to resell under certain conditions such securities or a portion of such securities. The Employee acknowledges that the Employee is not relying on the Company in any way to satisfy the conditions precedent for resale of such shares pursuant to Rule 144 under the Act.

(d) The Employee understands that any and all certificates representing the shares of Common Stock to be acquired pursuant to this Agreement and any and all securities issued in replacement thereof or in exchange therefor shall bear the following legend, or one substantially similar thereto, which the Employee has read and understands:

"The shares of stock represented by this certificate have not been registered under the Securities Act of 1933, as amended, and may not be sold or otherwise transferred unless compliance with the registration provisions of such Act has been made or unless availability of an exemption from such registration provisions has been established, or unless sold pursuant to Rule 144 under the Securities Act of 1933 to the satisfaction of the issuer of the stock, in its sole discretion, which may require a written opinion of legal counsel satisfactory to the issuer of the stock that removal of this restrictive legend is in all manner proper and in compliance with the requirements of the Act."

- 5. **Status.** No provision of this Agreement shall give the Employee any right to continue in the employ or other service of the Company or any of its affiliates, create any inference as to the length of employment or service of the Employee, affect the right of the Company or its affiliates to terminate the employment or service of the Employee, with or without cause, or give the Employee any right to participate in any employee welfare or benefit plan or other program of the Company or any of its affiliates. Notwithstanding the foregoing, the rights of the Employee with respect to the Stock Units and the shares of Common Stock to be issued thereunder shall not be contingent on the Employee's continuing employment or other service to the Company provided the Employee is in compliance with the other terms and conditions provided for herein.
- 6. Tax Consequences; Legal Advice. The Employee acknowledges that the Employee has reviewed with the Employee's own tax advisors the federal, state, local and foreign tax consequences of the transactions contemplated by this Agreement, and that the Employee is relying solely on such advisors and not on any statements or representations of the Company or any of its agents. Except for the withholding provisions set forth in Section 2(d) above, the Employee (and not the Company) shall be responsible for any tax liability that may arise as a result of the transactions contemplated by this Agreement. The Holder further acknowledges that he has been advised to consult with his own attorney regarding this Agreement and the Employee has done so to the extent that the Employee deems appropriate.
- 7. **Notices**. Any notice to be given under the terms of this Agreement shall be in writing and addressed to the Company at its principal office to the attention of the Chairman of the Board, and to the Employee at Employee's last address reflected on the Company's records, or at such other address as either party may hereafter designate in writing to the other. Any such notice shall be delivered in person, by reputable overnight delivery (delivery charges prepaid), or by first class mail, postage prepaid, registered or certified with return receipt requested. Notice so given shall be effective upon receipt by the addressee; provided, however, that if any notice is tendered to an addressee and the delivery thereof is refused by such addressee, such notice shall be effective upon tender.
- 8. **Construction**. It is intended that the terms of this Agreement will not result in the imposition of any tax liability pursuant to Section 409A of the U.S. Internal Revenue Code. This Agreement shall be construed and interpreted consistent with that intent.
- 9. **Miscellaneous**. This Agreement sets forth the complete agreement of the parties concerning the subject matter hereof, superseding all prior or contemporaneous agreements, negotiations and understandings. This Agreement will be governed by the substantive law of the State of Ohio, and may be executed in counterparts. A signed copy of this Agreement which is received via facsimile or other electronic transmission shall be given the same effect for all purposes, as if it was an original.

[SIGNATURE PAGE FOLLOWS. REMAINDER OF PAGE INTENTIONALLY LEFT BLANK.]

**IN WITNESS WHEREOF**, the parties hereto have entered into this Agreement as of the date set forth above.

The Company:

MIDWEST ENERGY EMISSIONS CORP.

By: /s/R. Alan Kelley
Name:R. Alan Kelley Title: President

Employee:

/s/ Marcus A. Sylvester
MARCUS A. SYLVESTER

#### MIDWEST ENERGY EMISSIONS CORP.

# STOCK UNIT AWARD AGREEMENT

THIS AGREEMENT is made as of January 1, 2014, between MIDWEST ENERGY EMISSIONS CORP., a Delaware corporation (the "Company"), and RICHARD H. GROSS (the "Employee").

# THE PARTIES AGREE AS FOLLOWS:

- 1. **Grant**. Pursuant to the terms of an Amended and Restated Employment Agreement dated as of July 1, 2012 by and between the Company and the Employee, as amended on December 12, 2013 (hereinafter as amended, the "Employment Agreement"), the Company hereby grants to the Employee an award with respect to an aggregate of 100,000 stock units (subject to adjustment as provided in Section 3 below) (the "Stock Units"). As used herein, the term "Stock Unit" shall mean a non-voting unit of measurement which is deemed for bookkeeping purposes to be equivalent to one outstanding share of the Company's common stock (the "Common Stock") (subject to adjustment as provided in Section 3 of this Agreement) solely for purposes of this Agreement.
- 2. **Terms and Conditions of Award**. The grant of Stock Units provided for in Section 1 shall be subject to the following terms, conditions and restrictions:
- (a) Limitations on Rights Associated with Stock Units. The Employee shall have no rights as a stockholder of the Company, no dividend rights and no voting rights with respect to the Stock Units until such shares of Common Stock are actually issued to and held of record by the Employee.
- (b) **Restrictions**. The Stock Units and any interest therein, may not be sold, assigned, transferred, pledged, hypothecated or otherwise disposed of, except by will or the laws of descent and distribution, until such time that the Stock Units shall vest and become non-forfeitable. Any attempt to dispose of any Stock Unit in contravention of the above restriction shall be null and void and without effect.
- (c) Vesting. The Stock Units shall vest and become non-forfeitable only when the following conditions have been met:
- (i) The Company has a minimum of \$3.5 million in working capital (current assets minus current liabilities) and its cash position at the time thereof equals or exceeds \$2.5 million after deducting the dollar amount of the Withholding Tax Obligation (as defined below) with respect to the Stock Units vesting hereunder and vesting under the Stock Unit Award Agreements entered into on or about the date hereof with each of R. Alan Kelley, Johnny F. Norris, Jr. and Marcus A. Sylvester, which collectively, together with the Stock Units provided for in this Agreement, equal 2,500,000 Stock Units, in each instance as determined on a consolidated basis by the Company's auditors in accordance with generally accepted accounting principles; and
- (ii) The Employee is then in compliance with any confidentiality and non-compete covenants as set forth in the Employment Agreement.

In the event the conditions set forth above have not been met on or before January 1, 2017, then the Stock Units granted hereunder shall be forfeited and shall lapse and be deemed of no further force and effect, and the Employee shall have no further rights with respect thereto.

Notwithstanding the foregoing, upon a "Change in Control" of the Company (as defined in the Employment Agreement), the Stock Units shall immediately vest and become non-forfeitable.

- (d) **Delivery of Common Stock**. As promptly as practical after (and in no case more than 10 calendar days after) the Stock Units become vested and non-forfeitable, the Company shall distribute to the Employee the number of shares of Common Stock equal to the number of Stock Units that so vested and became non-forfeitable, provided, however, that the Company shall withhold shares of Common Stock from the Stock Units in an amount sufficient to cover all federal, state and local taxes required by law to be withheld with respect to the Stock Units which have vested and become non-forfeitable (the "Withholding Tax Obligation"). The Company shall issue the shares in certificate form registered in the name of the Employee. Delivery of any certificates will be made to the Employee's last address reflected on the books of the Company unless the Company is otherwise instructed in writing by the Employee.
- 3. **Restructuring Event**. In the event of a stock dividend, stock split or recapitalization or a corporate reorganization in which the Company is a surviving corporation, including without limitation a merger, consolidation, split-up or spin-off or a liquidation or distribution of securities or assets other than cash dividends (a "Restructuring Event"), the number of Stock Units then outstanding and the number and kind of securities that may be issued in respect of the Stock Units shall be proportionately adjusted to reflect such Restructuring Event.
  - 4. **Representations of the Employee**. The Employee represents and warrants to the Company as follows:
- (a) The Employee understands that the Stock Units and the shares of Common Stock to be acquired thereunder have not been, and will not be, registered under the Securities Act of 1933, as amended (the "Act"), or the securities laws of any state by reason of a specific exemption from the registration provisions of the Act and the applicable state securities laws, the availability of which depends upon, among other things, the bona fide nature of the investment intent and the accuracy of the Employee's representations as expressed herein.
- (b) The Employee acknowledges and understands that the shares of Common Stock to be acquired by the Employee pursuant to this Agreement are being acquired for investment purposes and not with a view to distribution or resale, nor with the intention of selling, transferring or otherwise disposing of all or any part of the shares of Common Stock for any particular price, or at any particular time, or upon the happening of any particular event or circumstances, except selling, transferring, or disposing such shares of Common Stock made in full compliance with all applicable provisions of the Act, the rules and regulations promulgated by the Securities and Exchange Commission thereunder, and applicable state securities laws. The Company has no obligation or intention to register such shares of Common Stock for resale at this time, nor has the Company made any representations, warranties, or covenants regarding the registration of such Shares or compliance with Regulation A or some other exemption under the Act.
- (c) The Employee is aware that the shares of Common Stock to be acquired pursuant to this Agreement are and will be, when issued, "restricted securities" as that term is defined in Rule 144 of the general rules and regulations under the Act. The Employee acknowledges that such shares must be held indefinitely unless subsequently registered under the Act or unless an exemption from such registration is available. The Employee is aware of the provisions of Rule 144 promulgated under the Act which permit investors who have satisfied a certain holding period to resell under certain conditions such securities or a portion of such securities. The Employee acknowledges that the Employee is not relying on the Company in any way to satisfy the conditions precedent for resale of such shares pursuant to Rule 144 under the Act.

(d) The Employee understands that any and all certificates representing the shares of Common Stock to be acquired pursuant to this Agreement and any and all securities issued in replacement thereof or in exchange therefor shall bear the following legend, or one substantially similar thereto, which the Employee has read and understands:

"The shares of stock represented by this certificate have not been registered under the Securities Act of 1933, as amended, and may not be sold or otherwise transferred unless compliance with the registration provisions of such Act has been made or unless availability of an exemption from such registration provisions has been established, or unless sold pursuant to Rule 144 under the Securities Act of 1933 to the satisfaction of the issuer of the stock, in its sole discretion, which may require a written opinion of legal counsel satisfactory to the issuer of the stock that removal of this restrictive legend is in all manner proper and in compliance with the requirements of the Act."

- 5. **Status.** No provision of this Agreement shall give the Employee any right to continue in the employ or other service of the Company or any of its affiliates, create any inference as to the length of employment or service of the Employee, affect the right of the Company or its affiliates to terminate the employment or service of the Employee, with or without cause, or give the Employee any right to participate in any employee welfare or benefit plan or other program of the Company or any of its affiliates. Notwithstanding the foregoing, the rights of the Employee with respect to the Stock Units and the shares of Common Stock to be issued thereunder shall not be contingent on the Employee's continuing employment or other service to the Company provided the Employee is in compliance with the other terms and conditions provided for herein.
- 6. Tax Consequences; Legal Advice. The Employee acknowledges that the Employee has reviewed with the Employee's own tax advisors the federal, state, local and foreign tax consequences of the transactions contemplated by this Agreement, and that the Employee is relying solely on such advisors and not on any statements or representations of the Company or any of its agents. Except for the withholding provisions set forth in Section 2(d) above, the Employee (and not the Company) shall be responsible for any tax liability that may arise as a result of the transactions contemplated by this Agreement. The Holder further acknowledges that he has been advised to consult with his own attorney regarding this Agreement and the Employee has done so to the extent that the Employee deems appropriate.
- 7. **Notices**. Any notice to be given under the terms of this Agreement shall be in writing and addressed to the Company at its principal office to the attention of the Chairman of the Board, and to the Employee at Employee's last address reflected on the Company's records, or at such other address as either party may hereafter designate in writing to the other. Any such notice shall be delivered in person, by reputable overnight delivery (delivery charges prepaid), or by first class mail, postage prepaid, registered or certified with return receipt requested. Notice so given shall be effective upon receipt by the addressee; provided, however, that if any notice is tendered to an addressee and the delivery thereof is refused by such addressee, such notice shall be effective upon tender.
- 8. **Construction**. It is intended that the terms of this Agreement will not result in the imposition of any tax liability pursuant to Section 409A of the U.S. Internal Revenue Code. This Agreement shall be construed and interpreted consistent with that intent.
- 9. **Miscellaneous**. This Agreement sets forth the complete agreement of the parties concerning the subject matter hereof, superseding all prior or contemporaneous agreements, negotiations and understandings. This Agreement will be governed by the substantive law of the State of Ohio, and may be executed in counterparts. A signed copy of this Agreement which is received via facsimile or other electronic transmission shall be given the same effect for all purposes, as if it was an original.

[SIGNATURE PAGE FOLLOWS. REMAINDER OF PAGE INTENTIONALLY LEFT BLANK.]

**IN WITNESS WHEREOF**, the parties hereto have entered into this Agreement as of the date set forth above.

The Company:

MIDWEST ENERGY EMISSIONS CORP.

By: /s/R. Alan Kelley
Name:R. Alan Kelley
Title: President

Employee:

/s/ Richard H. Gross RICHARD H. GROSS

# MIDWEST ENERGY EMISSIONS CORP. 2014 EQUITY INCENTIVE PLAN AS AMENDED

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# MIDWEST ENERGY EMISSIONS CORP. 2014 EQUITY INCENTIVE PLAN, AS AMENDED

- 1. Purpose. The purpose of the Midwest Energy Emissions Corp. 2014 Equity Incentive Plan is to provide officers, other employees and directors of, and consultants to, Midwest Energy Emissions Corp. or any of its Subsidiaries an incentive (a) to enter into and remain in the service of the Company or its Subsidiaries, (b) to enhance the long-term performance of the Company and its Subsidiaries, and (c) to acquire a proprietary interest in the success of the Company and its Subsidiaries.
- **2. Definitions.** Wherever the following capitalized terms are used in the Plan, they shall have the meanings specified below:

"Award" means an award of a Stock Option, Stock Appreciation Right, Restricted Stock Award, Restricted Stock Unit Award, Performance Share Award, Performance Unit Award or Stock Award granted under the Plan.

"Award Agreement" means a written or electronic agreement entered into between the Company and a Participant setting forth the terms and conditions of an Award granted to a Participant.

"Board" means the Board of Directors of the Company.

"Cause" means termination of Participant's employment for "cause" as defined in any employment or severance agreement the Participant may have with the Company or a Subsidiary or, if no such agreement exists, unless otherwise provided in a particular Award Agreement, "cause" means (a) conviction or pleading guilty or no contest to any crime (whether or not involving the Company or any of its Subsidiaries) constituting a felony or involving fraud, dishonesty or moral turpitude in the jurisdiction involved; (b) engaging in any act which, in each case, subjects, or if generally known would subject, the Company or any of its Subsidiaries to public ridicule or embarrassment; (c) material violation of the Company's or any of its Subsidiaries' policies, including, without limitation, those relating to sexual harassment or the disclosure or misuse of confidential information; (d) serious neglect or misconduct in the performance of the Participant's duties for the Company or any of its Subsidiaries or willful or repeated failure or refusal to perform such duties; in each case as determined by the Committee, which determination will be final, binding and conclusive.

"Change in Control" means: (A) the acquisition by any person or group (as that term is defined in Section 13 of the Securities Exchange Act of 1934, as amended) of more than 50% of the outstanding Common Stock, (B) a consolidation or merger of the Company with another entity, unless immediately after the transaction, at least 50% in voting power of the outstanding shares or other equity interests in the surviving entity or its ultimate parent entity are owned by persons who, immediately before the transaction were shareholders of the Company, or (C) the consummation of the sale or disposition by the Company or all or substantially all of the Company's assets. Notwithstanding the foregoing, no event or condition will constitute a Change in Control to the extent (but only to the extent) that, if it were a Change of Control, a 20% tax would be imposed under Section 409A of the Code.

"Code" means the Internal Revenue Code of 1986, as amended.

"Common Stock" means the Company's common stock, par value \$.001 per share.

"Committee" means the Compensation Committee of the Board, or another committee of the Board appointed by the Board to administer the Plan.

"Company" means Midwest Energy Emissions Corp., a Delaware corporation.

"Date of Grant" means the date on which an Award under the Plan is made by the Committee, or such later date as the Committee may specify to be the effective date of an Award.

"Disability" means termination of Participant's employment for "disability" as defined in any employment or severance agreement the Participant may have with the Company or a Subsidiary or, if no such agreement exists, unless otherwise provided in a particular Award Agreement, a Participant being considered "disabled" within the meaning of Section 409A(a)(2)(C) of the Code, except that no circumstance or condition will constitute a Disability to the extent (but only to the extent) that, if it were, a 20% tax would be imposed under Section 409A of the Code.

"Eligible Person" means any person who is an officer, employee of or consultant to the Company or any Subsidiary (including any key employee of an entity that develops products that are intended to be published or distributed by the Company or a Subsidiary) or any person to whom an offer of employment with the Company or any Subsidiary is extended, as determined by the Committee, or any person who is a Non-Employee Director.

"Exchange Act" means the Securities Exchange Act of 1934, as amended.

"Fair Market Value" of a share of Common Stock as of a given date shall be, if the Common Stock is listed on any established stock exchange or traded on any established market, the closing price of the Common Stock on the trading day immediately prior to the applicable date or, if there is no closing price on the trading day immediately prior to the applicable date, the closing price on the last preceding date for which such quotation exists. In any situation not covered by the above, the Fair Market Value of a share of Common Stock on any day will be determined in good faith by the Committee and in a manner that complies with Sections 409A and 422 of the Code.

"Good Reason" means termination of Participant's employment for "good reason" as defined in any employment or severance agreement the Participant may have with the Company or a Subsidiary or, if no such agreement exists, unless otherwise provided in a particular Award Agreement, "good reason" means (A) a material reduction of the Participant's authority or responsibilities, (B) the assignment to the Participant of duties materially inconsistent with the Participant's position with the Company or a Subsidiary; (C) a reduction in Participant's annual salary or an alteration of the formula by which the Participant's annual bonus is calculated that is likely to lead to a reduction in the Participant's annual compensation; or (D) the relocation of the Participant's office by more than 100 miles, except, in each case, to the extent consented to by the Participant in writing.

"Incentive Stock Option" means a Stock Option granted under Section 6 hereof that is intended to meet the requirements of Section 422 of the Code and the regulations thereunder.

"Non-Employee Director" means any member of the Board who is not an employee of the Company.

"Nonqualified Stock Option" means a Stock Option granted under Section 6 hereof that is not an Incentive Stock Option.

"Participant" means any Eligible Person who holds an outstanding Award under the Plan.

"Performance Share Award" means a contractual right granted to an Eligible Person under Section 10 hereof representing unit interests equal in value to a share of Common Stock that is forfeitable until the achievement of pre-established performance objectives over a performance period.

"Performance Unit Award" means a contractual right granted to an Eligible Person under Section 10 hereof representing unit interests equal to a pre-determined dollar amount that is forfeitable until the achievement of pre-established performance objectives over a performance period.

"Plan" means the Midwest Energy Emissions Corp. 2014 Equity Incentive Plan as set forth herein, as amended from time to time.

"Restricted Stock Award" means a grant of shares of Common Stock to an Eligible Person under Section 8 hereof that are issued subject to such vesting and transfer restrictions as the Committee shall determine and set forth in an Award Agreement.

"Restricted Stock Unit Award" means a contractual right granted to an Eligible Person under Section 9 hereof representing unit interests equal in value to a share of Common Stock to be paid or distributed at such times, and subject to such conditions, as set forth in the Plan and the applicable Award Agreement.

"Retirement" means termination of Participant's employment by reason of "retirement" as defined in any employment or severance agreement the Participant may have with the Company or a Subsidiary or, if no such agreement exists, unless otherwise provided in a particular Award Agreement, "retirement" means a termination of the Participant's Service after the Participant reaches the age of 65.

"Service" means a Participant's employment or service with the Company or any Subsidiary or a Participant's service as a Non-Employee Director with the Company, as applicable.

"Stock Award" means a grant of shares of Common Stock, or securities that are convertible into Common Stock, or other equity-based Award, to an Eligible Person under Section 11 hereof.

"Stock Appreciation Right" means a contractual right granted to an Eligible Person under Section 7 hereof entitling such Eligible Person to receive a payment, representing the difference between the base price per share of the right and the Fair Market Value of a share of Common Stock, at such time, and subject to such conditions, as are set forth in the Plan and the applicable Award Agreement.

"Stock Option" means a contractual right granted to an Eligible Person under Section 6 hereof to purchase shares of Common Stock at such time and price, and subject to such conditions, as are set forth in the Plan and the applicable Award Agreement.

"Subsidiary" means any corporation (other than the Company) in an unbroken chain of corporations beginning with the Company if, at the time as of which a determination is being made, each corporation other than the last corporation in the unbroken chain owns stock possessing 50% or more of the total combined voting power of all classes of stock in another corporation in the chain.

#### 3. Administration.

- 3.1 Committee Members. The Plan shall be administered by a Committee comprised of no fewer than two members of the Board. It is intended that each Committee member shall satisfy the requirements for (i) a "non-employee director" for purposes of Rule 16b-3 under the Exchange Act, to the extent desirable to qualify transactions hereunder as exempt under Rule 16b-3, and (ii) an "outside director" under Section 162(m) of the Code, unless the action taken pursuant to the Plan is not required to be taken by "outside directors" to qualify for tax deductibility under Section 162(m) of the Code, and (iii) if required by the rules of any securities exchange or market on which the Common Stock is listed, an "independent director" under those rules. No member of the Committee shall be liable for any action or determination made in good faith by the Committee with respect to the Plan or any Award. In the absence of a Committee, the Board will administer the Plan and all references to the "Committee" will be deemed to refer to the "Board".
- 3.2 Committee Authority. The Committee shall have such powers and authority as may be necessary or appropriate for the Committee to carry out its functions as described in the Plan. Subject to the express limitations of the Plan, the Committee shall have authority in its discretion to determine the Eligible Persons to whom, and the time or times at which. Awards may be granted, the number of shares, units or other rights subject to each Award, the exercise, base or purchase price of an Award (if any), the time or times at which an Award will become vested, exercisable or payable, the performance goals and other conditions affecting an Award, the duration of the Award, and all other terms of the Award. The Committee shall also have discretionary authority to interpret the Plan, to make factual determinations under the Plan, and to make all other determinations necessary or advisable for Plan administration, including, without limitation, to correct any defect, to supply any omission or to reconcile any inconsistency in the Plan or any Award Agreement. The Committee may prescribe, amend, and rescind rules and regulations relating to the Plan. The Committee's determinations under the Plan need not be uniform and may be made by the Committee selectively among Participants and Eligible Persons, whether or not such persons are similarly situated. The Committee shall, in its discretion, consider such factors as it deems relevant in making its interpretations, determinations and actions under the Plan including, without limitation, the recommendations or advice of any officer or employee of the Company or such attorneys, consultants, accountants or other advisors as it may select. All interpretations, determinations and actions by the Committee shall be final, conclusive, and binding upon all parties.
- 3.3 Delegation of Authority. The Committee shall have the right, from time to time, to delegate to one or more officers of the Company the authority of the Committee to grant and determine the terms and conditions of Awards granted under the Plan, subject to the requirements of Section 157(c) of the Delaware General Corporation Law (or any successor provision) and such other limitations as the Committee shall determine. In no event shall any such delegation of authority be permitted with respect to Awards to any members of the Board or to any Eligible Person who is subject to Rule 16b-3 under the Exchange Act or Section 162(m) of the Code. The Committee shall also be permitted to delegate, to any appropriate officer or employee of the Company, responsibility for performing certain ministerial functions under the Plan. In the event that the Committee's authority is delegated to officers or employees in accordance with the foregoing, all provisions of the Plan relating to the Committee shall be interpreted in a manner consistent with the foregoing by treating any such reference as a reference to such officer or employee for such purpose. Any action undertaken in accordance with the Committee's delegation of authority hereunder shall have the same force and effect as if such action was undertaken directly by the Committee and shall be deemed for all purposes of the Plan to have been taken by the Committee.
- 3.4 Grants to Non-Employee Directors. Any Awards or formula for granting Awards under the Plan made to Non-Employee Directors shall be approved by the Board. With respect to awards to such directors, all rights, powers and authorities vested in the Committee under the Plan shall instead be exercised by the Board, and all provisions of the Plan relating to the Committee shall be interpreted in a manner consistent with the foregoing by treating any such reference as a reference to the Board for such purpose.

# 4. Shares Subject to the Plan.

4.1 Subject Shares. Subject to adjustment pursuant to Section 4.3 hereof, the maximum aggregate number of shares of Common Stock that may be issued under the Plan shall be seven million five hundred thousand (7,500,000) shares. Shares of Common Stock issued under the Plan may be either authorized but unissued shares or shares held in the Company's treasury.

To the extent that any Award involving the issuance of shares of Common Stock is forfeited, cancelled, returned to the Company for failure to satisfy vesting requirements or other conditions of the Award, or otherwise terminates without an issuance of shares of Common Stock being made thereunder, the shares of Common Stock covered thereby will no longer be counted against the maximum share limitations and may again be made subject to Awards under the Plan pursuant to such limitations. In addition, awards that are settled in cash and not in shares of Common Stock shall not be counted against the maximum share limitations.

- 4.2 Incentive Stock Option Limit. Notwithstanding anything to the contrary in this Section 4 and, subject to the provisions of Section 4.3 hereof, the maximum aggregate number of shares of Common Stock that may be issued pursuant to the exercise of Incentive Stock Options shall be seven million five hundred thousand (7,500,000) shares.
- 4.3 Adjustments. If there shall occur any change with respect to the outstanding shares of Common Stock by reason of any recapitalization, reclassification, stock dividend, extraordinary cash dividend, stock split, reverse stock split or other distribution with respect to the shares of Common Stock, or any merger, reorganization, consolidation, combination, spin-off or other similar corporate change, or any other change affecting the Common Stock, the Committee shall, in the manner and to the extent equitable to the Participants and consistent with the terms of the Plan, cause an adjustment to be made in (i) the maximum number and kind of shares provided in Section 4.1 and Section 4.2 hereof, (ii) the number and kind of shares of Common Stock, units, or other rights subject to then outstanding Awards, (iii) the exercise or base price for each share or unit or other right subject to then outstanding Awards, and (iv) any other terms of an Award that are affected by the event. Notwithstanding the foregoing, any such adjustments shall, to the extent practicable, be made in a manner consistent with the requirements of Section 409A of the Code and, in the case of Incentive Stock Options, Section 424 of the Code.

# 5. Participation and Awards.

- 5.1 Designations of Participants. All Eligible Persons are eligible to be designated by the Committee to receive Awards and become Participants under the Plan. The Committee has the authority, in its discretion, to determine and designate from time to time those Eligible Persons who are to be granted Awards, the types of Awards to be granted and the number of shares of Common Stock or units subject to Awards granted under the Plan. In selecting Eligible Persons to be Participants and in determining the type and amount of Awards to be granted under the Plan, the Committee shall consider any and all factors that it deems relevant or appropriate.
- 5.2 Determination of Awards. The Committee shall determine the terms and conditions of all Awards granted to Participants in accordance with its authority under Section 3.2 hereof. An Award may consist of one type of right or benefit hereunder or of two or more such rights or benefits granted in tandem or in the alternative. In the case of any fractional share or unit resulting from the grant, vesting, payment or crediting of dividends or dividend equivalents under an Award, the Committee shall have the discretionary authority to (i) disregard such fractional share or unit, (ii) round such fractional share or unit to the nearest lower or higher whole share or unit, or (iii) convert such fractional share or unit into a right to receive a cash payment. To the extent deemed necessary by the Committee, an Award shall be evidenced by an Award Agreement as described in Section 15.1 hereof.

# 6. Stock Options.

- 6.1 Grant of Stock Options. A Stock Option may be granted to any Eligible Person selected by the Committee. Subject to the provisions of Section 6.7 hereof and Section 422 of the Code, each Stock Option shall be designated, in the discretion of the Committee, as an Incentive Stock Option or as a Nonqualified Stock Option.
- 6.2 Exercise Price. The exercise price per share of a Stock Option shall not be less than 100% of the Fair Market Value of the shares of Common Stock on the Date of Grant, provided, however, that the exercise price per share of an Incentive Stock Option granted to a 10% stockholder will not be less than 110% of the Fair Market Value of the shares of Common Stock on the Date of Grant.
- 6.3 Vesting of Stock Options. The Committee shall in its discretion prescribe the time or times at which, or the conditions upon which, a Stock Option or portion thereof shall become vested and/or exercisable, and may accelerate the vesting or exercisability of any Stock Option at any time. The requirements for vesting and exercisability of a Stock Option may be based on the continued Service of the Participant with the Company or its Subsidiaries for a specified time period (or periods) or on the attainment of specified performance goals established by the Committee in its discretion.
- 6.4 Term of Stock Options. The Committee shall in its discretion prescribe in an Award Agreement the period during which a vested Stock Option may be exercised, provided that the maximum term of a Stock Option shall be ten years from the Date of Grant. Except as provided in this Section 6 or as otherwise may be provided by the Committee, no Stock Option may be exercised at any time during the term thereof unless the Participant is then in the Service of the Company or one of its Subsidiaries.
- 6.5 Termination of Service. Subject to Section 6.7 hereof with respect to Incentive Stock Options, and except as may otherwise be provided in an Award Agreement, the Stock Option of any Participant whose Service with the Company or one of its Subsidiaries is terminated for any reason shall terminate on the earlier of (A) the date that the Stock Option expires in accordance with its terms or (B) unless otherwise provided in an Award Agreement, the expiration of the applicable time period following termination of Service, in accordance with the following: (1) 12 months if Service ceased due to death or Disability, (2) 36 months if Service ceased due to Retirement, or (3) 90 days if Service ceased as a result of a termination by the Company without Cause or if Service ceased for any other reason; provided that, in the event of a termination for Cause such Participant's right to any further payments, vesting or exercisability with respect to any Award shall be forfeited in its entirety in accordance with Section 14. The Committee shall have authority to determine in each case whether an authorized leave of absence shall be deemed a termination of Service for purposes hereof, as well as the effect of a leave of absence on the vesting and exercisability of a Stock Option. Unless otherwise provided by the Committee, if an entity ceases to be a Subsidiary of, or to provide services to, the Company or otherwise ceases to be qualified under the Plan or if all or substantially all of the assets of a Subsidiary of the Company or an entity that provides services to the Company are conveyed (other than by encumbrance), such cessation or action, as the case may be, shall be deemed for purposes hereof to be a termination of the Service of all of the employees of the Subsidiary or other entity (unless at the time of the event they become employees of the Company).

6.6 Stock Option Exercise. Subject to such terms and conditions as shall be specified in an Award Agreement, a Stock Option may be exercised in whole or in part at any time during the term thereof by notice in the form required by the Company, together with payment of the aggregate exercise price and applicable withholding tax. Payment of the exercise price shall be made in the manner set forth in the Award Agreement, which unless otherwise provided by the Committee, may include: (i) in cash or by cash equivalent acceptable to the Committee, (ii) by payment in shares of Common Stock that have been held by the Participant for at least six months (or such greater or lesser period as the Committee may deem appropriate, for accounting purposes or otherwise) valued at the Fair Market Value of such shares on the date of exercise, (iii) by a "net exercise" arrangement pursuant to which the Company will reduce the number of shares of Common Stock issued upon exercise by the largest whole number of shares of Common Stock with a Fair Market Value that does not exceed the aggregate exercise price, (iv) to the extent permitted by law, through an open-market, broker-assisted sales transaction pursuant to which the Company is promptly delivered the amount of proceeds necessary to satisfy the exercise price, (v) by a combination of the methods described above or (vi) by such other method as may be approved by the Committee and set forth in the Award Agreement.

# 6.7 Additional Rules for Incentive Stock Options.

- (a) Eligibility. An Incentive Stock Option may only be granted to an Eligible Person who is considered an employee for purposes of Treasury Regulation §1.421-7(h) with respect to the Company or any Subsidiary that qualifies as a "subsidiary corporation" with respect to the Company for purposes of Section 424(f) of the Code.
- (b) Annual Limits. Any portion of an Incentive Stock Option granted to a Participant as a result of which the aggregate Fair Market Value (determined as of the Date of Grant) of the stock with respect to which incentive stock options under Section 422 of the Code held by the Participant are exercisable for the first time in any calendar year under the Plan and any other stock option plans of the Company or any subsidiary or parent corporation, would exceed \$100,000, determined in accordance with Section 422(d) of the Code, shall become a Nonqualified Stock Option. This limitation shall be applied by taking stock options into account in the order in which granted.
- (c) Termination of Employment. An Award of an Incentive Stock Option may provide that such Stock Option may be exercised not later than 3 months following termination of employment of the Participant with the Company and all subsidiary corporations, or not later than one year following a permanent and total disability within the meaning of Section 22(e)(3) of the Code, as and to the extent determined by the Committee to comply with the requirements of Section 422 of the Code.
- (d) Other Terms and Conditions; Nontransferability. Any Stock Option that is not specifically designated as an Incentive Stock Option will under no circumstances be considered an Incentive Stock Option. Any Incentive Stock Option granted hereunder shall contain such additional terms and conditions, not inconsistent with the terms of the Plan, as are deemed necessary or desirable by the Committee, which terms, together with the terms of the Plan, shall be intended and interpreted to cause such Incentive Stock Option to qualify as an "incentive stock option" under Section 422 of the Code. An Award Agreement for an Incentive Stock Option may provide that such Stock Option shall be treated as a Nonqualified Stock Option to the extent that certain requirements applicable to "incentive stock options" under the Code shall not be satisfied. An Incentive Stock Option shall by its terms be nontransferable other than by will or by the laws of descent and distribution, and shall be exercisable during the lifetime of a Participant only by such Participant.

# 7. Stock Appreciation Rights.

- 7.1 Grant of Stock Appreciation Rights. A Stock Appreciation Right may be granted to any Eligible Person selected by the Committee. Stock Appreciation Rights may be granted on a basis that allows for the exercise of the right by the Participant or that provides for the automatic payment of the right upon a specified date or event. Stock Appreciation Rights shall be exercisable or payable at such time or times and upon such conditions as may be approved by the Committee, provided that the Committee may accelerate the exercisability or payment of a Stock Appreciation Right at any time.
- 7.2 Freestanding Stock Appreciation Rights. A Stock Appreciation Right may be granted without any related Stock Option and may be subject to such vesting and exercisability requirements as are specified by the Committee and described in an Award Agreement. Such vesting and exercisability requirements may be based on the continued Service of the Participant with the Company or its Subsidiaries for a specified time period (or periods) or on the attainment of specified performance goals established by the Committee in its discretion. A Stock Appreciation Right will be exercisable or payable at such time or times as determined by the Committee, provided that the maximum term of a Stock Appreciation Right shall be ten years from the Date of Grant. The base price of a Stock Appreciation Right granted without any related Stock Option shall be determined by the Committee in its sole discretion; provided, however, that the base price per share of any such freestanding Stock Appreciation Right shall not be less than 100% of the Fair Market Value of the shares of Common Stock on the Date of Grant.
- 7.3 Tandem Stock Option/Stock Appreciation Rights. A Stock Appreciation Right may be granted in tandem with a Stock Option, either at the time of grant or at any time thereafter during the term of the Stock Option. A tandem Stock Option/Stock Appreciation Right will entitle the holder to elect, as to all or any portion of the number of shares subject to such Stock Option/Stock Appreciation Right, to exercise either the Stock Option or the Stock Appreciation Right, resulting in the reduction of the corresponding number of shares subject to the right so exercised as well as the tandem right not so exercised. A Stock Appreciation Right granted in tandem with a Stock Option hereunder shall have a base price per share equal to the per share exercise price of the Stock Option, will become vested and exercisable at the same time or times that the related Stock Option becomes vested and exercisable, and will expire no later than the time at which the related Stock Option expires.
- 7.4 Payment of Stock Appreciation Rights. A Stock Appreciation Right will entitle the holder, upon exercise or other payment of the Stock Appreciation Right, as applicable, to receive an amount determined by multiplying: (i) the excess of the Fair Market Value of a share of Common Stock on the date of exercise or payment of the Stock Appreciation Right over the base price of such Stock Appreciation Right, by (ii) the number of shares as to which such Stock Appreciation Right is exercised or paid. Subject to the requirements of Section 409A of the Code, payment of the amount determined under the foregoing may be made, as approved by the Committee and set forth in the Award Agreement, in shares of Common Stock valued at their Fair Market Value on the date of exercise or payment, in cash, or in a combination of shares of Common Stock and cash, subject to applicable tax withholding requirements.

#### 8. Restricted Stock Awards.

- 8.1 Grant of Restricted Stock Awards. A Restricted Stock Award may be granted to any Eligible Person selected by the Committee. The Committee may require the payment by the Participant of a specified purchase price in connection with any Restricted Stock Award.
- 8.2 Vesting Requirements. The restrictions imposed on shares granted under a Restricted Stock Award shall lapse in accordance with the vesting requirements specified by the Committee in the Award Agreement. Such vesting requirements may be based on the continued Service of the Participant with the Company or its Subsidiaries for a specified time period (or periods) or on the attainment of specified performance goals established by the Committee in its discretion. If the vesting requirements of a Restricted Stock Award shall not be satisfied, the Award shall be forfeited and the shares of Common Stock subject to the Award shall be returned to the Company. Notwithstanding the foregoing, the Committee may accelerate the vesting of a Restricted Stock Award at any time.
- 8.3 Restrictions. Shares granted under any Restricted Stock Award may not be transferred, assigned or subject to any encumbrance, pledge, or charge until all applicable restrictions are removed or have expired. Failure to satisfy any applicable restrictions shall result in the subject shares of the Restricted Stock Award being forfeited and returned to the Company. The Committee may require in an Award Agreement that certificates representing the shares granted under a Restricted Stock Award bear a legend making appropriate reference to the restrictions imposed, and that certificates representing the shares granted or sold under a Restricted Stock Award will remain in the physical custody of an escrow holder until all restrictions are removed or have expired.
- 8.4 Rights as Shareholder. Subject to the foregoing provisions of this Section 8 and the applicable Award Agreement, the Participant shall have all rights of a shareholder with respect to the shares granted to the Participant under a Restricted Stock Award, including the right to vote the shares and receive all dividends and other distributions paid or made with respect thereto. The Committee may provide in an Award Agreement that dividends and distributions with regard to unvested shares will be held by the Company or an escrow agent and paid to the Participant only at the times of vesting or other payment of the Restricted Stock Award.
- 8.5 Section 83(b) Election. If a Participant makes an election pursuant to Section 83(b) of the Code with respect to a Restricted Stock Award, the Participant shall file, within 30 days following the Date of Grant, a copy of such election with the Company and with the Internal Revenue Service, in accordance with the regulations under Section 83 of the Code. The Committee may provide in an Award Agreement that the Restricted Stock Award is conditioned upon the Participant's making or refraining from making an election with respect to the Award under Section 83(b) of the Code.

# 9. Restricted Stock Unit Awards.

9.1 Grant of Restricted Stock Unit Awards. A Restricted Stock Unit Award may be granted to any Eligible Person selected by the Committee. The value of each Restricted Stock Unit will be equal to the Fair Market Value of the Common Stock on the applicable date or time period of determination, as specified by the Committee. A Restricted Stock Unit Award shall be subject to such restrictions and conditions as the Committee shall determine. A Restricted Stock Unit Award may be granted together with a dividend equivalent right with respect to the shares of Common Stock subject to the Award, which may be accumulated and may be deemed reinvested in additional stock units, as determined by the Committee in its discretion.

- 9.2 Vesting Requirements. On the Date of Grant, the Committee shall in its discretion determine any vesting requirements with respect to a Restricted Stock Unit Award, which shall be set forth in the Award Agreement, provided that the Committee may accelerate the vesting of a Restricted Stock Unit Award at any time. Such vesting requirements may be based on the continued Service of the Participant with the Company or its Subsidiaries for a specified time period (or periods) or on the attainment of specified performance goals established by the Committee in its discretion. Notwithstanding the foregoing, the Committee may accelerate the vesting of a Restricted Stock Unit Award at any time. A Restricted Stock Unit Award may also be granted on a fully vested basis, with a deferred payment date.
- 9.3 Payment of Restricted Stock Unit Awards. A Restricted Stock Unit Award shall become payable to a Participant at the time or times determined by the Committee and set forth in the Award Agreement, which may be upon or following the vesting of the Award. Payment of a Restricted Stock Unit Award may be made, at the discretion of the Committee, in cash or in shares of Common Stock, or in a combination thereof. Any cash payment of a Restricted Stock Unit Award shall be made based upon the Fair Market Value of the Common Stock, determined on such date or over such time period as determined by the Committee.
- 9.4 No Rights as Shareholder. The Participant shall not have any rights as a shareholder with respect to the shares subject to a Restricted Stock Unit Award until such time as shares of Common Stock are delivered to the Participant pursuant to the terms of the Award Agreement.

# 10. Performance Awards

- 10.1 Grant of Performance Awards. Performance Share and Performance Unit Awards (collectively, "Performance Awards") may be granted to any Eligible Person selected by the Committee. Performance Awards shall be subject to such restrictions and conditions as the Committee shall determine. Unless otherwise determined by the Committee at grant, a Performance Share Award shall not be granted with a dividend equivalent right with respect to the shares of Common Stock subject to the Award.
- 10.2 Vesting Requirements. On the Date of Grant, the Committee shall in its discretion determine any vesting requirements with respect to a Performance Award, which shall be set forth in the Award Agreement, provided that the Committee may accelerate the vesting of a Performance Award at any time. Vesting requirements may be based on the continued Service of the Participant with the Company or its Subsidiaries for a specified time period (or periods), as well as on the attainment of specified performance goals established by the Committee in its discretion. The Committee may provide that if performance relative to the performance goals exceeds targeted levels, then the number of Performance Awards earned shall be a multiple (e.g., 150%) of those that would be earned for target performance.
- 10.3 Payment of Performance Awards. A Performance Award shall become payable to a Participant at the time or times determined by the Committee and set forth in the Award Agreement, which may be upon or following the vesting of the Award. Payment of a Performance Award may be made, at the discretion of the Committee, in cash or in shares of Common Stock, or in a combination thereof.
- 10.4 No Rights as Shareholder. The Participant shall not have any rights as a shareholder with respect to the shares subject to a Performance Share Award until such time as shares of Common Stock are delivered to the Participant pursuant to the terms of the Award Agreement.

# 11. Stock Awards.

11.1 Grant of Stock Awards. A Stock Award may be granted to any Eligible Person selected by the Committee. A Stock Award may be granted for past services, in lieu of bonus or other cash compensation, as Non-Employee Director compensation, as an inducement to become an employee or a Non-Employee Director, or for any other valid purpose as determined by the Committee. A Stock Award, may represent shares of Common Stock that are issued without restrictions on transfer and other incidents of ownership and free of forfeiture conditions, or may be subject to terms and conditions determined by the Committee and described in the Award Agreement. Stock Awards may be granted together with dividend equivalent rights with respect to the shares of Common Stock subject to the Award, which may (but will not be required to be) accumulated and may (but will not be required to be) deemed reinvested in additional Common Stock. The Committee may, in connection with any Stock Award, require the payment of a specified purchase price.

11.2 Rights as Shareholder. Subject to the foregoing provisions of this Section 11 and the applicable Award Agreement, upon the issuance of the Common Stock under a Stock Award the Participant will become the owner of that Common Stock and will have all rights of a shareholder with respect to the shares of Common Stock, including the right to vote the shares and receive all dividends and other distributions paid or made with respect thereto.

#### 12. Formula Awards to Directors.

- 12.1 General. Non-Employee Directors will be entitled to receive all types of Awards (except Incentive Stock Options) under the Plan, including Awards not covered under this Section 12. All grants of Awards to Non-Employee Directors pursuant to this Section 12 will be automatic and nondiscretionary.
- 12.2 No Discretion. The Committee shall have no authority, discretion or power to select the Non-Employee Directors who will receive any Award under this Section 12, determine the number of shares of Common Stock to be covered by any such Awards or the time at which such Awards are to be granted, establish the duration of the Awards or alter any other terms or conditions specified in the Plan, except in the sense of administering the Plan pursuant to the provisions of the Plan.
- 12.3 Grant of Stock Options. Each Non-Employee Director shall be automatically granted a Nonqualified Stock Option to purchase 25,000 shares of Common Stock (subject to adjustment pursuant to Section 4.3 hereof), on May 1 of each year following the Effective Date, if as of such Date of Grant, such Non-Employee Director will have served on the Board for at least the preceding three (3) months, which Stock Option shall become exercisable one year from the applicable Date of Grant. Stock Options shall expire, to the extent not exercised, five years after the date on which they were granted.
- 12.4 Price of Stock Options. The exercise price per share of Common Stock for any Stock Option granted pursuant to this Section 12 shall be 100% of the Fair Market Value of the shares of Common Stock on the date on which the Non-Employee Director is granted the Stock Option.
- 12.5 Other Terms. Except for the limitations set forth in this Section 12 and elsewhere in the Plan, the terms and provisions of the Stock Options granted pursuant to this Section 12 shall be as determined from time to time by the Committee, and Stock Options issued pursuant to this Section 12 may contain terms and provisions different from other Stock Options granted to the same or other Stock Option recipients. Stock Options shall be evidenced by an Award Agreement containing such terms and provisions as the Committee may determine, subject to the provisions of this Section 12 and the Plan.

# 13. Change in Control.

13.1 Effect of Change in Control. The Committee may, in its discretion determine, and provide in the applicable Award Agreement, that vesting or other terms of an Award will be accelerated or otherwise affected by a Change in Control, either alone or together with a termination of employment without Cause or by the Participant for Good Reason or by the Company without Cause, or otherwise.

#### 14. Forfeiture Events.

14.1 General. The Committee may specify in an Award Agreement at the time of the Award that the Participant's rights, payments and benefits with respect to an Award shall be subject to reduction, cancellation, forfeiture or recoupment upon the occurrence of certain specified events, in addition to any otherwise applicable vesting or performance conditions of an Award. Such events may include, but shall not be limited to, violation of material Company policies, breach of noncompetition, confidentiality or other restrictive covenants that may apply to the Participant, or other conduct by the Participant that is detrimental to the business or reputation of the Company or its Subsidiaries.

14.2 Termination for Cause. If a Participant's employment with the Company or any Subsidiary shall be terminated for Cause, such Participant's right to any further payments, vesting or exercisability with respect to any Award shall terminate in its entirety.

# 15. General Provisions.

15.1 Award Agreement. To the extent deemed necessary by the Committee, an Award under the Plan shall be evidenced by an Award Agreement in a written or electronic form. The Award Agreement shall be subject to and incorporate, by reference or otherwise, all of the applicable terms and conditions of the Plan, and may also set forth other terms and conditions applicable to the Award as determined by the Committee consistent with the limitations of the Plan. The grant of an Award under the Plan shall not confer any rights upon the Participant holding such Award other than such terms, and subject to such conditions, as are specified in the Plan as being applicable to such type of Award (or to all Awards) or as are expressly set forth in the Award Agreement. The Committee need not require the execution of an Award Agreement by a Participant, in which case, acceptance of the Award by the Participant shall constitute agreement by the Participant to the terms, conditions, restrictions and limitations set forth in the Plan and the Award Agreement as well as the administrative guidelines of the Company in effect from time to time.

15.2 No Assignment or Transfer; Beneficiaries. Unless determined otherwise by the Committee, Awards under the Plan shall not be assignable or transferable by the Participant, except by will or by the laws of descent and distribution, and shall not be subject in any manner to assignment, alienation, pledge, encumbrance or charge. Notwithstanding the foregoing, the Committee may provide in an Award Agreement that the Participant shall have the right to designate a beneficiary or beneficiaries who shall be entitled to any rights, payments or other benefits specified under an Award following the Participant's death. During the lifetime of a Participant, an Award shall be exercised only by such Participant or such Participant's guardian or legal representative. In the event of a Participant's death, an Award may to the extent permitted by the Award Agreement be exercised by the Participant's beneficiary as designated by the Participant in the manner prescribed by the Committee or, in the absence of an authorized beneficiary designation, by the legatee of such Award under the Participant's will or by the Participant's estate in accordance with the Participant's will or the laws of descent and distribution, in each case in the same manner and to the same extent that such Award was exercisable by the Participant on the date of the Participant's death.

15.3 Deferrals of Payment. The Committee may in its discretion permit a Participant to defer the receipt of payment of cash or delivery of shares of Common Stock that would otherwise be due to the Participant by virtue of the exercise of a right or the satisfaction of vesting or other conditions with respect to an Award. If any such deferral is to be permitted by the Committee, the Committee shall establish rules and procedures relating to such deferral in a manner intended to comply with the requirements of Section 409A of the Code, including, without limitation, the time when an election to defer may be made, the time period of the deferral and the events that would result in payment of the deferred amount, the interest or other earnings attributable to the deferral and the method of funding, if any, attributable to the deferred amount.

15.4 Rights as Shareholder. A Participant shall have no rights as a holder of shares of Common Stock with respect to any unissued securities covered by an Award until the date the Participant becomes the holder of record of such securities. Except as provided in Section 4.3 hereof, no adjustment or other provision shall be made for dividends or other shareholder rights, except to the extent that the Award Agreement provides for dividend payments or dividend equivalent rights.

15.5 Employment or Service. Nothing in the Plan, in the grant of any Award or in any Award Agreement shall confer upon any Eligible Person any right to continue in the Service of the Company or any of its Subsidiaries, or interfere in any way with the right of the Company or any of its Subsidiaries to terminate the Participant's employment or other service relationship for any reason at any time.

15.6 Securities Laws. No shares of Common Stock will be issued or transferred pursuant to an Award unless and until all then applicable requirements imposed by Federal and state securities and other laws, rules and regulations and by any regulatory agencies having jurisdiction, and by any exchanges or markets upon which the shares of Common Stock may be listed, have been fully met. As a condition precedent to the issuance of shares pursuant to the grant or exercise of an Award, the Company may require the Participant to take any reasonable action to meet such requirements. The Committee may impose such conditions on any shares of Common Stock issuable under the Plan as it may deem advisable, including, without limitation, restrictions in order to ensure compliance with the Securities Act of 1933, as amended, the requirements of any exchange or market upon which such shares of the same class are then listed, and any blue sky or other securities laws applicable to such shares. The Committee may also require the Participant to represent and warrant at the time of issuance or transfer that the shares of Common Stock are being acquired only for investment purposes and without any current intention to sell or distribute such shares.

15.7 Tax Withholding. The Participant shall be responsible for payment of any taxes or similar charges required by law to be withheld from an Award or an amount paid in satisfaction of an Award, which shall be paid by the Participant on or prior to the payment or other event that results in taxable income in respect of an Award. The Award Agreement may specify the manner in which the withholding obligation shall be satisfied with respect to the particular type of Award, which may include procedures to permit or require a Participant to satisfy such obligation in whole or in part (but only up to the statutory minimum) by having the Company withhold shares of Common Stock from the shares to which the Participant is entitled. The number of shares to be withheld shall have a Fair Market Value as of the date that the amount of tax to be withheld is determined as nearly equal as possible to (but not exceeding) the amount of such obligations being satisfied. Notwithstanding the foregoing, the Company, in its sole discretion, may withhold all such required taxes from any amount otherwise payable to a Participant. Notwithstanding anything contained in the Plan or any Award Agreement to the contrary, a Participant's satisfaction of any tax-withholding requirements will be a condition precedent to the Company's obligation to issue Common Stock or make payments to that Participant as may otherwise be provided and to the termination of any restrictions on transfer related to the circumstance or event that results in the tax-withholding requirement.

15.8 Unfunded Plan. The adoption of the Plan and any reservation of shares of Common Stock or cash amounts by the Company to discharge its obligations hereunder shall not be deemed to create a trust or other funded arrangement. Except upon the issuance of Common Stock pursuant to an Award, any rights of a Participant under the Plan shall be those of a general unsecured creditor of the Company, and neither a Participant nor the Participant's permitted transferees or estate shall have any other interest in any assets of the Company by virtue of the Plan. Notwithstanding the foregoing, the Company shall have the right to implement or set aside funds in a grantor trust, subject to the claims of the Company's creditors or otherwise, to discharge its obligations under the Plan.

- 15.9 Other Compensation and Benefit Plans. The adoption of the Plan shall not affect any other share incentive or other compensation plans in effect for the Company or any Subsidiary, nor shall the Plan preclude the Company from establishing any other forms of share incentive or other compensation or benefit program for employees of the Company or any Subsidiary. The amount of any compensation deemed to be received by a Participant pursuant to an Award shall not constitute includable compensation for purposes of determining the amount of benefits to which a Participant is entitled under any other compensation or benefit plan or program of the Company or a Subsidiary, including, without limitation, under any pension or severance benefits plan, except to the extent specifically provided by the terms of any such plan.
- 15.10 Plan Binding on Transferees. The Plan shall be binding upon the Company, its transferees and assigns, each Participant, and each Participant's executor, administrator and permitted transferees and beneficiaries.
- 15.11 Severability. If any provision of the Plan or any Award Agreement shall be determined to be illegal or unenforceable by any court of law in any jurisdiction, the remaining provisions hereof and thereof shall be severable and enforceable in accordance with their terms, and all provisions shall remain enforceable in any other jurisdiction.
- 15.12 Foreign Jurisdictions. The Committee may adopt, amend and terminate such arrangements and grant such Awards, not inconsistent with the intent of the Plan, as it may deem necessary or desirable to comply with any tax, securities, regulatory or other laws of jurisdictions outside the United States of America with respect to Awards that may be subject to such laws. The terms and conditions of such Awards may vary from the terms and conditions that would otherwise be required by the Plan solely to the extent the Committee deems necessary for such purpose. Moreover, the Board may approve such supplements to or amendments, restatements or alternative versions of the Plan, not inconsistent with the intent of the Plan, as it may consider necessary or appropriate for such purposes, without thereby affecting the terms of the Plan as in effect for any other purpose.
- 15.13 Substitute Awards in Corporate Transactions. Nothing contained in the Plan shall be construed to limit the right of the Committee to grant Awards under the Plan in connection with the acquisition, whether by purchase, merger, consolidation or other corporate transaction, of the business or assets of any corporation or other entity. Without limiting the foregoing, the Committee may grant Awards under the Plan to an employee or director of another corporation who becomes an Eligible Person by reason of any such corporate transaction in substitution for awards previously granted by such corporation or entity to such. The terms and conditions of the substitute Awards may vary from the terms and conditions that would otherwise be required by the Plan solely to the extent the Committee deems necessary for such purpose.
- 15.14 No Fiduciary Relationship. Nothing in the Plan and no action taken pursuant to the Plan, will create a fiduciary relationship between the Company, its Directors or officers or the Committee, on the one hand, and the Participant or any other person or entity, on the other.
- 15.15 Compliance with Section 409A. Unless otherwise expressly provided for in an Award Agreement, the Plan and Award Agreements will be interpreted to the greatest extent possible in a manner that makes the Plan and the Awards granted hereunder exempt from Section 409A of the Code, and, to the extent not so exempt, in compliance with Section 409A of the Code. If the Board determines that any Award granted hereunder is not exempt from and is therefore subject to Section 409A of the Code, the Award Agreement evidencing such Award will incorporate the terms and conditions necessary to avoid the consequences specified in Section 409A(a)(1) of the Code, and to the extent an Award Agreement is silent on terms necessary for compliance, such terms are hereby incorporated by reference into the Award Agreement.

- 15.16 Governing Law. The Plan and all rights hereunder shall be subject to and interpreted in accordance with the laws of the State of Delaware, without reference to the principles of conflicts of laws, and to applicable Federal securities laws
- 15.17 Employment and Other Agreements. Any provision in a written employment, severance or other agreement providing accelerated vesting or other protective provisions applicable to types of Awards granted under the Plan will apply to Awards under the Plan unless the Award Agreement relating to a particular Award provides otherwise.
- 15.18 Notices. All notices under the Plan must be in writing or delivered electronically, if to the Company, at its principal office, addressed to the attention of the Chief Executive Officer; and if to the Participant, at the address appearing in the Company's records.
- 15.19 Captions. The use of captions in this Plan is for convenience. The captions are not intended to provide substantive rights.

# 16. Effective Date; Amendment and Termination.

- 16.1 Effective Date. The Plan shall become effective following its adoption by the Board (the "Effective Date"), subject to its approval by the Company's shareholders within twelve (12) months after such adoption by the Board to the extent then required under Section 422 or 424 of the Code or any other applicable law, or deemed necessary or advisable by the Board.
- 16.2 Amendment. The Board may at any time and from time to time and in any respect, amend or modify the Plan and any Award granted under the Plan. The Board may seek the approval of any amendment or modification by the Company's shareholders to the extent it deems necessary or advisable in its discretion for purposes of compliance with Section 162(m) or Section 422 of the Code, the listing requirements of the applicable exchange or securities market or for any other purpose. Except as provided elsewhere herein, no amendment or modification of the Plan or any Award shall adversely affect any Award theretofore granted without the consent of the Participant or the permitted transferee of the Award.
- 16.3 Termination. The Plan shall terminate at the close of business on the day before the 10 <sup>th</sup> anniversary of the Effective Date. The Board may, in its discretion and at any earlier date, terminate the Plan. Notwithstanding the foregoing, no termination of the Plan shall adversely affect any Award theretofore granted without the consent of the Participant or the permitted transferee of the Award.

# Subsidiaries of Midwest Energy Emissions Corp.

MES, Inc., d/b/a Midwest Energy Emissions Corp.

North Dakota Corporation

# I, Richard MacPherson, certify that:

- 1. I have reviewed this annual report on Form 10-K of Midwest Energy Emissions Corp.;
- 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 consolidated 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:
  - 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 consolidated 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):
  - 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: March 30, 2016 By:/s/ Richard MacPherson

Richard MacPherson
President and Chief Executive Officer
(Principal Executive Officer)

# I, Richard H. Gross certify that:

- 1. I have reviewed this annual report on Form 10-K of Midwest Energy Emissions Corp.;
- 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 consolidated 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:
  - 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 consolidated 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;
- 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):
  - 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: March 30, 2016 By:/s/ Richard H. Gross

Richard H. Gross Chief Financial Officer (Principal Financial Officer)

# CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350

In connection with the Annual Report of Midwest Energy Emissions Corp. (the "Corporation") on Form 10-K for period ended December 31, 2015 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Richard MacPherson, President and Chief Executive Officer of the Corporation, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 and the Sarbanes-Oxley Act of 2002:

- (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 Corporation.

Date: March 30, 2016 By:/s/ Richard MacPherson

Richard MacPherson
President and Chief Executive Officer
(Principal Executive Officer)

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

# CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350

In connection with the Annual Report of Midwest Energy Emissions Corp. (the "Corporation") on Form 10-K for period ended December 31, 2015 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Richard H. Gross, Chief Financial Officer of the Corporation, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 and the Sarbanes-Oxley Act of 2002:

- (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 Corporation.

Date: March 30, 2016 By:/s/ Richard H. Gross

Richard H. Gross Chief Financial Officer (Principal Financial Officer)

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