

GREENMAN TECHNOLOGIES INC  
Form 10-K  
January 13, 2011

**U.S. Securities and Exchange Commission**

**Washington, D.C. 20549**

**Form 10-K**

(Mark One)

**ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the fiscal year ended September 30, 2010

**OR**

**TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

Commission File Number **1-13776**

**GreenMan Technologies, Inc.**

( Name of small business issuer in its charter)

Delaware 71-0724248 (State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification No.) 205 South Garfield, Carlisle, Iowa 50047 (Address of principal executive offices) (Zip Code)

Issuer's telephone number (781) 224-2411

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

Title of each class

Common Stock, \$.01 par value

(Title of each class)

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.  
Yes  No

Indicate by check mark if the issuer is not required to file reports pursuant to Section 13 or 15(d) of the Exchange Act.  
Yes  No

Indicate by check mark whether the issuer (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).  
Yes  No

Indicate by check mark if disclosure of delinquent filers in response to Item 405 of Regulation S-B is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [ X ]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of “large accelerated filer,” “accelerated filer” and “smaller reporting company” in Rule 12b-2 of the Act. (Check one):

Large Accelerated Filer  Accelerated Filer  Non-accelerated Filer (do not check if a smaller reporting company)  Smaller reporting company

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

The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was sold, or the average bid and asked price of such common equity, as of March 31, 2010, the last business day of the registrant’s most recent completed second quarter was approximately \$9,505,000.

As of January 13, 2011, 35,450,060 shares of common stock of issuer were outstanding.

**GREENMAN TECHNOLOGIES, INC.**

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## INFORMATION REGARDING FORWARD-LOOKING STATEMENTS

*This Annual Report on Form 10-K contains forward-looking statements regarding future events and the future results of GreenMan Technologies, Inc. within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements are based on current expectations, estimates, forecasts, and projections and the beliefs and assumptions of our management. Words such as “expect,” “anticipate,” “target,” “goal,” “project,” “intend,” “plan,” “believe,” “seek,” “estimate,” “will,” “likely,” “may,” “designed,” “would,” “future,” “can,” “could” and other similar expressions that are predictions of or indicate future events and trends or which do not relate to historical matters are intended to identify such forward-looking statements. These statements are based on management’s current expectations and beliefs and involve a number of risks, uncertainties, and assumptions that are difficult to predict. Consequently, actual results may differ materially from those projected, anticipated, or implied.*

### **Part I**

#### **Item 1. Business**

##### General

GreenMan Technologies, Inc. (together with its subsidiaries “we”, “us” or “our”) was originally founded in 1992 and has operated as a Delaware corporation since 1995. Our business is comprised of two business segments, our dual fuel conversion operations (American Power Group) and our molded recycled rubber products operations (Green Tech Products). As described in Note 3 to the Consolidated Financial Statements included in this report, our business changed substantially in November 2008, when we sold substantially all of the assets of our tire recycling operations. The tire recycling operations were located in Savage, Minnesota and Des Moines, Iowa and collected, processed and marketed scrap tires in whole, shredded or granular form.

##### Recent Developments

##### ***Short Term Notes Payable***

In September 2010, we commenced a private offering of 12% unsecured, six-month notes payable in an effort to raise up to \$575,000 in gross proceeds. In addition we agreed to issue 0.5 shares of unregistered common stock for each \$1 invested in the offering. As of September 30, 2010, we had issued \$323,500 of notes and issued 161,750 shares of common stock in aggregate to a director and officer of the Company. On October 8, 2010 we issued the final \$250,000 in notes and issued 150,000 shares of common stock, including 25,000 shares issued as placement fee.

##### ***Convertible Notes Payable***

In October 2010, we commenced a private offering of 10% convertible notes payable in an effort to raise up to \$3,000,000 in gross proceeds. The convertible notes payable were due 24 months after issuance and are convertible, after 6 months into shares common stock at a conversion price equal 85% of the closing price of our common stock on the day the notes are issued. As of January 13, 2011 we had issued \$345,000 of convertible notes.

##### ***Iowa State Bank Credit Facility***

On November 9, 2010, American Power Group entered into \$2,000,000 working capital line of credit (the “Credit Facility”) with Iowa State Bank and which expires on December 1, 2011. We are currently evaluating alternatives for a similar relationship for our Green Tech Products subsidiary.

***EPA Approval of Vehicular Dual Fuel Test Exemptions***

In December 2010, the Environmental Protection Agency approved our request for 11 test exemptions for aftermarket dual fuel diesel trucks. The initial test exemptions will allow APG to gather critical engine performance and emission data on a pre-dual fuel and post-dual fuel basis to support EPA approval requirements and commence commercialization of our non-invasive dual fuel upgrade system in the United States. To date, we have been approached by over 70 companies operating diesel fleets ranging from 10 vehicles to over 10,000 vehicles in a wide range of diesel vehicular markets, most of which would be ideal candidates for our upgraded dual fuel technology.

***Strategic Financial Advisor Agreement***

On December 29, 2010, we engaged Northland Capital Markets (“Northland”) to provide strategic financial advice in the areas of in capital raising activities, mergers and acquisitions, and other key strategic efforts to accelerate the expansion of our EPA approved domestic vehicular dual fuel testing initiative as well as our international marketing efforts. Northland has extensive experience in the Alternative Energy sector, particularly in the area of natural gas vehicles.

## Products and Services

Our Green Tech Products' molded recycled rubber products operations specialize in the design, development and manufacturing of branded recycled products and services that provide schools and municipalities with environmentally responsible products to create safer work and play environments. Green Tech's patented cold-cured products and processes include playground safety tiles, roadside anti-vegetation products, construction molds and highway guard-rail rubber spacer blocks. Green Tech's Duromat Extended Life™ playground safety tiles are manufactured with a patented "cold-cure" process that allows high quality crumb rubber tiles to have a unique long life, even in extreme hot and cold temperatures. Green Tech also provides innovative playground design, equipment and installation. We are currently evaluating several new types of products and marketing agreements outside the playground and parks markets that would use Green Tech's patented cold-cure process and exclusive school board contract network.

In May 2010, Green Tech Products entered into a sales and marketing agreement with Disability Access Consultants, Inc. (DAC) for the worldwide commercialization of DAC's unique web-based compliance software platform and inspection methods. DAC provides "accessibility compliance" software products, consulting services and expertise to ensure their clients are in compliance with the Americans with Disabilities Act of 1990 which mandates that facilities in the United States provide equal access for individuals with disabilities. Initially, we intend to amend Green Tech Product's existing business development and product endorsement agreements with six state school board organizations by adding DAC's products and services to our existing products and services. We will be paid a commission for all sales of DAC products and services.

Our American Power Group's patented dual fuel conversion system is a unique external fuel delivery enhancement system that converts existing diesel engines into more efficient and environmentally friendly engines that have the flexibility depending on the circumstances to run on:

- Diesel fuel and compressed natural gas (CNG);
- Diesel fuel and bio-methane; or
- Only diesel fuel.

The proprietary technology seamlessly displaces 40% to 60% of the normal diesel fuel consumption with CNG or bio-methane and the energized fuel balance between the two fuels is maintained with a patented control system ensuring the engines operate to Original Equipment Manufacturers' (OEM) specified temperatures and pressures with no loss of horsepower. Installation requires no engine modification, unlike the more expensive high-pressure alternative fuel systems in the market.

By displacing highly polluting and expensive diesel fuel with inexpensive, abundant and cleaner burning natural gas, a user can:

- Reduce fuel and operating costs by 25% to 40%;
- Reduce toxic emissions such as nitrogen oxide (NOX), carbon monoxide (CO) and fine particulate emissions;
- Enhance the engine's operating life, since natural gas is a cleaner burning fuel source; and
- Minimize diesel fuel storage space by as much as 50%.

End market applications include both primary and back-up diesel generators as well as mid- to heavy-duty vehicular diesel engines.

#### Manufacturing/Processing

Our molded recycled rubber products operations currently have the maximum capacity to produce approximately 120,000 standard playground tile equivalents annually with 50,000 - 60,000 being considered the range of "normal" production capacity during the past several years. During the fiscal year ended September 30, 2010, Green Tech Products produced approximately 39,000 standard playground tile equivalents, due to high beginning finished goods inventory levels and lower 2010 revenue. In addition, Green Tech has an exclusive five-year manufacturing and supply agreement with a third party based in China for distribution of certain proprietary playground equipment.

Our dual fuel conversion enhancement system is configured by our internal engineering staff based on customer engine specifications and then modeled through Computational Fluid Dynamics Analysis to scientifically determine the optimum mixture of diesel and natural gas prior to final installation. All components, including several proprietary patented components, are purchased from external sources and currently delivered on site for installation. All installations are managed by an American Power Group lead team that completes final testing and commissioning of the diesel engines.

#### Raw Materials

We believe our molded products operations have access to an adequate supply of crumb rubber, sufficient to meet our requirements for the foreseeable future. According to the industry information, approximately 300 million passenger tire equivalents are discarded annually in the United States, with over 75% of those currently recycled in various forms, including crumb rubber.



As described above, all dual fuel conversion components, including several proprietary patented components, are purchased from external sources. While we believe our dual fuel conversion operations have access to sufficient components for the foreseeable future, management is currently identifying multiple potential sources for critical components to reduce the likelihood that supply issues could negatively impact our business.

#### Customers

Our molded recycled rubber products customers primarily consist of schools, community and state parks, governmental agencies and child care centers. Although we benefit from the five business development and product endorsement agreements described below to procure potential business, our customers typically are individual entities within the respective school districts. A majority of our revenue is derived from specific one-time installations with minimal follow-on revenue from the installed project. Therefore, we do not believe that the loss of any individual customer would have a material adverse effect on our business. During fiscal 2010, one customer accounted for 12% of our consolidated net sales and during fiscal 2009 another customer accounted for 14% of our consolidated new sales. We do not have any long-term purchase contracts that require any customer to purchase any minimum amount of products from us. There can be no assurance that we will continue to receive orders of the same magnitude as in the past from existing customers or that we will be able to market our current or proposed products to new customers going forward.

The U.S. Environmental Protection Agency estimates there are 20 million diesel engines operating in the U.S., with an estimated 13 million used in vehicular applications and 7 million used in stationary generator applications. Diesel powered generators are commonly used as backup or load reducing power sources in hospitals, critical care facilities, cold storage warehouses, data centers, financial centers and exchanges and government facilities, while vehicular applications include school buses, public transit, refuse haulers, commercial route fleets, government vehicles and short-haul trains.

The number of available international stationary and vehicular diesel engines is estimated to be significantly higher than the U.S. market. There have been over 1,000 American Power Group dual fuel conversion systems installed in North and South America, Africa, India and Pakistan since the dual fuel technology was patented.

#### Sales and Marketing

Our molded recycled rubber products operations have created a unique marketing program focused on: (1) improving playground safety and accessibility; (2) lowering playground maintenance costs; and (3) mitigating playground liability risks for schools, community and state parks, and child care centers. We use an experienced in-house sales staff for securing new accounts and marketing product offerings. In June 2008, Green Tech Products, through one of its subsidiaries, signed five-year business development and product endorsement agreements with the state school board associations of Iowa, Missouri, Minnesota and California to provide state-of-the-art playground compliance programs to their member school districts. In August 2009, we signed the Oklahoma state school board association to a similar five-year agreement and in March 2010 we added the Nebraska state school board association. Under the brand name of the National Playground Compliance Group, (NPCG), the company's playground compliance programs offer school districts a full portfolio of safety design assessments, playground and outdoor fitness equipment, recycled rubber surfacing, and installation solutions with an integrated approach to child safety, American Disabilities Act accessibility and risk mitigation. Additionally, NPCG assists school districts in identifying financing alternatives for their playground projects.

Our dual fuel conversion operations address the alternative fuel market in three distinct segments: (1) international; (2) domestic stationary; and (3) domestic vehicular. The international segment uses an in-house sales director and qualified in-country alternative fuel distributors to promote both our stationary and vehicular dual fuel products. During fiscal 2010, we signed agreements with distributors in Nigeria, India and Pakistan. Our domestic stationary

segment is addressed by an in-house sales staff, independent sales representatives and strategic third-party endorsements. The domestic vehicular segment will be addressed later in fiscal year 2011 and incorporated with sales and marketing coverage similar to our domestic stationary coverage.

### **Competition**

Our molded recycled rubber products operations compete in a highly fragmented and decentralized market with a large number of small competitors that provide alternatives to our patented cold-cured molded tiles, such as “pour-in-place surfacing materials” or loose-fill surfacing materials (e.g., wood chips, mulch, sand, and pea gravel). In addition, many competitors sell only components of the total project, using traditional distributor channels, while Green Tech sells complete project management, turn-key installation services and safety certification directly to the end customer. Since 2007, a new market requirement created by the American Disabilities Act (“ADA”) requires schools and other public playgrounds to provide all children access to outdoor play. We believe that loose-fill surfacing is typically not maintained to proper safety levels and will not allow children in wheelchairs or with other disabilities to easily access playground equipment. Green Tech Product’s playground tiles are fully-ADA compliant and, during independent tests performed by the National Program for Playground Safety, demonstrated a 75 percent reduction in emergency room injuries given proper supervision.

As noted earlier, our patented dual fuel conversion system is an external fuel delivery enhancement system that requires no engine modifications and can run on a combination of diesel fuel and compressed natural gas or only diesel fuel, depending on the circumstances. The primary alternative fuel solutions available to existing diesel engine operators are:

- New Engine- replace existing diesel engines with new 100% dedicated natural gas or propane burning engines. This is an expensive solution and is not typically an economically viable solution for customers operating an existing large diesel engine fleet;
- Invasive retrofits - an existing diesel engine can be converted to be run exclusively on natural gas or some other type of fuel such as propane. The invasive solution tends to be a higher priced solution than dual fuel because the engine must be totally disassembled and re-configured to run exclusive on the new fuel.
- Non-Invasive retrofits - are solutions where no major changes to the existing diesel engine are required. Our dual fuel conversion system is one of several known non-invasive retrofit systems available in the market.

Today, our primary focus is on upgrading the installed base of existing diesel engines. We believe our dual fuel conversion technology upgrade is ideally suited for the large domestic and international installed base of both stationary and vehicular diesel engines, which is estimated to be in the millions of units.

#### Government Regulation

Our molded recycled production operations are governed by industry design and safety standards, but no specific government permits or regulations are required to market our products and services.

Our dual fuel conversion business has products that apply to both stationary and vehicular applications. New stationary energy products in both markets are regulated by the United States Environmental Protection Agency (“EPA”) for emissions and safety through various specified regulations and enforcement actions. Given our stationary dual fuel primary application is out-of-warranty aftermarket units, there are limited to no specific government permits or regulations at the product level but there are various federal and state emissions regulations that our customers typically have to comply with regarding emissions and run time.

As it relates to the vehicular market, all vehicles and components on vehicles that operate on public highways must comply with the Federal Clean Air Act and meet specific EPA emission and safety guidelines or face anti-tampering infractions. Given that our vehicular dual fuel system has not been previously EPA certified as a new system due to the unique nature of our dual fuel technology and the fact our primary target market is older, out-of-warranty diesel vehicles, we must demonstrate to the EPA that our technology has sound engineering design and does not degrade the emissions level of the model year that would be requested for commercialization. In December 2010, we receive a Memorandum of Exemption from the EPA which references that Section 203(b)(1) of the Clean Air Act, as amended, provides that the Administrator of the EPA may exempt any new motor vehicle or motor vehicle engine from the prohibitions of Section 203(a) of the Clean Air upon such terms and conditions found to be necessary for the purpose of research, investigations, demonstrations, or training, or for reasons of national security. Under this exemption provision, eleven initial test vehicles were granted exemptions for the purpose of testing and verifying that the company’s non-invasive dual fuel system meets the EPA’s requirements for emissions and safety. The initial and subsequent approved test exemptions will allow critical engine performance and emission data to be gathered on a pre-dual fuel and post-dual fuel basis to support EPA review and approval so commercialization can commence to sell the system in the United States.

Failure to comply with applicable regulatory requirements can result in, among other things, fines, suspensions of approvals, seizure or recall of products, operating restrictions and criminal prosecutions. Furthermore, changes in existing regulations or adoption of new regulations could impose costly new procedures for compliance, or prevent us from obtaining, or affect the timing of, regulatory approvals. We use our best efforts to keep abreast of changed or new regulations for immediate implementation.

### **Protection of Intellectual Property Rights and Proprietary Rights**

Our Green Tech Products subsidiary has been granted three U.S. patents for various molded products and one for its method for making cold-cured composite molded articles. In addition, Green Tech Products has been granted ten trademarks.

Our American Power Group subsidiary has an exclusive, worldwide license under one U.S. patent for dual fuel conversion technology owned by the former owners of American Power Group.

We have used the name “GreenMan” in interstate commerce since inception and assert a common law right in and to that name.

### **Employees**

As of September 30, 2010, we had 35 full time employees. We are not a party to any collective bargaining agreements and consider the relationship with our employees to be satisfactory.

## Item 1A. Risk Factors

An investment in our common stock involves a high degree of risk. Investors should carefully consider the following risk factors in evaluating our Company and our business. If any of these risks, or other risks not presently known to us or that we currently believe are not significant, develops into an actual event, then our business, financial condition and results of operations could be adversely affected. If that happens, the market price of our common stock could decline.

### *Risks Related to our Business*

*By completing the November 2008 sale of our tire recycling business, we have sold the operations which have historically generated substantially all our revenue and profitability.* Our remaining operations have lost money in the past two consecutive fiscal years and will need additional working capital if we do not return to sustained profitability, which if not received, may force us to adjust operations accordingly.

Since the July 2009 acquisition of American Power Group's dual fuel conversion operations, we have invested over \$4.8 million to enhance our dual fuel products and support dual fuel sales and marketing initiatives intended to promote American Power Group's dual fuel conversion technology and establish broader market presence worldwide. We continue to see strong interest in our dual fuel technology as of January 2011. We have announced over \$1.2 million of orders from four customers with the potential for over \$1.5 million of additional follow-on orders from these customers. We anticipate that our dual fuel related revenue recorded during the first quarter of fiscal 2011 will exceed the approximately \$322,000 of dual fuel revenue recorded during fiscal 2010. In addition, we have quoted over \$80 million in potential dual fuel revenue and are working aggressively to convert these quotes into orders. In December 2010, the Environmental Protection Agency approved our request for 11 test exemptions for aftermarket dual fuel diesel trucks. The initial test exemptions will allow APG to gather critical engine performance and emission data on a pre-dual fuel and post-dual fuel basis to support EPA approval requirements and commence commercialization of our non-invasive dual fuel upgrade system in the United States. To date, we have been approached by over 70 companies operating diesel fleets ranging from 10 vehicles to over 10,000 vehicles in a wide range of diesel vehicular markets, most of which would be ideal candidates for our upgraded dual fuel technology.

During the past three fiscal years, Green Tech Products has incurred significant operating losses and experienced negative cash flow from operations. We are currently evaluating several new types of products and marketing agreements outside the playground and parks markets that would use Green Tech Product's patented cold-cure process and exclusive school board contract network.

We will continue to evaluate each operation on its merits and contributions and we will continue to make the correct decisions to ensure the continued viability and performance of our corporation. We also understand that our continued existence is dependent on our ability to generate positive operating cash flow, achieve profitability on a sustained basis for all operations and improved performance. If Green Tech Products and American Power Group are unable to achieve sustained profitability and we are unable to obtain additional financing to supplement our cash position, our ability to maintain our current level of operations could be materially and adversely affected. There is no guarantee we will be able to achieve profitability of either business.

*We will require additional funding to grow our business, which funding may not be available to us on favorable terms or at all. If we do not obtain funding when we need it, our business will be adversely affected. In addition, if we have to sell securities in order to obtain financing, the rights of our current holders may be adversely affected.*

In order to ensure the future viability of GreenMan, management has implemented or is in the process of implementing the following actions:

***Iowa State Bank Credit Facility***

In November 2008, our credit facility with Laurus Master Fund, Ltd. was terminated and we have not yet established a new corporate-wide credit facility. Based on our September 30, 2010 results and traditional credit facility advance rates of 70% of eligible accounts receivable and 50% of eligible inventory, we believe we could have an additional \$1,130,000 of available liquidity through a traditional credit facility.

On November 9, 2010, American Power Group entered into \$2,000,000 working capital line of credit (the "Credit Facility") with Iowa State Bank and which expires on December 1, 2011. (See Note 6). We are currently evaluating alternatives for a similar relationship for our Green Tech Products subsidiary.

***Short Term Notes Payable***

In September 2010, we commenced a private offering of 12% unsecured, six-month notes payable in an effort to raise up to \$575,000 in gross proceeds. In addition we agreed to issue 0.5 shares of unregistered common stock for each \$1 invested in the offering. As of September 30, 2010, we had issued \$323,500 of notes and issued 161,750 shares of common stock in aggregate to a director and officer of the Company. On October 8, 2010 we issued the final \$250,000 in notes and issued 150,000 shares of common stock, including 25,000 shares issued as placement fee.

### ***Convertible Notes Payable***

In October 2010, we commenced a private offering of 10% convertible notes payable in an effort to raise up to \$3,000,000 in gross proceeds. The convertible notes payable were due 24 months after issuance and are convertible, after 6 months into shares common stock at a conversion price equal 85% of the closing price of our common stock on the day the notes are issued. As of January 13, 2011 we had issued \$345,000 of convertible notes.

### ***Strategic Financial Advisor Agreement***

On December 29, 2010, we engaged Northland Capital Markets (“Northland”) to provide strategic financial advice in the areas of in capital raising activities, mergers and acquisitions, and other key strategic efforts to accelerate the expansion of our EPA approved domestic vehicular dual fuel testing initiative as well as our international marketing efforts. Northland has extensive experience in the Alternative Energy sector, particularly in the area of natural gas vehicles.

*Improvement in our business depends on our ability to increase demand for our products and services.*

Factors that could limit demand for our products and services are adverse events or economic or other conditions affecting markets for our products and services, potential delays in product development, product and service flaws, changes in technology, changes in the regulatory environment and the availability of competitive products and services.

*The markets in which we offer our molded products and dual fuel conversion technology is highly competitive, fragmented and decentralized and our competitors may have greater technical and financial resources.*

The markets for our molded products and dual fuel conversion technology is highly competitive, fragmented and decentralized. Some of our larger competitors may have greater financial and technical resources than we do. As a result, they may be able to adapt more quickly to new or emerging technologies, changes in customer requirements, or devote greater resources to the promotion and sale of their products and services. Competition could increase if new companies enter the markets in which we operate or our existing competitors expand their service lines. These factors may limit or prevent any further development of our businesses.

*Our success depends on the retention of our senior management and other key personnel.*

Our success depends largely on the skills, experience and performance of our senior management. The loss of any key member of senior management could have a material adverse effect on our business.

*Seasonal factors may affect our quarterly operating results.*

Seasonality may cause our total revenues to fluctuate. Our Green Tech Products subsidiary experiences a reduction in playground tile and equipment sales during the winter as a majority of its current business is derived from the Midwestern United States where colder weather impacts the ability to install Green Tech’s products. Our American Power Group subsidiary will experience some seasonality in the “Hurricane Belt” located in the Southeastern U.S., where critical care installations are usually not scheduled during the July-October timeframe.

*Inflation and changing prices may hurt our business.*

Generally, we are exposed to the effects of inflation and changing prices. Given that our dual fuel conversion technology replaces a certain percentage of diesel fuel with natural gas, we would be impacted by any material change in the net fuel savings between the two fuels (for example, if diesel fuel prices decrease and natural gas prices

increase). We have generally been unaffected by interest rate changes in fiscal 2010, because we no longer maintain any floating-rate debt.

*If we acquire other companies or businesses we will be subject to risks that could hurt our business.*

A part of our business strategy is based on future acquisitions or significant investments in businesses that offer “green” products and services. Promising acquisitions are difficult to identify and complete for a number of reasons. Any acquisitions completed by our company may be made at a premium over the fair value of the net assets of the acquired companies and competition may cause us to pay more for an acquired business than its long-term fair market value. There can be no assurance that we will be able to complete future acquisitions on terms favorable to us or at all. In addition, we may not be able to integrate any future acquired businesses, at all or without significant distraction of management into our ongoing business. In order to finance acquisitions, it may be necessary for us to issue shares of our capital stock to the sellers of the acquired businesses and/or to seek additional funds through public or private financings. Any equity or debt financing, if available at all, may be on terms which are not favorable to us and, in the case of an equity financing or the use of our stock to pay for an acquisition, may result in dilution to our existing stockholders.



*As we grow, we are subject to growth related risks.*

We are subject to growth-related risks, including capacity constraints and pressure on our internal systems and personnel. In order to manage current operations and any future growth effectively, we will need to continue to implement and improve our operational, financial and management information systems and to hire, train, motivate, manage and retain employees. We may be unable to manage such growth effectively. Our management, personnel or systems may be inadequate to support our operations, and we may be unable to achieve the increased levels of revenue commensurate with the increased levels of operating expenses associated with this growth. Any such failure could have a material adverse impact on our business, operations and prospects. In addition, the cost of opening new facilities and the hiring of new personnel for those facilities could significantly decrease our profitability, if the new facilities do not generate sufficient additional revenue.

We may not be able to protect our intellectual property rights adequately.

Our ability to compete is affected by our ability to protect our intellectual property rights. We rely on a number of patents, as well as on trademarks, copyrights, trade secrets, confidentiality procedures and licensing arrangements to protect our intellectual property rights. Despite these efforts, we cannot be certain that the steps we take to protect our proprietary information will be adequate to prevent misappropriation of our technology, or that our competitors will not independently develop technology that is substantially similar or superior to our technology. More specifically, no assurance can be given that any future patent applications will be approved, or that any issued patents will provide us with competitive advantages or will not be challenged by third parties. Nor can we give any assurance that, if challenged, our patents will be found to be valid or enforceable, or that the patents of others will not have an adverse effect on our ability to do business. Furthermore, others may independently develop similar products or processes, duplicate our products or processes or design their products around any patents that may be issued to us.

### ***Risks Related to the Securities Market***

*Our stock price may be volatile, which could result in substantial losses for our shareholders.*

Our common stock is thinly traded and an active public market for our stock may not develop. Consequently, the market price of our common stock may be highly volatile. Additionally, the market price of our common stock could fluctuate significantly in response to the following factors, some of which are beyond our control:

- we are now traded on the OTC Bulletin Board;
- changes in market valuations of similar companies;
- announcements by us or by our competitors of new or enhanced products, technologies or services or significant contracts, acquisitions, strategic relationships, joint ventures or capital commitments;
- regulatory developments;
- additions or departures of senior management and other key personnel;

- deviations in our results of operations from the estimates of securities analysts; and
- future issuances of our common stock or other securities.

*We have options and warrants currently outstanding. Exercise of these options and warrant will cause dilution to existing and new shareholders.*

As of September 30, 2010, we had options and warrants outstanding to purchase 3,962,500 additional shares of common stock. These reserved shares relate to the following: 3,765,500 shares for issuance upon exercise of awards granted under our 1993 Stock Option Plan, 1996 Non-Employee Director Stock Option Plan and 2005 Stock Option Plan, and 197,000 shares for issuance upon exercise of other stock options and stock purchase warrants.

The exercise of our options and warrants will cause additional shares of common stock to be issued, resulting in dilution to investors and our existing stockholders. As of September 30, 2010, approximately 31 million shares of our common stock were eligible for sale in the public market exclusive of the options and warrants noted above.

*Our directors, executive officers and principal stockholders own a significant percentage of our shares, which will limit your ability to influence corporate matters.*

Our directors, executive officers and other principal stockholders owned approximately 23 percent of our outstanding common stock as of September 30, 2010. Accordingly, these stockholders could have a significant influence over the outcome of any corporate transaction or other matter submitted to our stockholders for approval, including mergers, consolidations and the sale of all or substantially all of our assets and also could prevent or cause a change in control. The interests of these stockholders may differ from the interests of our other stockholders. Third parties may be discouraged from making a tender offer or bid to acquire us because of this concentration of ownership.

*We have never paid dividends on our capital stock and we do not anticipate paying any cash dividends in the foreseeable future.*

We have paid no cash dividends on our capital stock to date and we currently intend to retain our future earnings, if any, to fund the development and growth of our business. As a result, capital appreciation, if any, of our common stock will be the shareholders' sole source of gain for the foreseeable future.

*Anti-takeover provisions in our charter documents and Delaware law could discourage potential acquisition proposals and could prevent, deter or delay a change in control of our company.*

Certain provisions of our Restated Certificate of Incorporation and By-Laws could have the effect, either alone or in combination with each other, of preventing, deterring or delaying a change in control of our company, even if a change in control would be beneficial to our stockholders. Delaware law may also discourage, delay or prevent someone from acquiring or merging with us.

**Item 1B. Unresolved Staff Comments**

None.

**Item 2. Properties**

Our Iowa molded products location consists of production facilities and office space situated on approximately four acres which were purchased in 2006.

Our Iowa dual fuel conversion location consists of office and warehouse space which we currently rent on a tenant at will basis for approximately \$2,000 per month.

We rent approximately 1,100 square feet of office space in Lynnfield, Massachusetts, the site of our former corporate headquarters, on a rolling six-month basis at \$1,250 per month.

We consider our properties in good condition, well maintained and generally suitable to carry on our business activities for the foreseeable future.

**Item 3. Legal Proceedings**

In April 2009, a complaint was filed in the United States District Court for the Middle District of Georgia against MART Management, Inc., GreenMan and Tires Into Recycled Energy & Supplies, Inc. ("TIRES"), following a death of an individual employed by TIRES resulting from a fire at a tire recycling facility in Georgia in 2007. MART Management, Inc. was the owner of the premises at the time of the incident and leased the property to us. We, in turn, had subleased the property to TIRES. Pursuant to the terms of the March 2001 lease agreement, we have agreed to indemnify MART against such claims. While we believe we and MART had valid defenses to these claims, management determined it to be in our collective best interests to settle the claim and in September 2010 we executed a settlement and general release agreement with the plaintiff in return for a payment of \$10,000.

We are subject to routine claims from time to time in the ordinary course of our business. We do not believe that the resolution of any of the claims that are currently known to us will have a material adverse effect on our company or on our financial statements.

**Item 4. Removed and Reserved**

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**Part II**

**Item 5. Market for Registrant’s Common Equity, Related Stockholder Matters and Issuer’s Purchases of Equity Securities**

Our common stock trades on the OTC Bulletin Board under the symbol “GMTI”. The following table sets forth the high and low bid quotations for our common stock for the periods indicated. Quotations from the OTC Bulletin Board reflect inter-dealer prices, without retail mark-up, mark-down or commission and may not necessarily represent actual transactions.

|              |      |      |                             |                                 |         |                                   |               |
|--------------|------|------|-----------------------------|---------------------------------|---------|-----------------------------------|---------------|
| Common Stock | High | Low  | Fiscal 2009                 | Quarter Ended December 31, 2008 | \$ 0.38 | \$ 0.18                           | Quarter Ended |
|              | 0.25 | 0.12 | Quarter Ended June 30, 2009 | 0.31                            | 0.18    | Quarter Ending September 30, 2009 | 0.65          |
|              |      |      |                             |                                 |         |                                   | 0.28          |

|             |                                 |         |         |                                   |      |      |
|-------------|---------------------------------|---------|---------|-----------------------------------|------|------|
| Fiscal 2010 | Quarter Ended December 31, 2009 | \$ 0.58 | \$ 0.40 | Quarter Ended March 31, 2010      | 0.48 | 0.32 |
|             | Quarter Ended June 30, 2010     | 0.50    | 0.29    | Quarter Ending September 30, 2010 | 0.69 | 0.40 |

On September 2, 2010, we issued 25,000 shares of our unregistered common stock, valued at \$12,500, to a director for services rendered. See Note 9, “Stockholder’s Equity” of Notes to the Consolidated Financial Statements included in this report. The issuance of these shares was exempt from registration under the Securities Act of 1933, as amended, pursuant to Section 4(2) of the Securities Act.

In September 2010, we issued to Dr. Kahn and to Mr. Coppa (i) unsecured promissory notes in the principal amounts of \$273,500 and \$50,000, respectively, and (ii) 136,750 and 25,000 shares of our common stock, respectively, pursuant to certain subscription agreements. The issuance of the notes and the shares of common stock to Dr. Kahn and Mr. Coppa are exempt from registration under the Securities Act pursuant to an exemption provided by Section 4(2) of the Securities Act.

On January 10, 2011 the closing price of our common stock was \$.54 per share.

As of September 30, 2010, we estimate the approximate number of stockholders of record of our common stock to be 1,750. This number excludes individual stockholders holding stock under nominee security position listings.

We have not paid any cash dividends on our common stock since inception and do not anticipate paying any cash dividends in the foreseeable future.

**Item 6. Selected Financial Data**

**Securities Authorized for Issuance under Equity Compensation Plans as of the End of Fiscal 2010 Equity Compensation Plan Information**

The table below sets forth certain information as of September 30, 2010 with respect to equity compensation plans under which our common stock is authorized for issuance:

| <b><u>Plan Category</u></b>                                | Number of securities to be issued upon exercise of outstanding options | Weighted average exercise price of outstanding options | Number of securities remaining available for future issuance |
|--|--|--|--|
| Equity compensation plans approved by stockholders (1)     | 3,765,500  | \$ 0.32  | 2,273,000  |
| Equity compensation plans not approved by stockholders (2) | 22,000   | 1.26 --  | 3,787,500  |
|  |  |  | 2,273,000  |

(1) This total includes shares to be issued upon exercise of outstanding options under the equity compensation plans that have been approved by shareholders (i.e. 1993 Plan and the 2005 Plan)

(2) This total includes shares to be issued upon exercise of outstanding options under the equity compensation plan that has not been approved by shareholders (the 1996 Non-Employee Director Plan)

**Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations**

**Forward-Looking Statements**

This Annual Report on Form 10-K contains certain statements that are "forward-looking" within the meaning of the Private Securities Litigation Reform Act of 1995 (the "Litigation Reform Act"). These forward looking statements and other information are based on our beliefs as well as assumptions made by us using information currently available.

The words "anticipate," "believe," "estimate," "expect," "intend," "will," "should" and similar expressions, as they relate to us, are intended to identify forward-looking statements. Such statements reflect our current views with respect to future events, are subject to certain risks, uncertainties and assumptions, and are not guaranties of future performance. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein as anticipated, believed, estimated, expected, intended or using other similar expressions.

In accordance with the provisions of the Litigation Reform Act, we are making investors aware that such forward-looking statements, because they relate to future events, are by their very nature subject to many important factors that could cause actual results to differ materially from those contemplated by the forward-looking statements contained in this Annual Report on Form 10-K. Important factors that could cause actual results to differ from our predictions include those discussed under "Risk Factors," this "Management's Discussion and Analysis" and "Business." Although we have sought to identify the most significant risks to our business, we cannot predict whether, or to what extent, any of such risks may be realized, nor can there be any assurance that we have identified all possible issues which we might face. In addition, assumptions relating to budgeting, marketing, product development and other management decisions are subjective in many respects and thus susceptible to interpretations and periodic revisions based on actual experience and business developments, the impact of which may cause us to alter our marketing, capital expenditure or other budgets, which may in turn affect our financial position and results of operations. For all of these reasons, the reader is cautioned not to place undue reliance on forward-looking statements contained herein, which speak only as of the date hereof. We assume no responsibility to update any forward-looking statements as a result of new information, future events, or otherwise except as required by law.

**Introduction**

As described in Item 1, above, our business changed substantially in November 2008, when we sold substantially all of the assets of our tire recycling operations. Because we operated our tire recycling assets during only a portion of fiscal 2009 we have included in this report relevant information on this business segment but have classified its assets, liabilities and results of operations as discontinued operations for all periods presented in the accompanying consolidated financial statements. On July 27, 2009 we purchased substantially all the dual fuel conversion operating assets of American Power Group (excluding its dual fuel patent). The results described below include the operations of American Power Group since July 27, 2009.

Fiscal Year ended September 30, 2010 Compared to Fiscal Year ended September 30, 2009

Net sales from continuing operations for the fiscal year ended September 30, 2010 decreased \$653,119 or 20% to \$2,574,514 as compared to net sales of \$3,227,633 for the fiscal year ended September 30, 2009. The decrease is primarily attributable to decreased playground tile and equipment sales in the Midwestern and Western regions of the United States due to a general economic slowdown during fiscal 2010. A majority of our revenue is derived from specific one-time installations with minimal follow-on revenue from the installed project, thus making annual revenue comparisons particularly difficult. In addition, our new American Power Group dual fuel subsidiary recorded \$332,533 of revenue during the fiscal year ended September 30, 2010 as compared to no revenue during the fiscal year ended September 30, 2009.

During the fiscal year ended September 30, 2010 we incurred a negative gross profit of \$104,254 primarily due to the inclusion of \$697,006 of unabsorbed costs in excess of revenues associated with our dual fuel subsidiary. Due to product mix changes and slightly lower production costs during the year our recycled rubber products operation had a gross profit of \$592,752 or 26% of net sales as compared to \$722,845 or 22% of net sales for the fiscal year ended September 30, 2009.

Selling, general and administrative expenses for the fiscal year ended September 30, 2010 increased \$527,015 to \$4,780,629 as compared to \$4,253,614 for the fiscal year ended September 30, 2009. The increase was primarily attributable to the inclusion of \$1,602,672 in costs associated with increased sales and marketing initiatives for our American Power Group subsidiary as well as increased professional expenses relating to business development initiatives, which offset decreased performance based incentives.

Expenses for internal research and development projects relating to the introduction of new dual fuel products, enhancements made to the current family of dual fuel products, and research and development overhead were \$699,366 for the fiscal year ended September 30, 2010. There were no research and development expenses during the fiscal year ended September 30, 2009.



During fiscal 2008 and 2009, Green Tech Products incurred operating losses of approximately \$800,000 per year and had had negative cash flow from operations. Green Tech also had stagnant revenue growth during in fiscal 2009. As a result of the losses and our annual evaluation of potential goodwill impairment, management determined the carrying value of Green Tech Product's goodwill to be impaired and accordingly wrote-off all goodwill, recording a non-cash impairment loss of \$2,289,939 at September 30, 2009.

As a result of the foregoing, our loss from continuing operations after income taxes decreased \$302,485 to \$5,790,399 for the fiscal year ended September 30, 2010 as compared to \$6,092,884 for the fiscal year ended September 30, 2009.

During the fiscal year ended September 30, 2010, we recognized income from discontinued operations of \$148,569 primarily associated with a reduction of tax expense. During the fiscal year ended September 30, 2009, we recognized a gain on sale of discontinued operations net of income taxes (\$6.1 million), of \$13,792,616 associated with the sale of our tire recycling business in November 2008. The income from discontinued operations of \$289,583 for the fiscal year ended September 30, 2009 relates primarily to the net results of our tire recycling operations, including approximately \$391,000 of one-time gains associated with the termination of a long-term land and building lease agreement in Minnesota.

Our net loss for the fiscal year ended September 30, 2010 was \$5,641,830 or \$.17 per basic share as compared to net income \$7,989,315 or \$.26 per basic share for the fiscal year ended September 30, 2009.

#### Liquidity and Capital Resources

As of September 30, 2010, we had \$1,351,050 in cash, cash equivalents and certificates of deposit and net working capital of \$1,035,980. Our tire recycling business has historically been the source of substantially all of our revenue and cash flow and we have incurred substantial losses from operations over the past two fiscal years since divesting our tire recycling business. We understand that our continued existence is dependent on our ability to generate positive operating cash flow, achieve profitability on a sustained basis for all operations. The financial statements have been prepared assuming we will continue as a going concern.

Our Consolidated Statements of Cash Flows reflect events for the fiscal year ended September 30, 2010 and 2009 as they affect our liquidity. During the fiscal year ended September 30, 2010, net cash used by operations was \$4,880,128. Our net loss for the fiscal year ended September 30, 2010 was \$5,641,830, with our cash flow being positively impacted by the following non-cash expenses and changes to our working capital: \$663,441 of depreciation and net amortization and a net decrease of \$459,845 in accounts receivable, inventory and other assets. This was offset by a net decrease of \$475,265 in accounts payable and accrued expenses. During the fiscal year ended September 30, 2009, net cash used by operating activities was \$3,514,926. Our net income for the fiscal year ended September 30, 2009 was \$7,989,315, reflecting a \$19,227,445 gain on the sale of our tire recycling operations and the application of \$6.1 million of non-cash income taxes. Our cash flow was positively impacted by the following: \$2,289,939 goodwill impairment loss and \$977,252 of depreciation and amortization and a \$536,469 net decrease in accounts receivables and inventory which was offset by a net decrease of \$951,540 in accounts payable and accrued expenses.

Net cash provided by investing activities was \$3,270,830 for the fiscal year ended September 30, 2010, reflecting the maturing of a certificate of deposit as well as the sale of marketable investments which offset the purchase of machinery and equipment. Net cash provided by investing activities was \$21,917,042 for the fiscal year ended September 30, 2009, reflecting net proceeds from the sale of our scrap tire processing operations of approximately \$27.9 million. During the fiscal year ended September 30, 2009, we purchased approximately \$3 million of marketable investments and \$1,800,000 of certificates of deposit. In addition we used \$613,363 in connection with the purchase of the American Power Group operating assets.

Net cash provided by financing activities was \$141,860 during the fiscal year ended September 30, 2010, reflecting the normal debt payments and the proceeds from new notes payable including \$323,500 of related party notes payable. Net cash used by financing activities was \$17,427,544 during the fiscal year ended September 30, 2009, reflecting the payoff of approximately \$12.85 million associated with our Laurus credit facility and approximately \$3.4 million of other debt and capital lease obligations associated with our discontinued scrap tire operations and \$534,320 of related party debt. In addition, we used \$700,000 to purchase warrants from our former secured lender to purchase approximately 4.8 million shares of our common stock.

In order to ensure the future viability of GreenMan, management has implemented or is in the process of implementing the following actions:

***1. Bank Refinancing/Alternative Financing***

***Iowa State Bank Credit Facility***

Based on our September 30, 2010 results and traditional credit facility advance rates of 70% of eligible accounts receivable and 50% of eligible inventory, we believe we could have an additional \$1,130,000 of available liquidity through a traditional credit facility.

On November 9, 2010, American Power Group entered into a \$2,000,000 working capital line of credit (the "Credit Facility") with Iowa State Bank and which expires on December 1, 2011. We used approximately \$800,000 of the proceeds to repay a secured note with Iowa State Bank. The maximum amount APG may borrow from time to time under the Credit Facility is the lesser of (i) \$800,000, until such time as the Company raises additional outside capital, at which time the borrowing limit will be increased by \$1.00 for each \$1.50 of capital raised; (ii) \$2,000,000; and (iii) the sum of 50% of the value of American Power Group's eligible inventory and 70% of their eligible accounts receivable. In addition, Iowa State Bank agreed to reduce the certificate of deposit collateral requirement from \$800,000 to \$300,000 and in return the Company has guaranteed all obligations, and has secured that guarantee by (i) granting to the Lender a security interest in a new \$300,000 certificate of deposit and certain additional collateral and (ii) agreeing to issue to the Lender, as additional collateral, 2,000,000 shares of the Company's common stock. We are currently evaluating alternatives for a similar relationship for our Green Tech Products subsidiary.

### ***Short Term Notes Payable***

In September 2010, we commenced a private offering of 12% unsecured, six-month notes payable in an effort to raise up to \$575,000 in gross proceeds. In addition we agreed to issue 0.5 shares of unregistered common stock for each \$1 invested in the offering. As of September 30, 2010, we had issued \$323,500 of notes and issued 161,750 shares of common stock in aggregate to a director and officer of the Company. On October 8, 2010 we issued the final \$250,000 in notes and issued 150,000 shares of common stock, including 25,000 shares issued as placement fee.

### ***Convertible Notes Payable***

In October 2010, we commenced a private offering of 10% convertible notes payable in an effort to raise up to \$3,000,000 in gross proceeds. The convertible notes payable were due 24 months after issuance and are convertible, after 6 months, into shares of common stock at a conversion price equal to 85% of the closing price of our common stock on the day the notes are issued. As of January 13, 2011 we had issued \$345,000 of convertible notes.

### ***Strategic Financial Advisor Agreement***

On December 29, 2010, we engaged Northland Capital Markets ("Northland") to provide strategic financial advice in the areas of in capital raising activities, mergers and acquisitions, and other key strategic efforts to accelerate the expansion of our EPA approved domestic vehicular dual fuel testing initiative as well as our international marketing efforts. Northland has extensive experience in the Alternative Energy sector, particularly in the area of natural gas vehicles.

## ***2. Operating Performance Enhancements***

Since the July 2009 acquisition of American Power Group's dual fuel conversion operations, we have invested over \$4.8 million to enhance our dual fuel products and support dual fuel sales and marketing initiatives intended to promote American Power Group's dual fuel conversion technology and establish broader market presence worldwide. We continue to see strong interest in our dual fuel technology. As of January 2011, we have announced over \$1.2 million of orders from four customers with the potential for over \$1.5 million of additional follow-on orders from these customers. We anticipate that our dual fuel related revenue recorded during the first quarter of fiscal 2011 will exceed the approximately \$322,000 of dual fuel revenue recorded during fiscal 2010. In addition, we have quoted over \$80 million in potential dual fuel revenue and are working aggressively to convert these quotes into orders. In December 2010, the Environmental Protection Agency approved our request for 11 test exemptions for aftermarket dual fuel diesel trucks. The initial test exemptions will allow APG to gather critical engine performance and emission data on a pre-dual fuel and post-dual fuel basis to support EPA approval requirements and commence commercialization of our non-invasive dual fuel upgrade system in the United States. To date, we have been approached by over 70 companies operating diesel fleets ranging from 10 vehicles to over 10,000 vehicles in a wide

range of diesel vehicular markets, most of which would be ideal candidates for our upgraded dual fuel technology.

During the past three fiscal years, Green Tech Products has incurred significant operating losses and experienced negative cash flow from operations. We are currently evaluating several new types of products and marketing agreements outside the playground and parks markets that would use Green Tech Product's patented cold-cure process and exclusive school board contract network.

We will continue to evaluate each operation on its merits and contributions and we will continue to make the correct decisions to ensure the continued viability and performance of our corporation. We also understand that our continued existence is dependent on our ability to generate positive operating cash flow, achieve profitability on a sustained basis from all operations and generate improved performance. If Green Tech Products and American Power Group are unable to achieve sustained profitability and we are unable to obtain additional financing to supplement our cash position, our ability to maintain our current level of operations could be materially and adversely affected. There is no guarantee we will be able to achieve profitability with either business segment.

### *Effects of Inflation and Changing Prices*

Generally, we are exposed to the effects of inflation and changing prices. Given that our dual fuel conversion technology replaces a certain percentage of diesel fuel with natural gas, we would be impacted by any material change in the net fuel savings between the two fuels (for example, if diesel fuel prices decrease and natural gas prices increase). We have generally been unaffected by interest rate changes in fiscal 2010, because we no longer maintain any floating-rate debt.

### *Off-Balance Sheet Arrangements*

We lease various facilities and equipment under cancelable and non-cancelable short operating leases which are described in Note 7 to our Audited Consolidated Financial Statements.

### *Environmental Liability*

There are no known material environmental violations or assessments.

### *Critical Accounting Policies*

#### *Revenue Recognition*

We have primarily two sources of revenue from each business segment. Our molded recycled rubber products operations derive revenue from (1) product revenue which is earned from the sale of molded rubber products and playground equipment and (2) installation revenue which is earned from the installation of molded products and playground equipment. Revenues from product sales are recognized when the products are shipped and collectability is reasonably assured. Revenues derived from installations of our products are recognized when the installation is complete. Our dual fuel conversion operations derive revenue from (1) product revenue which is earned from the sale and installation of dual fuel conversion equipment and (2) maintenance and service agreements. Revenues from fixed price and modified fixed price sales and installation contracts are recognized on the percentage of completion method based on costs incurred to date in relation to the total estimated costs for each contract. Revisions in costs and earnings during the course of the contract are reflected in the accounting period in which facts requiring revisions becomes known. At the time a loss on a contract becomes known, the entire amount of the estimated loss is accrued. Revenues from product sales are recognized when the product's installation is complete, title and risk transfer to the customer and collectability is reasonably assured. Revenues derived from maintenance and service agreements are recognized when the service has been rendered to the customer.

### *Recent Accounting Pronouncements*

The following accounting standards issued as of November 30, 2010, may affect our future financial reporting:

- 1. ASU 2009-13, Revenue Recognition (Topic 605) – Multiple Deliverable Revenue Arrangements –a consensus of the FASB Emerging Issues Task Force** – This ASU addresses the accounting for multiple-deliverable arrangements to enable vendors to account for products or services (deliverables) separately rather than as a combined unit. The ASU is effective prospectively for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. We do not expect a material impact on our financials due to the implementation of this guidance.
- 2. ASU 2010-06, Fair Value Measurements and Disclosures (Topic 820) – Improving Disclosures about Fair Value Measurements** – This ASU affects all entities that are required to make disclosures about recurring and nonrecurring fair value measurements under FASB ASC Topic 820, originally issued as FASB Statement No. 157,

Fair Value Measurements. The ASU requires certain new disclosures and clarifies two existing disclosure requirements. The new disclosures and clarifications of existing disclosures are effective for interim and annual reporting periods beginning after December 15, 2009, except for the disclosures about purchases, sales, issuances and settlements in the roll forward of activity in Level 3 fair value measurements. Those disclosures are effective for fiscal years beginning after December 15, 2010, and for interim periods within those fiscal years. We do not expect a material impact on our financials due to the implementation of this guidance.

**3. ASU 2010-13, Compensation – Stock Compensation (Topic 718) – Effect of Denomination the Exercise Price of a Share-Based Payment Award in the Currency of the Market in Which the Underlying Equity Security Trades- a consensus of the FASB Emerging Issues Task Force** – This ASU clarifies that an employee share-based payment award with an exercise price denominated in the currency of a market in which a substantial portion of the entity’s equity securities trades should not be considered to contain a condition that is not a market, performance, or service condition. Therefore, any entity would not classify such an award as a liability if it otherwise qualifies as equity. This ASU is effective for fiscal years, and interim periods within those fiscal years, beginning on or after December 15, 2010. We do not expect a material impact on our financials due to the implementation of this guidance.

**4. ASU 2010-17. Revenue Recognition – Milestone Method (Topic 605)- Milestone Method of Revenue Recognition – a consensus of the FASB Emerging Issues Task Force** – This ASU provides guidance to vendors on the criteria that should be met for determining whether the milestone method of revenue recognition is appropriate. This ASU is effective on a prospective basis for milestones achieved in fiscal years, and interim periods within those years, beginning on or after June 15, 2010. We do not expect a material impact on our financials due to the implementation of this guidance.

**5. ASU 2010-20, Receivables (Topic 310) Disclosures about the Credit Quality of Financing Receivables and the Allowance for Credit Losses**– This ASU requires companies to provide more information in their disclosures about the credit quality and risk exposures of their financing receivables and the credit reserves held against them. For public companies, the amendments that require disclosures as of the end of a reporting period are effective for periods ending on or after December 15, 2010. The amendments that require disclosure about activity that occurs during a reporting period are effective for periods beginning on or after December 15, 2010. We do not expect a material impact on our financials due to the implementation of this guidance.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

Not applicable.

**Item 8. Financial Statements and Supplementary Data**

For information required with respect to this Item 8, see “Consolidated Financial Statements” on pages 29 through 52 of this report.

**Item 9. Changes In and Disagreements With Accountants on Accounting and Financial Disclosure**

None.

**Item 9A. Controls and Procedures**

As required by paragraph (b) of Rules 13a-15 or 15d-15 under the Securities Exchange Act of 1934, as amended, our chief executive officer and chief financial officer evaluated our company’s disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) of the Exchange Act) as of the end of the period covered by this Annual Report on Form 10-K. Disclosure controls and procedures are controls and other procedures that are designed to ensure that information required to be disclosed in our company's reports filed or submitted 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 controls and procedures designed to ensure that information required to be disclosed in our company's reports filed under the Exchange Act is accumulated and communicated to our chief executive officer and our chief financial officer, as appropriate, to allow timely decisions regarding required disclosure.

Based on its evaluation, our management concluded that as of the end of the period covered by this Annual Report on Form 10-K, our disclosure controls and procedures were effective.

*Management’s Report on Internal Control Over Financial Reporting*

Our company’s management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act) for our company. Our company’s internal control over financial reporting is designed to provide reasonable assurance, not absolute 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. 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 our company’s assets; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles in the United States of America, and that our company’s receipts and expenditures are being made only in accordance with authorizations of our management and directors; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. In addition, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may

become inadequate because of changes in conditions and that the degree of compliance with the policies or procedures may deteriorate.

As required by Rule 13a-15(c) promulgated under the Exchange Act, our management, with the participation of our chief executive officer and chief financial officer, evaluated the effectiveness of our internal control over financial reporting as of September 30, 2010. Management's assessment was based on criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in *Internal Control over Financial Reporting – Guidance for Smaller Public Companies*. Management, under the supervision and with the participation of the Company's chief executive officer and chief financial officer, assessed the effectiveness of the company's internal control over financial reporting as of September 30, 2010 and concluded that it is effective.

This Annual Report does not include an attestation report of our registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by our registered public accounting firm pursuant to provisions of the Dodd-Frank Wall Street Reform and Consumer Protection Act that permit the Company to provide only management's report in this Annual Report.

#### *Changes in Internal Control over Financial Reporting*

There were no changes in our internal control over financial reporting during the fourth quarter of our fiscal year ended September 30, 2010 that have materially affected or are reasonably likely to materially affect, our internal control over financial reporting.

#### Item 9B. Other Information

None.

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### **Part III**

#### **Item 10. Directors, Executive Officers and Corporate Governance**

Our directors and executive officers are as follows:

|      |     |          |                    |    |   |                |    |  |
|------|-----|----------|--------------------|----|---|----------------|----|--|
| Name | Age | Position | Maurice E. Needham | 70 | Chairman of the Board of Directors            | Lyle Jensen    | 60 | Chief Executive Officer; President; Director |
|      |     |          | Charles E. Coppa   | 47 | Chief Financial Officer; Treasurer; Secretary | Dr. Allen Kahn | 89 | Director                                     |
|      |     |          | Lew F. Boyd        | 65 | Director                                      | Kevin Tierney  | 51 | Director                                     |
|      |     |          | Thomas Galvin      | 58 | Director                                      |                |    |  |

Each director is elected for a period of one year at the annual meeting of stockholders and serves until his or her successor is duly elected by the stockholders. The officers are appointed by and serve at the discretion of the Board of Directors. All outside directors receive \$5,000 per quarter as board compensation.

We have established an Audit Committee consisting of Messrs. Tierney (Chair) and Boyd and Dr. Kahn, and a Compensation Committee consisting of Messrs. Boyd (Chair), Needham and Dr. Kahn. Our Board of Directors has determined that Mr. Tierney is an “audit committee financial expert” within the meaning given that term by Item 407(d)(5) of Regulation S-K.

**MAURICE E. NEEDHAM** has been Chairman since June 1993. From June 1993 to July 21, 1997, Mr. Needham also served as Chief Executive Officer. He has also served as a Director of Comtel Holdings, an electronics contract manufacturer since April 1999. He previously served as Chairman of Dynaco Corporation, a manufacturer of electronic components which he founded in 1987. Prior to 1987, Mr. Needham spent 17 years at Hadco Corporation, a manufacturer of electronic components, where he served as President, Chief Operating Officer and Director. The Company believes that Mr. Needham’s extensive business, operational and management experience, including his over 17 years with the Company give him the qualifications and skills to serve as a director and member of the Compensation Committee.

**LYLE JENSEN** has been a Director since May 2002. On April 12, 2006, Mr. Jensen became our Chief Executive Officer. Mr. Jensen previously was Executive Vice President/Chief Operations Officer of Auto Life Acquisition Corporation, an automotive aftermarket dealer of fluid maintenance equipment. Prior to that, he was a Business Development and Operations consultant after holding executive roles as Chief Executive Officer and minority owner of Comtel and Corlund Electronics, Inc. He served as President of Dynaco Corporation from 1988 to 1997; General Manager of Interconics from 1984 to 1988; and various financial and general management roles within Rockwell International from 1973 to 1984. The Board of Directors believes Mr. Jensen has the necessary qualifications and skills to serve as Chief Executive Officer and as a director based on his financial and operational background and the management expertise he has cultivated during his nearly eight year tenure with the Company

**CHARLES E. COPPA** has served as Chief Financial Officer, Treasurer and Secretary since March 1998. From October 1995 to March 1998, he served as Corporate Controller. Mr. Coppa was Chief Financial Officer and Treasurer of Food Integrated Technologies, a publicly-traded development stage company from July 1994 to October 1995. Prior to joining Food Integrated Technologies, Inc., Mr. Coppa served as Corporate Controller for Boston Pacific Medical, Inc., a manufacturer and distributor of disposable medical products, and Corporate Controller for Avatar Technologies, Inc., a computer networking company. From 1985 to 1990 Mr. Coppa was as an auditor with

Grant Thornton where he obtained his CPA designation. The Board of Directors believes Mr. Coppa has the necessary qualifications and skills to serve as Chief Financial Officer based on his financial and management expertise he has cultivated during his nearly fifteen year tenure with the Company

**ALLEN KAHN, M.D.**, has been a Director since March 2000. Dr. Kahn operated a private medical practice in Chicago, Illinois, which he founded in 1953 until his retirement in October 2002. Dr. Kahn has been actively involved as an investor in “concept companies” since 1960. From 1965 through 1995 Dr. Kahn served as a member of the Board of Directors of Nease Chemical Company (currently German Chemical Company), Hollymatic Corporation and Pay Fone Systems (currently Pay Chex, Inc.). The Company believes that Dr. Kahn’s extensive business and investing experience, including over 50 years of private investing experience give him the qualifications and skills to serve as a director and member of the Audit Committee.

**LEW F. BOYD** has been a Director since August 1994. Mr. Boyd is the founder and since 1985 has been the Chief Executive Officer of Coastal International, Inc., an international business development and executive search firm, specializing in the energy and environmental sectors. Previously, Mr. Boyd had been Vice President/General Manager of the Renewable Energy Division of Butler Manufacturing Corporation and had served in academic administration at Harvard and Massachusetts Institute of Technology. The Company believes that Mr. Boyd’s extensive business and executive recruitment experience, including his over 16 years with the Company give him the qualifications and skills to serve as a director and Chairman of the Compensation Committee.

**KEVIN TIERNEY** has been a Director since July 2009. Since 2006, Mr. Tierney has served as the President and Chief Executive Officer of Saugusbank, a \$200 million, state-chartered community bank located in Saugus, Massachusetts. Prior to joining Saugusbank, he served as executive vice president and general manager of BISYS Group's Corporate Financial Solutions Division which provided corporate banking services to Fortune 500 treasury departments as well as to the life insurance and health insurance industries. From 1999 to 2004, Mr. Tierney was executive vice president and chief operating officer of Abington Bancorp, a \$1.2 billion publicly traded bank holding company. Mr. Tierney previously served as executive vice president and general manager of a division of Electronic Data Systems Inc. where he oversaw a business unit that provided emerging payment technologies to the retail and financial services industries. The Company believes that Mr. Tierney's extensive business and financial services experience give him the qualifications and skills to serve as a director and Chairman of the Audit Committee.

**THOMAS GALVIN** has been a Director since September 2010. Mr. Galvin was the Co-Founder and Executive Vice President of SourceOne, a Boston-based provider of energy outsourcing solutions for mission critical facilities from 1999 to 2007 at which time it was sold to Veolia Energy North America. Mr. Galvin remained employed by SourceOne until July 2010. Prior to founding SourceOne, Mr. Galvin was the Director of Retail Service, Eastern United States for Pacificorp, an investor-owned utility and provider of wholesale and retail renewable energy products from 1996 to 1999. Prior to 1996, he founded two environmental services consulting firms, Adams Environmental Management, Inc., which concentrated on tactical and technical environmental services and Hygienetics, Inc., an international environmental consulting firm. Earlier in his career, Mr. Galvin served as Director of Environmental Management and Energy Planning for the Massachusetts Port Authority. The Company believes that Mr. Galvin's extensive business, operational and environmental services experience give him the qualifications and skills to serve as a director.

Compliance with Section 16(a) of the Securities Exchange Act of 1934

Section 16(a) of the Exchange Act requires our directors and executive officers, and persons who own more than 10% of our common stock, to file with the Securities and Exchange Commission initial reports of ownership of our common stock and other equity securities on Form 3 and reports of changes in such ownership on Form 4 and Form 5. Officers, directors and 10% stockholders are required by the Securities and Exchange Commission regulations to furnish us with copies of all Section 16(a) forms they file.

To the best of management's knowledge, based solely on review of the copies of such reports furnished to us during and with respect to, our most recent fiscal year, and written representation that no other reports were required, all Section 16(a) filing requirements applicable to our officers and directors have been complied with.

### **Code of Ethics**

We adopted a code of ethics which applies to our principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions. We have posted our code of ethics on our corporate website, [www.greenman.biz](http://www.greenman.biz).

## **Item 11. Executive Compensation**

### **Summary Compensation Table**

The following table summarizes the compensation paid or accrued for services rendered during the fiscal years ended September 30, 2010 and 2009, to our Chief Executive Officer and our Chief Financial Officer. We granted restricted stock awards in fiscal 2009 only. We did not grant any stock appreciation rights or make any long-term plan payouts during the fiscal years ended September 30, 2010 and 2009, respectively.

| Annual Compensation Awards (1)(2) | Option Compensation(3) | All Other Total | <u>Name and Principal Position</u> | Fiscal Year | Salary     | Bonus   |
|-----------------------------------|------------------------|-----------------|------------------------------------|-------------|------------|---------|
| 272,902                           | 272,902                | 272,902         | Lyle Jensen                        | 2010        | \$ 250,000 | \$ --   |
|                                   |                        |                 | Chief Executive Officer            | 2009        | 250,000    | 275,000 |
|                                   |                        |                 |                                    |             | 39,000     | 37,479  |
|                                   |                        |                 | Charles E. Coppa                   | 2010        | \$ 161,500 | \$ --   |
| 161,500                           | 130,000                | 55,000          | Chief Financial Officer            | 2009        | 25,000     | 16,413  |
|                                   |                        |                 |                                    |             | 202,913    | 375,149 |

(1) Amounts shown do not reflect compensation actually received by the named executive officer. The amounts in the Option Awards column reflect the dollar amount recognized as compensation cost for financial statement reporting purposes for the fiscal years ended September 30, 2010 and September 30, 2009, in accordance with ASC 718 for all stock options granted in such fiscal years. The calculation in the table above excludes all assumptions with respect to forfeitures. There can be no assurance that the amounts set forth in the Option Awards column will ever be realized. A forfeiture rate of zero was used in the expense calculation in the financial statements.

(2) Options granted have a ten-year term and vest at an annual rate of 20% over a five-year period from the date of grant with the exception of the 100,000 granted to Mr. Jensen in fiscal 2009 which, pursuant to the terms of his employment, vest immediately on the date of grant and have a ten-year term. Mr. Coppa was granted 100,000 options in fiscal 2010.

(3) Represents payments made to or on behalf of Messrs. Jensen and Coppa for health and life insurance and auto allowances. In addition, during June 2009, the Board of Directors approved the issuance of 50,000 shares of unregistered common stock as restricted stock awards to Mr. Jensen and Mr. Coppa in recognition of past services and as future incentive. The value assigned to each individual's grant is \$15,000 based on the closing bid price on the date of grant plus the anticipated income tax affect associated with the issuance of these shares. Each recipient has agreed to hold the shares for a minimum of 18 months after issuance.

#### Employment Agreements

Mr. Jensen has a five-year employment agreement pursuant to which he receives a base salary to \$250,000 per year. The agreement automatically renews for one additional year upon each anniversary, unless notice of non-renewal is given by either party. We may terminate the agreement without cause on 30 days' prior notice. The agreement provides for payment of twelve months' salary and certain benefits as a severance payment for termination without cause. Any increases in Mr. Jensen's base salary will be made in the discretion of the Board of Directors upon the recommendation of the Compensation Committee. Mr. Jensen's employment agreement provides for cash incentive compensation in respect of any fiscal year of up to the lesser of (x) 20% of our audited annual profit after tax, as reported in the financial statements included in our Annual Report on Form 10-K for such fiscal year or (y) \$150,000 and stock options based on (i) non-financial criteria which may be established by the Board of Directors and (ii) upon a calculation of our annual audited earnings before interest, taxes, depreciation and amortization ("EBITDA") as a percentage of our revenue, as follows:

EBITDA as a % of Revenue Stock Option Performance Incentive Earned Base: < 11.0% None Level I: 11.1% – 11.99% Options to purchase 20,000 shares of the Company's common stock. Level II: 12.0% – 12.99% Options to purchase 40,000 shares of the Company's common stock. Level III: 13.0% – 13.99% Options to purchase 60,000 shares of the Company's common stock. Level IV: 14.0% – 14.99% Options to purchase 80,000 shares of the Company's common stock. Level V: > 15.0% Options to purchase 100,000 shares of the Company's common stock.

During fiscal 2009, Mr. Jensen earned an incentive bonus of \$150,000 and was granted immediately exercisable options to purchase 100,000 shares of common stock at an exercise price of \$.23 per share based on fiscal 2009 EBITDA performance. In addition, the Board of Directors approved a discretionary incentive bonus of \$125,000 to Mr. Jensen in recognition of successful sale of the tire recycling operations and repayment of all amounts due to our secured lender, Laurus Master Fund, Ltd., in November 2008. Mr. Jensen did not receive any incentive compensation during fiscal 2010.

Mr. Coppa has a two-year employment agreement pursuant to which he receives a base salary to \$161,500 per year. The agreement automatically renews for two additional years upon each anniversary, unless notice of non-renewal is given by either party. We may terminate the agreement without cause on 30 days' prior notice. The agreement provides for payment of twelve months' salary and certain benefits as a severance payment for termination without cause. Any increases in Mr. Coppa's base salary will be made in the discretion of the Board of Directors upon the recommendation of the Compensation Committee. Mr. Coppa's employment agreement also provides for incentive compensation in respect of any fiscal year based on mutually agreed performance measures as determined our Compensation Committee. Any increases or bonuses will be made at the discretion of our Board of Directors upon the recommendation of the Compensation Committee.

During fiscal 2009, Mr. Coppa earned a discretionary incentive bonus of \$80,000 based on individual and company performance. In addition, the Board of Directors approved a discretionary incentive bonus of \$50,000 to Mr. Coppa in recognition of successful sale of the tire recycling operations and repayment of all amounts due our secured lender, Laurus Master Fund, Ltd., in November 2008. During fiscal 2010, Mr. Coppa was granted options to purchase 100,000 shares of common stock at an exercise price of \$.36 per share. The options have a ten-year term and vest at an annual rate of 20% over a five-year period from the date of grant.

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## Outstanding Equity Awards

The following table sets forth information concerning outstanding stock options for each named executive officer as of September 30, 2010:

| Number of Securities Underlying Exercise Option | Unexercised Options Price | Expiration         | Name             | Date of Grant          |
|---|---------------------------|--------------------|------------------|------------------------|
| 25,000  | \$1.51                    | March 12, 2012     | Lyle Jensen      | March 12, 2002 (1)     |
| 2,500   | \$1.80                    | August 23, 2012    | Lyle Jensen      | August 23, 2002 (2)    |
| 2,000   | \$1.95                    | February 20, 2013  | Lyle Jensen      | February 20, 2003 (3)  |
| 2,000   | \$1.10                    | April 24, 2014     | Lyle Jensen      | April 24, 2004 (3)     |
| 2,000   | \$0.51                    | June 15, 2015      | Lyle Jensen      | June 15, 2005 (3)      |
| 400,000   | \$0.28                    | April 12, 2016     | Lyle Jensen      | April 12, 2006 (4)     |
| 40,000  | \$0.35                    | December 18, 2016  | Lyle Jensen      | December 18, 2006 (4)  |
| 100,000   | \$0.36                    | February 8, 2018   | Lyle Jensen      | February 8, 2008 (5)   |
| 100,000   | \$0.33                    | September 30, 2018 | Lyle Jensen      | September 30, 2008 (5) |
| 20,000  | \$0.33                    | November 17, 2018  | Lyle Jensen      | November 17, 2008 (4)  |
| 80,000  | \$0.33                    | June 8, 2019       | Lyle Jensen      | June 8, 2009 (5)       |
| 40,000  | \$0.40                    | January 12, 2011   | Charles E. Coppa | January 12, 2001 (2)   |
| 7,500   | \$1.80                    | August 23, 2012    | Charles E. Coppa | August 23, 2002 (2)    |
| 109,600   | \$0.36                    | June 6, 2016       | Charles E. Coppa | June 6, 2006 (4)       |
| 27,000  | \$0.35                    | September 28, 2017 | Charles E. Coppa | September 28, 2007 (4) |
| 80,000  | \$0.35                    | November 18, 2018  | Charles E. Coppa | November 18, 2008 (4)  |
| 160,000   | \$0.22                    | June 8, 2019       | Charles E. Coppa | June 8, 2009 (4)       |
| 100,000   | \$0.36                    | March 4, 2020      | Charles E. Coppa | March 4, 2010 (4)      |

(1) These options are non-qualified, have a ten-year term and vest at an annual rate of 20% over a five-year period from the date of grant.

(2) These options were granted under the 1993 Stock Option Plan, have a ten-year term and vest at an annual rate of 20% over a five-year period from the date of grant.

(3) These options were granted under the 1996 Non Employee Stock Option Plan, have a ten-year term and vested immediately on the date of grant.

(4) These options were granted under the 2005 Stock Option Plan, have a ten-year term and vest at an annual rate of 20% over a five-year period from the date of grant.

(5) These options were granted under the 2005 Stock Option Plan, have a ten-year term and vested immediately on the date of grant.

## Director Compensation

The following table sets forth information concerning the compensation of our Directors who are not named executive officers for the fiscal year ended September 30, 2010:

### Name

### **Fees Earned or Paid in**

**Cash or Common Stock (1)**

**Option Awards**

**(2) (3)**

**All Other**

Compensation (4)

|                        |        |                   |           |                  |             |           |                      |        |
|------------------------|--------|-------------------|-----------|------------------|-------------|-----------|----------------------|--------|
| Total Maury Needham \$ | -- \$  | 25,000 \$         | -- \$     | 25,000           | Lew Boyd \$ | 20,000 \$ | -- \$                |        |
| -- \$                  | 20,000 | Dr. Allen Kahn \$ | 20,000 \$ | -- \$            | -- \$       | 20,000    | Kevin Tierney, Sr \$ | 20,000 |
| \$                     | -- \$  | -- \$             | 20,000    | Thomas Galvin \$ | 1,667 \$    | 16,400 \$ | 12,500 \$            | 30,567 |

(1) All non-employee directors receive a quarterly board fee of \$5,000 per quarter.



(2) Amounts shown do not reflect compensation actually received by the named director. The amounts in the Option Awards column reflect the dollar amount recognized as compensation cost for financial statement reporting purposes for the fiscal year ended September 30, 2010, in accordance with ASC 718 for all stock options granted in such fiscal years. The calculation in the table above excludes all assumptions with respect to forfeitures. There can be no assurance that the amounts set forth in the Option Awards column will ever be realized. A forfeiture rate was used in the expense calculation in the financial statements.

(3) On March 4, 2010, Mr. Needham was granted options to purchase 100,000 shares of common stock at an exercise price of \$.36 per share which have a 10 year term and vest equally over a 5 year term from date of grant. On September 2, 2010, Mr. Galvin was granted options to purchase 50,000 shares of common stock at an exercise price of \$.50 per share which have a 10 year term and vest equally over a 5 year term from date of grant.

(4) In September 2010, the Board of Directors approved the issuance of 25,000 shares of unregistered common stock as restricted stock awards to Mr. Galvin as future incentive, and recorded a \$12,500 expense (the assigned fair value based on the closing bid price) associated with the issuance of such shares. Mr. Galvin has agreed to hold the shares for a minimum of 12 months after the issuance.

As of September 30, 2010, each Director who are not named executive officers for the fiscal year ended September 30, 2010 holds the following aggregate number of shares under outstanding stock options:

**Name**

**Number of Shares Underlying Outstanding Stock Options** Maury Needham

742,500

Lew Boyd

245,500

Dr. Allen Kahn

211,500

Kevin Tierney, Sr.

50,000

Thomas Galvin

50,000

**Stock Option Plans**

Our 1993 Stock Option Plan (the "2003 Plan") was established to provide options to purchase shares of common stock to our employees, officers, directors and consultants. The 1993 Plan expired on June 10, 2004 as it related to new

grants.

As of September 30, 2010 there were 72,500 options granted and outstanding under the 1993 Plan which are exercisable at prices ranging from \$0.40 to \$1.80.

On June 16, 2005, our shareholders approved the 2005 Stock Option Plan (the “2005 Plan”) and in March 2010 approved an increase to the number of shares authorized under the 2005 Plan from 3,500,000 to 6,000,000 shares. Options granted under the 2005 Plan may be either options intended to qualify as “incentive stock options” under Section 422 of the Internal Revenue Code of 1986, as amended; or non-qualified stock options.

Incentive stock options may be granted under the 2005 Plan to employees, including officers and directors who are employees. Non-qualified options may be granted to our employees, directors and consultants. The 2005 Plan is administered by our Board of Directors, which has the authority to determine:

- the persons to whom options will be granted;
- the number of shares to be covered by each option;
- whether the options granted are intended to be incentive stock options;
- the manner of exercise; and
- the time, manner and form of payment upon exercise of an option.

Incentive stock options granted under the 2005 Plan may not be granted at a price less than the fair market value of our common stock on the date of grant (or less than 110% of fair market value in the case of persons holding 10% or more of our voting stock). Non-qualified stock options may be granted at an exercise price established by our Board which may not be less than 85% of fair market value of our shares on the date of grant. Current tax laws adversely impact recipients of non-qualified stock options granted at less than fair market value; however, we do not expect to make such grants. Incentive stock options granted under the 2005 Plan must expire no more than ten years from the date of grant, and no more than five years from the date of grant in the case of incentive stock options granted to an employee holding 10% or more of our voting stock.

During the year ended September 30, 2009, 2,050,000 options were granted under the 2005 Plan at prices ranging from \$.23 to \$.33 and options to purchase 1,230,000 shares of common stock at prices ranging from \$.28 to \$.35 per share expired un-exercised.

During the year ended September 30, 2010, 425,000 options were granted under the 2005 Plan at prices ranging from \$.31 to \$.50 and options to purchase 50,000 shares of common stock at an exercise price of \$.28 per share expired un-exercised. As of September 30, 2010 there were 3,693,000 options granted and outstanding under the 2005 Plan which are exercisable at prices ranging from \$0.23 to \$0.55.

### **Non-Employee Director Stock Option Plan**

Our 1996 Non-Employee Director Stock Option Plan is intended to promote our interests by providing an inducement to obtain and retain the services of qualified persons who are not officers or employees to serve as members of our Board of Directors. The Board of Directors has reserved 60,000 shares of common stock for issuance under Non-Employee Director Stock Option Plan. During fiscal 2006, the Compensation Committee agreed to discontinue future option grants made under the Non-Employee Director Stock Option Plan.

During the year ended September 30, 2010, options to purchase 4,000 shares of common stock at an exercise price of \$.59 per share expired un-exercised. As of September 30, 2010, options to purchase 22,000 are outstanding and exercisable at prices ranging from \$0.51 to \$1.95.

### **Employee Benefit Plan**

We have implemented a Section 401(k) plan for all eligible employees. Employees are permitted to make elective deferrals of up to 75% of employee compensation up to the maximum contribution allowed by law and employee contributions to the 401(k) plan are fully vested at all times. We may make discretionary contributions to the 401(k) plan which become vested over a period of five years. We did not make any discretionary contributions to the 401(k) plan during the fiscal years ended September 30, 2010 and 2009.

## **Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters**

The following tables set forth certain information regarding beneficial ownership of our common stock as of September 30, 2010:

- by each of our directors and executive officers;
- by all of our directors and executive officers as a group; and
- by each person (including any “group” as used in Section 13(d) of the Securities Exchange Act of 1934) who is known by us to own beneficially 5% or more of the outstanding shares of common stock.

Unless otherwise indicated below, to the best of our knowledge, all persons listed below have sole voting and investment power with respect to their shares of common stock, except to the extent authority is shared by spouses under applicable law. As of September 30, 2010, 33,300,060 shares of our common stock were issued and outstanding.

Security Ownership of Management and Directors

**Name (1)**

**Number of Shares**

**Beneficially Owned (2)**

**Percentage**

**of Class (2)**

Dr. Allen Kahn (3) 4,694,250 14.07% Maury Needham (4) 1,675,839 4.99% Lyle Jensen (5) 1,593,522 4.67%  
Charles E. Coppa (6) 746,028 2.22% Lew F. Boyd (7) 417,678 1.25% Kevin Tierney, Sr. 39,000 \* Thomas  
Galvin 25,000 \* \* less than 1%

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(1) Except as noted, each person's address is care of GreenMan Technologies, Inc., 205 South Garfield, Carlisle, Iowa, 50047.

(2) Pursuant to the rules of the Securities and Exchange Commission, shares of common stock that an individual or group has a right to acquire within 60 days pursuant to the exercise of options or warrants are deemed to be outstanding for the purpose of computing the percentage ownership of such individual or group, but are not deemed to be outstanding for the purpose of computing the percentage ownership of any other person shown in the table.

(3) Includes 57,500 shares of common stock issuable pursuant to immediately exercisable stock options.

(4) Includes 297,500 shares of common stock issuable pursuant to immediately exercisable stock options. Also includes 59,556 shares of common stock owned by Mr. Needham's wife.

(5) Includes 858,500 shares of common stock issuable pursuant to immediately exercisable stock options.

(6) Includes 264,100 shares of common stock issuable pursuant to immediately exercisable stock options.

(7) Includes 91,500 shares of common stock issuable pursuant to immediately exercisable stock options.

## **Common Stock Authorized for Issuance Under Equity Compensation Plans**

For descriptions of equity compensation plans under which our common stock is authorized for issuance as of September 30, 2010, see Note 8 (“Stockholders’ Equity”) of the Consolidated Financial Statements contained herein. For additional information concerning certain compensation arrangements, not approved by stockholders, under which options to purchase common stock may be issued, see “Executive Compensation – Employment Agreements”, above, and “Certain Relationships and Transactions – Stock Issuances: Stock Options; Warrants”, below.

### **Item 13. Certain Relationships and Related Transactions, and Director Independence**

#### **Stock Issuances; Options Granted**

In November 2008, in recognition of the company’s enhanced performance, we granted options to our Messrs. Needham, Boyd, Jensen, Kahn, DeBenedictis (who resigned in February 2009) and Coppa to purchase an aggregate of 600,000 shares of our common stock at an exercise price of \$.33 per share, which represented the closing price of our stock on the date of each respective grant. The options were granted under the 2005 Stock Option Plan, have a ten-year term and vest equally over a five-year period from date of grant. In February 2008, 100,000 options expired un-exercised with the departure of Mr. DeBenedictis.

In June 2009, the Board of Directors approved the issuance of 250,000 shares of unregistered common stock, in aggregate, as restricted stock awards to Messrs. Needham, Boyd, Jensen, Kahn and Coppa. The awards were in recognition of past services, including the successful November 2008 sale of the tire recycling operations and repayment of all amounts due to our secured lender, Laurus Master Fund, Ltd., as well as future incentives. All recipients have agreed to hold the shares for a minimum of 18 months after issuance. In addition, we granted options to the directors and Mr. Coppa to purchase an aggregate of 700,000 shares of our common stock at an exercise price of \$.23 per share, which represented the closing price of our stock on the date of each respective grant. The options were granted under the 2005 Stock Option Plan, have a ten-year term and vest equally over a five-year period from the date of grant with the exception of an option to purchase 100,000 shares granted to our Chief Executive Officer, which are immediately exercisable pursuant to the terms of his employment agreement.

In July 2009, the Board of Directors approved the issuance of 25,000 shares of unregistered common stock as restricted stock awards to Mr. Tierney. The award was an incentive to join the Board and Mr. Tierney has agreed to hold the shares for a minimum of 18 months after the issuance. In addition, we granted options to Mr. Tierney to purchase an aggregate of 50,000 shares of our common stock at an exercise price of \$.32 per share, which represented the closing price of our stock on the date of each respective grant. The options were granted under the 2005 Stock Option Plan, have a ten-year term and vest equally over a five-year period from date of grant.

In March 2010, Dr. Kahn exercised options to purchase 36,000 shares of common stock at prices ranging from \$.33 to \$.40 per share.

On September 2, 2010, the Board of Directors approved the issuance of 25,000 shares of unregistered common stock as restricted stock awards to Mr. Galvin as future incentive and recorded a \$12,500 expense (the assigned fair value

based on the closing bid price) associated with the issuance of such shares during the fiscal year ended September 30, 2010.

On September 17, 2010, Dr. Kahn and Mr. Coppa loaned us \$323,500 in aggregate, pursuant to the terms of a private offering of 12% unsecured, six-month notes payable. In addition, the Board of Directors approved the issuance of 161,750 shares of unregistered common stock in aggregate to Dr. Kahn and Mr. Coppa in conjunction with a debt offering and recorded a deferred financing expense of \$72,788 (the assigned fair value based on the closing bid price).

#### Related Party Transactions

On November 18, 2008 we entered into a four-month (extended in March 2009 on a month-to-month basis) consulting agreement at a rate of \$7,500 per month with a company owned by Mr. Boyd who also serves as the Chairman of our Compensation committee. The consulting firm is currently providing assistance in the areas of due diligence support, “green” market opportunity identification and evaluation, Board of Director candidate identification and evaluation and other services as our Board may determine.

All transactions, including loans, between us and our officers, directors, principal stockholders, and their affiliates are approved by a majority of the independent and disinterested outside directors on the Board of Directors. Management believes these transactions were consummated on terms no less favorable to us than could be obtained from unaffiliated third parties.

## **Independence of the Board of Directors**

The Board of Directors has adopted director independence guidelines that are consistent with the definitions of “independence” as set forth in Section 301 of the Sarbanes-Oxley Act of 2002 and Rule 10A-3 under the Securities Exchange Act of 1934. In accordance with these guidelines, the Board of Directors has reviewed and considered facts and circumstances relevant to the independence of each of our directors and director nominees. In particular, the Board has carefully considered the fact that Mr. Needham serves on the board of directors of Saugusbank (of which Mr. Tierney is president and chief executive officer) and has determined that, each of the Company’s non-management directors qualifies as “independent.”

The Board of Directors has determined that all of the members of each committee of the Board of Directors are independent as defined under the NYSE Alternext US Rules, including, in the case of all members of the Audit Committee (i.e., Messrs. Tierney and Boyd and Dr. Kahn), the independence requirements contemplated by Rule 10A-3, under the Exchange Act. In addition, all members of the Audit Committee are independent as defined by the NYSE Alternext US Rules and otherwise satisfy the NYSE Alternext US eligibility requirements for Audit Committee membership.

### **Item 14. Principal Accounting Fees and Services**

The firm of Schechter, Dokken, Kanter, Andrews & Selcer, Ltd. (“SDKAS”) is our independent auditors for the fiscal years ending September 30, 2010 and 2009.

In addition to audit services, SDKAS also provided certain non-audit services to us during the fiscal years ended September 30, 2010 and 2009. The Audit Committee has considered whether the provision of these additional services is compatible with maintaining the independence of SDKAS.

*Audit Fees.* The aggregate fees billed for professional services rendered by SDKAS for (1) the audit of our financial statements as of and for the fiscal years ended September 30, 2010 and 2009 and (2) the review of the financial statements included in our company’s Form 10-Q filings for fiscal 2010 and 2009 were \$141,293 and \$133,683, respectively.

*Audit-Related Fees.* The aggregate fees billed in fiscal 2010 and 2009 for assurance and related services rendered by SDKAS that are reasonably related to the performance of the audit or review of our financial statements, was \$1,014 and \$8,633, respectively. Services rendered in this category consisted of (i) financial accounting and reporting consultations and assurance services on specific transactions.

*Tax Fees.* The aggregate fees billed in fiscal 2010 and 2009 for professional services rendered by SDKAS for tax compliance, tax advice and tax planning was \$39,600 and \$43,500, respectively.

*All Other Fees.* There were no other fees billed during fiscal 2010 and 2009 by SDKAS.

*Pre-Approval Policies and Procedures.* The Audit Committee has adopted policies which provide that our independent auditors may only provide those audit and non-audit services that have been pre-approved by the Audit Committee, subject, with respect to non-audit services, to a *de minimis* exception (discussed below) and to the

following additional requirements: (1) such services must not be prohibited under applicable federal securities rules and regulations, and (2) the Audit Committee must make a determination that such services would be consistent with the principles that the independent auditor should not audit its own work, function as part of management, act as an advocate of our company, or be a promoter of our company's stock or other financial interests. The chairman of the Audit Committee has the authority to grant pre-approvals of permitted non-audit services between meetings, provided that any such pre-approval must be presented to the full Audit Committee at its next scheduled meeting.

During fiscal 2010 and 2009, all of the non-audit services provided by SDKAS were pre-approved by the Audit Committee. Accordingly, the Audit Committee did not rely on the *de minimis* exception noted above. This exception waives the pre-approval requirements for non-audit services if certain conditions are satisfied, including, among others, that such services are promptly brought to the attention of and approved by the Audit Committee prior to the completion of the audit.



## PART IV

### Item 15. Exhibits, Financial Statement Schedules

(a) Financial Statements: For a list of financial statements filed with this report, see page 28.

(b) The following exhibits are filed with this report:

Exhibit No. Description 2.1 (1) -- Asset Purchase Agreement among GreenMan Technologies, Inc., Liberty Tire Services, LLC, Liberty Tire Services of Ohio, LLC, GreenMan Technologies of Iowa, Inc., and GreenMan Technologies of Minnesota, Inc., dated September 12, 2008 2.2 (1) -- Stockholder Voting Agreement among Liberty Tire Services, LLC, Liberty Tire Services of Ohio, LLC, GreenMan Technologies, Inc., GreenMan Technologies of Iowa, Inc., GreenMan Technologies of Minnesota, Inc., Maurice E. Needham, Lyle Jensen, Dr. Allen Kahn, Lew F. Boyd, Nicholas DeBenedictis and Charles E. Coppa, dated September 12, 2008. 2.3 (2) -- Share Exchange Agreement among GreenMan Technologies, Inc., Welch Products, Inc. and the Stockholders of Welch Products, Inc., dated October 1, 2007 2.4 (2) -- Escrow Agreement among GreenMan Technologies, Inc., Welch Products, Inc., the Stockholders of Welch Products, Inc. and Dreher, Simpson and Jensen, P.C., as Escrow Agent, dated October 1, 2007 2.5 (2) -- Agreement among GreenMan Technologies, Inc., Welch Products, Inc., the Stockholders of Welch Products, Inc. and Laurus Master Fund Ltd., dated October 1, 2007 2.6 (3) -- Exclusive Patent License Agreement dated as of June 17, 2009, by and between GreenMan Technologies, Inc. and American Power Group, Inc. 2.7 (3) -- Escrow Agreement dated as of June 17, 2009, by and among GreenMan Technologies, Inc., American Power Group, Inc. and Morse, Barnes-Brown & Pendleton, P.C., as escrow agent 2.8 (4) -- Asset Purchase Agreement dated as of July 27, 2009, by and among GreenMan Alternative Energy, Inc., GreenMan Technologies, Inc. and American Power Group, Inc. 2.9 (4) -- Promissory Note dated as of July 27, 2009, in the principal amount of \$531,500, issued by American Power Group, Inc. to GreenMan Alternative Energy, Inc. 2.10\* -- Amended and Restated Promissory Note dated as of December 1, 2009, in the principal amount of \$800,000, issued by M & R, Inc. (formerly known as American Power Group, Inc.) to American Power Group, Inc. (formerly known as GreenMan Alternative Energy, Inc.) (amending, restating and replacing Exhibit 2.9) 2.11 (4) -- Escrow Agreement dated as of July 27, 2009, by and among GreenMan Alternative Energy, Inc., GreenMan Technologies, Inc., American Power Group, Inc. and Morse, Barnes-Brown & Pendleton, P.C., as escrow agent 3.1 (5) -- Restated Certificate of Incorporation as filed with the Secretary of State of the State of Delaware on May 1, 2003, as amended 3.2 (6) -- By-laws of GreenMan Technologies, Inc. 4.1 (6) -- Specimen certificate for Common Stock of GreenMan Technologies, Inc. 4.2 (7) -- Option Agreement, dated July 20, 2005 by and between GreenMan Technologies, Inc. and Laurus Master Fund, Ltd. 4.3 (8) -- Common Stock Purchase Warrant, dated June 30, 2006, issued to Laurus Master Fund, Ltd. 4.4 (8) -- Registration Rights Agreement dated June 30, 2006, made by GreenMan Technologies, Inc. to Laurus Master Fund, Ltd.

4.5 (9) -- Warrant and Option Purchase Agreement dated March 24, 2009, between GreenMan Technologies, Inc. and PSource Structured Debt Ltd. 10.1 (10) -- Employment Agreement dated April 1, 2003 between GreenMan Technologies, Inc. and Maurice E. Needham 10.2 (11) -- Employment Agreement dated April 12, 2006, between GreenMan Technologies, Inc. and Lyle E. Jensen 10.3 (12) -- Addendum dated January 30, 2008, to the Employment Agreement dated April 12, 2006, between GreenMan Technologies, Inc. and Lyle E. Jensen 10.4 (13) -- Employment Agreement dated June 1, 1999, between GreenMan Technologies, Inc. and Charles E. Coppa 10.5 (12) -- Addendum dated January 30, 2008, to the Employment Agreement dated June 1, 1999, between GreenMan Technologies, Inc. and Charles E. Coppa 10.6 (2) -- Consulting Agreement between GreenMan Technologies, Inc. and Bruce A. Boland, dated October 1, 2007 10.7 (2) -- Consulting Agreement between GreenMan Technologies, Inc. and John W. Brown, dated October 1, 2007 10.8 (14) -- Consulting Agreement among Coastal International, Inc. and GreenMan Technologies, Inc., dated November 18, 2008 10.9 (6) -- 1993 Stock Option Plan 10.10 (15) -- 2005 Stock Option Plan, as amended 10.11 (6) -- Form of confidentiality and non-disclosure agreement for executive employees 10.12 (16) -- Lease Agreement By and Between WTN Realty Trust to GreenMan Technologies of Georgia, Inc. dated April 2, 2001 10.13 (17) -- Commercial Loan Agreement dated as of November 9, 2010, between American Power Group, Inc. and Iowa State Bank 10.14 (17) -- Asset Based Financing Agreement dated as of November 9, 2010, between American Power Group, Inc. and Iowa State Bank 10.15 (17) -- Promissory Note dated as of November 9, 2010, issued by American Power Group, Inc. in favor of Iowa State Bank 10.16 (17) -- Commercial Security Agreement dated as of November 9, 2010, between American Power Group, Inc. and Iowa State Bank 10.17 (17) -- Guaranty dated as of November 9, 2010, issued by GreenMan Technologies, Inc., in favor of Iowa State Bank 10.18 (17) -- Assignment of Deposit or Share Account dated as of November 9, 2010, issued by GreenMan Technologies, Inc., in favor of Iowa State Bank 10.19 \* -- Subscription Agreement dated September 17, 2010, between Dr. Allen Kahn and GreenMan Technologies, Inc. 10.20 \* -- Unsecured Promissory Note dated as of September 17, 2010, issued by GreenMan Technologies, Inc. in favor of Dr. Allen Kahn 10.21 \* -- Subscription Agreement dated September 17, 2010, between Charles E. Coppa and GreenMan Technologies, Inc. 10.22 \* -- Unsecured Promissory Note dated as of September 17, 2010, issued by GreenMan Technologies, Inc. in favor of Charles E. Coppa 21.1 \* -- List of All Subsidiaries

31.1 \* -- Certification of Chief Executive Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) 31.2 \* -- Certification of Chief Financial Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) 32.1 \* -- Certification of Chief Executive Officer under 18 U.S.C. Section 1350 32.2 \* -- Certification of Chief Financial Officer under 18 U.S.C. Section 1350

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- (1) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 8-K dated September 12, 2008 and filed September 17, 2008, and incorporated herein by reference.
  - (2) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 8-K dated October 1, 2007 and filed October 5, 2007, and incorporated herein by reference.
  - (3) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 8-K dated June 17, 2009 and filed June 23, 2009, and incorporated herein by reference.
  - (4) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 8-K dated July 27, 2009 and filed July 31, 2009, and incorporated herein by reference.
  - (5) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 10-QSB for the Quarter Ended June 30, 2008 and incorporated herein by reference.
  - (6) Filed as an Exhibit to GreenMan Technologies, Inc.'s Registration Statement on Form SB-2 No. 33-86138 and incorporated herein by reference.
  - (7) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 10-QSB for the Quarter Ended June 30, 2005 and incorporated herein by reference.
  - (8) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 10-QSB for the Quarter Ended June 30, 2006 and incorporated herein by reference.
  - (9) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 10-Q for the Quarter Ended March 31, 2009 and incorporated herein by reference.
  - (10) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 10-KSB for the Fiscal Year Ended September 30, 2003 and incorporated herein by reference.
  - (11) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 8-K dated April 12, 2006 and filed April 17, 2006, and incorporated herein by reference.
  - (12) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 8-K dated January 28, 2008 and filed January 31, 2008, and incorporated herein by reference.
  - (13) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 10-QSB for the Quarter Ended December 31, 2000 and incorporated herein by reference.

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(14) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 10-Q for the Quarter Ended December 31, 2008 and incorporated herein by reference.

(15) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 10-Q for the Quarter Ended March 31, 2010 and incorporated herein by reference.

(16) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 10-QSB for the Quarter Ended June 30, 2001 and incorporated herein by reference.

(17) Filed as an Exhibit to GreenMan Technologies, Inc.'s Form 8-K dated November 9, 2010 and filed November 15, 2010, and incorporated herein by reference.

\* Filed herewith

**GreenMan Technologies, Inc.**

**Index to Consolidated Financial Statements**

|      |   |    |   |    |
|------|---|----|---|----|
| Page | Report of Independent Registered Public Accounting Firm | 30 | Consolidated Balance Sheets as of   |    |
|      | September 30, 2010 and 2009                             | 31 | Consolidated Statements of Operations and Comprehensive Income (Loss) for |    |
|      | the Years Ended September 30, 2010 and 2009             | 32 | Consolidated Statements of Changes in Stockholders' Equity                |    |
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Report of Independent Registered Public Accounting Firm

*The Board of Directors and Stockholders*

GreenMan Technologies, Inc.

Carlisle, Iowa

We have audited the accompanying consolidated balance sheets of GreenMan Technologies, Inc. and subsidiaries (the "Company") as of September 30, 2010 and 2009 and the related consolidated statements of operations and comprehensive income, changes in stockholders' equity (deficit) and cash flows for the years then ended. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audit.

We conducted our audit 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 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 includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of GreenMan Technologies, Inc. and subsidiaries as of September 30, 2010 and 2009 and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

The accompanying financial statements have been prepared assuming that the company will continue as a going concern. As discussed in Note 1 to the financial statements, the Company has continued to incur substantial losses from operations, has not generated positive cash flows and has insufficient liquidity to fund its ongoing operations that raise substantial doubt about the Company's ability to continue as a going concern. Management's plans in regard to these matters are also described in Note 1. The accompanying financial statements do not include any adjustments that might result from the outcome of this uncertainty.

/s/ schechter dokken kanter andrews & Selcer, ltd.

Minneapolis, Minnesota

January 13, 2011



**GreenMan Technologies, Inc.****Consolidated Balance Sheets**

|   | September 30,<br>2010 | September 30,<br>2009 |
|---|-----------------------|-----------------------|
| <b>ASSETS</b>   |                       |                       |
| Current assets:   |                       |                       |
| Cash and cash equivalents   | \$293,550             | \$1,760,988           |
| Certificates of deposit   | 500,000               | 750,000               |
| Certificates of deposit, restricted   | 257,500               | 800,000               |
| Marketable investments  | —                     | 2,846,256             |
| Accounts receivable, trade, less allowance for doubtful accounts of \$301 and \$1,935 as of September 30, 2010 and September 30, 2009               | 733,149               | 907,547               |
| Inventory   | 1,235,535             | 1,319,149             |
| Seller's note, related party, current portion   | 325,000               | 150,000               |
| Prepaid expenses  | 240,894               | 132,896               |
| Other current assets  | 218,267               | 551,858               |
| Total current assets  | 3,803,895             | 9,218,694             |
| Property, plant and equipment, net  | 974,827               | 872,358               |
| Other assets:   |                       |                       |
| Certificates of deposit, restricted   | 300,000               | 250,000               |
| Long term contracts, net  | 637,417               | 866,667               |
| Seller's note, related party, non-current   | 475,000               | 650,000               |
| Purchased technology  | 441,667               | 491,667               |
| Patents, net  | 65,000                | 86,667                |
| Other   | 229,834               | 206,074               |
| Total other assets  | 2,148,918             | 2,551,075             |
|   | \$6,927,640           | \$12,642,127          |
| <b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>   |                       |                       |
| Current liabilities:  |                       |                       |
| Accounts payable  | \$917,662             | \$673,707             |
| Accrued expenses  | 1,051,231             | 1,794,901             |
| Billings in excess of cost  | 24,450                | —                     |
| Notes payable, current  | 337,961               | 1,134,130             |
| Obligations due under lease settlement, current   | 68,518                | 68,518                |
| Notes payable, related parties, current   | 368,093               | 48,807                |
| Total current liabilities   | 2,767,915             | 3,720,063             |
| Notes payable, non-current  | 1,135,789             | 484,753               |
| Obligations due under lease settlement, non-current   | 505,540               | 505,540               |
| Notes payable, related parties, non-current   | —                     | 44,593                |
| Total liabilities   | 4,409,244             | 4,754,949             |
| Stockholders' equity:   |                       |                       |
| Preferred stock, \$1.00 par value, 1,000,000 shares authorized, none outstanding  | —                     | —                     |
| Common stock, \$.01 par value, 60,000,000 shares authorized, 33,300,060 shares and 33,077,310 issued and outstanding at September 30, 2010 and 2009 | 333,001               | 330,773               |
| Additional paid-in capital  | 39,090,313            | 38,839,342            |
| Accumulated deficit   | (36,904,918)          | (31,263,088)          |
| Accumulated other comprehensive loss  | —                     | (19,849)              |
| Total stockholders' equity  | 2,518,396             | 7,887,178             |
|   | \$6,927,640           | \$12,642,127          |

See accompanying notes to consolidated financial statements.



**GreenMan Technologies, Inc.****Consolidated Statements of Operations and Comprehensive (Loss) Income**

|                           |           |  |                     |             |   |                                     |  |   |             |             |
|---------------------------|-----------|--|---------------------|-------------|---|-------------------------------------|--|---|-------------|-------------|
| Years Ended September 30, | 2010      | 2009   | Net sales           | \$2,574,514 | \$3,227,633   | Cost of sales                       | 2,678,768  | 2,705,264   |             |             |
| Gross profit (loss)       | (104,254) | 522,369  | Operating expenses: |             |   | Selling, general and administrative | 4,780,629  |   |             |             |
|                           | 4,253,614 | Research and development                             | 699,366             | —           | Impairment loss - goodwill                            | —                                   | 2,289,939  | 5,479,995   |             |             |
|                           | 6,543,553 | Operating loss from continuing operations            | (5,584,249)         | (6,021,184) | Non-operating income (expense):                       |                                     |  |   |             |             |
|                           |           | Interest income                                      | 167,664             | 176,254     | Other income  | 87,394                              | 171,774  | Interest expense                                  | (119,811)   | (112,580)   |
|                           |           | Realized loss on investments                         | (28,393)            | —           | Other expense   | (313,004)                           | (306,692)  | Non-operating income (expense)                    | (206,150)   | (71,244)    |
|                           |           | Loss from continuing operations before income taxes  | (5,790,399)         | (6,092,428) | Provision for income taxes                            | —                                   | (456)  | Loss from continuing operations                   | (5,790,399) | (6,092,884) |
|                           |           | Discontinued operations:                             |                     |             | Gain on sale of discontinued operations, net of taxes | —                                   | 13,792,616   | Income from discontinued operations, net of taxes | 148,569     | 289,583     |
|                           |           | Net (loss) income                                    | \$(5,641,830)       | \$7,989,315 | Other comprehensive (loss) income                     |                                     | Unrealized income (loss) on marketable investments | —   | (19,849)    |             |
|                           |           | Comprehensive (loss) income                          | \$(5,641,830)       | \$7,969,466 | Loss from continuing operations per share –basic      | —                                   | 0.45   | Net (loss) income per share –basic                | \$(0.17)    | \$(0.19)    |
|                           |           | Income from discontinued operations per share –basic | —                   | 0.26        | Net (loss) income per share –diluted                  | \$(0.17)                            | \$0.26   | Weighted average shares outstanding - basic       | 33,110,940  | 31,506,385  |
|                           |           | Weighted average shares outstanding - diluted        | 33,110,940          | 31,506,385  |   |                                     |  |   |             |             |

See accompanying notes to consolidated financial statements.

**GreenMan Technologies, Inc.****Consolidated Statements of Changes in Stockholders' Equity**

Years Ended September 30, 2010 and 2009

| Shares   | Accumulated<br>Amount   | Capital        | Deficit  | Loss           | Other<br>Total              | Common Stock<br>Paid In<br>Balance, September 30, 2008 | 30,880,435                                | Accumulated<br>Comprehensive |                              |           |
|--|---|----------------|--|----------------|-----------------------------|--|---|------------------------------|------------------------------|-----------|
| \$308,804  | \$38,881,669  | \$(39,252,403) | \$—  | \$(61,930)     | Repurchase of warrants      | —  | —   | (700,000)                    | —                            | (700,000) |
| Compensation expense associated with stock options | —   | —              | 12,200   | —              | —                           | 126,942  | —   | 126,942                      | Value of warrants issued for |           |
| services rendered                                  | —   | —              | 12,200   | —              | —                           | 12,200   | Unrealized loss on marketable investments |                              |                              | (19,849)  |
| (19,849)   | Common stock returned per settlement agreement                  | (78,125)       | (781)  | (24,219)       | —                           | (25,000)   | Common                                    |                              |                              |           |
| stock issued for services rendered                 | 275,000   | 2,750          | 62,750   | —              | 65,500                      | Common stock issued for license                        |   |                              |                              |           |
| agreement  | 2,000,000   | 20,000         | 480,000  | —              | 500,000                     | Net income for fiscal year ended September 30, 2009    | —   |                              |                              |           |
| —  | —   | 7,989,315      | —  | 7,989,315      | Balance, September 30, 2009 | 33,077,310   | \$330,773                                 | \$38,839,342                 |                              |           |
| \$(31,263,088)                                     | \$(19,849)  | \$7,887,178    | Compensation expense associated with stock options | —              | —                           | 155,611  | —   |                              |                              |           |
| 155,611  | Reclassification adjustment for net loss realized in net income |                |  |                |                             | 19,849   | 19,849                                    | Common                       |                              |           |
| stock issued on exercise of options                | 36,000  | 360            | 11,940   | —              | 12,300                      | Common stock issued for services                       |   |                              |                              |           |
| rendered   | 25,000  | 250            | 12,250   | —              | 12,500                      | Common stock issued with promissory notes              | 161,750                                   | 1,618                        |                              |           |
| 71,170   | —   | 72,788         | Net loss for fiscal year ended September 30, 2010  | —              | —                           | —  | (5,641,830)                               | —                            | (5,641,830)                  |           |
| Balance, September 30, 2010                        | 33,300,060  | \$333,001      | \$39,090,313                                       | \$(36,904,918) | \$—                         | \$2,518,396  |   |                              |                              |           |

See accompanying notes to consolidated financial statements.

**GreenMan Technologies, Inc.****Consolidated Statements of Cash Flows**

| Years Ended September 30, | 2010   | 2009  | Cash flows from operating activities:   | Net (loss) income  |
|---------------------------|--|---|---|--|
|                           | \$(5,641,830)  | \$7,989,315                                 | Adjustments to reconcile net income to net cash provided by operating activities: |  |
|                           | Gain on sale of tire recycling operations              | —   | (19,847,445)  | Net settlement income from discontinued operations                           |
|                           | (144,420)  | Deferred tax asset recognition              | —   | 5,010,000  |
|                           | Impairment loss - goodwill                             | —   | 2,289,939   | Gain on lease termination  |
|                           | (124,628)  | Gain on return of escrowed shares           | —   | (25,000)   |
|                           | Shares issued for services rendered                    | 12,500                                      | 65,500  | Shares issued for loan agreements  |
|                           | 72,788   | —   | Depreciation  | 206,913  |
|                           | 266,811  | Decreased financing costs                   | —   | 359,927  |
|                           | Amortization of customer relationships                 | —   | 890   | Stock compensation expense   |
|                           | 155,611  | 126,942                                     | Amortization of patents   | 21,667   |
|                           | 26,766   | Amortization of long term contracts         | 229,250   | 187,583  |
|                           | Amortization of purchased technology                   | 50,000                                      | 8,333   | Deferred gain on sale leaseback transaction                                  |
|                           | (270,228)  | Loss on sale of investments                 | 28,393  | —  |
|                           | Warrants issued  | —   | 12,200  | Decrease (increase) in assets:   |
|                           | Accounts receivable                                    | 174,398                                     | 95,916  | Inventory  |
|                           | 83,614   | 440,553                                     | Prepays and other current assets  | 225,593  |
|                           | (252,873)  | Other assets                                | (23,760)  | 310,533  |
|                           | Increase (decrease) in liabilities:                    | Accounts payable                            | 243,955   | (386,820)  |
|                           | Accrued expenses                                       | (719,220)                                   | 345,280   | Net cash (used) by operating activities                                      |
|                           | (4,880,128)  | (3,514,926)                                 | Cash flows from investing activities:   | Purchase of property and equipment   |
|                           | (309,382)  | (350,142)                                   | Purchase of marketable investments  | —  |
|                           | (2,866,105)  | Proceeds from marketable investments        | 2,837,712   | —  |
|                           | Maturity of certificates of deposit                    | 742,500                                     | —   | (1,800,000)  |
|                           | Proceeds from the sale of tire recycling operations    | —   | 27,546,652  | Net cash used in the purchase of American Power Group, Inc. operating assets |
|                           | (613,363)  | Net cash provided by investing activities   | 3,270,830   | 21,917,042   |
|                           | Cash flows from financing activities:                  | Net activity under line of credit           | —   | (3,300,221)  |
|                           | Proceeds from notes payable                            | 255,420                                     | 1,142,741   | Proceeds from notes payable, related parties                                 |
|                           | 323,500  | —   | Repayment of notes payable  | (400,553)  |
|                           | (12,847,119)   | Repayment of notes payable, related parties | (48,807)  | (534,320)  |
|                           | Principal payments on obligations under capital leases | —   | (1,188,625)   | Purchase of warrants   |
|                           | (700,000)  | Net proceeds from exercise of stock options | 12,300  | —  |
|                           | Net cash provided (used) by financing activities       | 141,860                                     | (17,427,544)  | Net (decrease) increase in cash and cash equivalents                         |
|                           | (1,467,438)  | 974,572                                     | Cash and cash equivalents at beginning of year                                    | 1,760,988  |
|                           | 786,416  | Cash and cash equivalents at end of year    | \$293,550   | \$,760,988   |
|                           | Supplemental cash flow information:                    | Unrealized loss on marketable investments   | \$—   | \$19,849   |
|                           | Shares issued for technology license                   | —   | 500,000   | Interest paid  |
|                           | 123,961  | 528,371                                     | Taxes paid  | 386,580  |
|                           | 310,949  |   |   |  |

**Supplemental Schedule of Non-Cash Investing and Financing Activities**

As described in Note 2 to the financial statements, on July 27, 2009, GreenMan acquired substantially all operations of American Power Group, Inc. as follows:

|   |         |                           |         |                          |         |
|---|---------|---------------------------|---------|--------------------------|---------|
| Working capital acquired, net of cash and debt \$ | 164,817 | Property acquired         | 107,185 | Seller's note receivable | 800,000 |
| Dual fuel conversion technology acquired          | 500,000 | Short term debt (800,000) |         | Long term debt (772,002) |         |
| Cash acquired upon purchase of business \$        | --      |                           |         |                          |         |

## **GreenMan Technologies, Inc.**

### **Notes To Consolidated Financial Statements**

#### **1. Summary of Significant Accounting Policies**

##### *Nature of Operations, Risks, and Uncertainties*

GreenMan Technologies, Inc. (together with its subsidiaries “we”, “us” or “our”) was originally founded in 1992 and has operated as a Delaware corporation since 1995. Our business is comprised of two business segments, our dual fuel conversion operations (American Power Group) and our molded recycled rubber products operations (Green Tech Products). Prior to November 17, 2008, we also had tire recycling operations. As described below, our business changed substantially in November 2008, when we sold substantially all of the assets of our tire recycling operations located in Savage, Minnesota and Des Moines, Iowa.

Our Green Tech Products’ molded recycled rubber products operations specialize in the design, development and manufacturing of branded recycled products and services that provide schools and municipalities with environmentally responsible products to create safer work and play environments. Green Tech’s Duromat Extended Life™ playground safety tiles are manufactured with a patented “cold-cure” process that allows high quality crumb rubber tiles to have a unique long life, even in extreme hot and cold temperatures.

On June 17, 2009, we signed an exclusive license agreement with American Power Group, an Iowa corporation, under which we acquired the exclusive worldwide right to commercialize American Power Group’s patented dual fuel alternative energy technology. American Power Group’s unique external fuel delivery enhancement system converts existing diesel engines into more efficient and environmentally friendly engines that have the flexibility to run on: (1) diesel fuel and compressed natural gas; (2) diesel fuel and bio-methane; or (3) 100% on diesel fuel depending on the circumstances. On July 27, 2009, we entered into an agreement with American Power Group to purchase substantially all of their operating assets, including their name but excluding its dual fuel patent. (See Note 5.)

In May 2010, Green Tech Products entered into a sales and marketing agreement with Disability Access Consultants, Inc. (DAC) for the worldwide commercialization of DAC’s unique web-based compliance software platform and inspection methods. DAC provides “accessibility compliance” software products, consulting services and expertise to ensure their clients are in compliance with the Americans with Disabilities Act of 1990 which mandates that facilities in the United States provide equal access for individuals with disabilities. Initially, we intend to amend Green Tech Product’s existing business development and product endorsement agreements with six state school board organizations by adding DAC’s products and services to our existing products and services. We will be paid a commission for all sales of DAC products and services.

As of September 30, 2010, we had \$1,351,050 in cash, cash equivalents and certificates of deposit and net working capital of \$1,035,980. Our tire recycling business has historically been the source of substantially all of our revenue and cash flow and we have incurred substantial losses from operations over the past two fiscal years since divesting our tire recycling business. We understand that our continued existence is dependent on our ability to generate positive operating cash flow and achieve profitability on a sustained basis for all operations. The financial statements have been prepared assuming we will continue as a going concern.

In order to ensure the future viability of GreenMan, management has implemented or is in the process of implementing the following actions:

***A. Bank Refinancing/Alternative Financing***

***Iowa State Bank Credit Facility***

Based on our September 30, 2010 results and traditional credit facility advance rates of 70% of eligible accounts receivable and 50% of eligible inventory, we believe we could have an additional \$1,130,000 of available liquidity through a traditional credit facility.

On November 9, 2010, American Power Group entered into a \$2,000,000 working capital line of credit (the "Credit Facility") with Iowa State Bank and which expires on December 1, 2011. (See Note 5). We are currently evaluating alternatives for a similar relationship for our Green Tech Products subsidiary.

***Short Term Notes Payable***

In September 2010, we commenced a private offering of 12% unsecured, six-month notes payable in an effort to raise up to \$575,000 in gross proceeds. In addition we agreed to issue 0.5 shares of unregistered common stock for each \$1 invested in the offering. As of September 30, 2010, we had issued \$323,500 of notes which are due in March 2011 and issued 161,750 shares of common stock in aggregate to a director and officer of the Company. On October 8, 2010 we issued the final \$250,000 in notes which are due in April 2011 and issued 150,000 shares of common stock, including 25,000 shares issued as placement fee.

**GreenMan Technologies, Inc.**

**Notes To Consolidated Financial Statements**

**1. Summary of Significant Accounting Policies – (Continued)**

*Convertible Notes Payable*

In October 2010 we commenced a private offering of 10% convertible notes payable in an effort to raise up to \$3,000,000 in gross proceeds. The convertible notes payable were due 24 months after issuance and are convertible, after 6 months, into shares of common stock at a conversion price equal to 85% of the closing price of our common stock on the day the notes are issued. As of January 13, 2011 we had issued \$345,000 of convertible notes.

*Strategic Financial Advisor Agreement*

On December 29, 2010 we engaged Northland Capital Markets (“Northland”) to provide strategic financial advice in the areas of capital raising activities, mergers and acquisitions, and other key strategic efforts to accelerate the expansion of our EPA approved domestic vehicular dual fuel testing initiative as well as our international marketing efforts. Northland has extensive experience in the Alternative Energy sector, particularly in the area of natural gas vehicles.

**B. Operating Performance Enhancements**

Since the July 2009 acquisition of American Power Group’s dual fuel conversion operations, we have invested over \$4.8 million to enhance our dual fuel products and support dual fuel sales and marketing initiatives intended to promote American Power Group’s dual fuel conversion technology and establish broader market presence worldwide. We continue to see strong interest in our dual fuel technology. As of January 2011 we have announced over \$1.2 million of orders from four customers with the potential for over \$1.5 million of additional follow-on orders from these customers. We anticipate that our dual fuel related revenue recorded during the first quarter of fiscal 2011 will exceed the approximately \$322,000 of dual fuel revenue recorded during fiscal 2010. In addition, we have quoted over \$80 million in potential dual fuel revenue and are working aggressively to convert these quotes into orders. In December 2010, the Environmental Protection Agency approved our request for 11 test exemptions for aftermarket dual fuel diesel trucks. The initial test exemptions will allow APG to gather critical engine performance and emission data on a pre-dual fuel and post-dual fuel basis to support EPA approval requirements and commence commercialization of our non-invasive dual fuel upgrade system in the United States. To date, we have been approached by over 70 companies operating diesel fleets ranging from 10 vehicles to over 10,000 vehicles in a wide range of diesel vehicular markets, most of which would be ideal candidates for our upgraded dual fuel technology.

During the past three fiscal years, Green Tech Products has incurred significant operating losses and experienced negative cash flow from operations. We are currently evaluating several new types of products and marketing agreements outside the playground and parks markets that would use Green Tech Product’s patented cold-cure process and exclusive school board contract network.

We will continue to evaluate each operation on its merits and contributions and we will continue to make the correct decisions to ensure the continued viability and performance of our corporation. We also understand that our continued existence is dependent on our ability to generate positive operating cash flow, achieve profitability on a sustained basis from all operations and generate improved performance. If Green Tech Products and American Power Group are unable to achieve sustained profitability and we are unable to obtain additional financing to supplement our cash position, our ability to maintain our current level of operations could be materially and adversely affected. There is no

guarantee we will be able to achieve profitability with either business segment.

*Principles of Consolidation and Basis of Presentation*

The consolidated financial statements include the accounts of GreenMan Technologies, Inc. and our wholly-owned subsidiaries Green Tech Products, Inc. and American Power Group, Inc. All significant intercompany accounts and transactions have been eliminated in consolidation.

All tire recycling assets, liabilities and results of operations have been classified as discontinued operations for all periods presented in the accompanying consolidated financial statements.

*Management Estimates*

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the amounts of revenues and expenses recorded during the reporting period. Actual results could differ from those estimates. Such estimates relate primarily to the estimated lives of property and equipment, other intangible assets, the valuation reserve on deferred taxes, the value of our lease settlement obligation, the value of equity instruments issued and percentage of completion on contracts. The amount that may be ultimately realized from assets and liabilities could differ materially from the values recorded in the accompanying financial statements as of September 30, 2010.



**GreenMan Technologies, Inc.**

**Notes To Consolidated Financial Statements**

**1. Summary of Significant Accounting Policies - (Continued)**

*Reclassification*

Certain amounts in the 2009 financial statements have been reclassified to conform to the 2010 presentation. Because we operated our tire recycling assets during only a portion of the fiscal year we have included in this report relevant information on this business segment but have classified their respective assets, liabilities and results of operations as discontinued operations for all periods presented in the accompanying consolidated financial statements.

*Cash Equivalents*

Cash equivalents include short-term investments with original maturities of three months or less.

*Certificates of Deposit*

We invest excess cash in certificates of deposit issued by various banks. All certificate of deposit investments have an original maturity of more than three months but less than three years and are stated at original purchase price which approximates fair value. As of September 30, 2010, we have pledged \$550,000 of our certificates of deposit as collateral for two loans currently outstanding. (See Note 5)

*Marketable Investments*

We also invest excess cash in marketable investments, including highly-liquid debt securities of the United States Government and its agencies and high-quality corporate debt securities. All highly-liquid investments with an original maturity of more than three months at original purchase price are considered investments available for sale.

We evaluate marketable investments periodically for possible other-than-temporary impairment and review factors such as length of time to maturity, the extent to which fair value has been below cost basis and our intent and ability to hold the marketable investments for a period of time which may be sufficient for anticipated recovery in market value. We recorded impairment charges equal to the amount by which the carrying value of the available-for-sale investments exceeds the estimated fair market value of the investments as of the evaluation date, if appropriate. The fair value for all investments is determined based on quoted market prices as of the valuation date as available. Effective January 1, 2008, we adopted ASC 820, *Fair Value Measurements and Disclosures*, which defines fair value, establishes a framework for measuring fair value under generally accepted accounting principles and enhances disclosures about fair value measurements. Fair value is defined under ASC 820 as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value under ASC 820 must maximize the use of observable inputs and minimize the use of unobservable inputs. The standard describes a fair value hierarchy based on three levels of inputs, of which the first two are considered observable and the last unobservable, that may be used to measure fair value which are the following:

- Level 1 – Quoted prices in active markets for identical assets or liabilities.

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- Level 2 – Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 – Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

The adoption of this standard with respect to our financial assets and liabilities did not impact our consolidated results of operations and financial condition, but required additional disclosure for assets and liabilities measured at fair value.

In accordance with ASC 820, the following table represents the fair value hierarchy for all our financial assets (investments) measured at fair value on a recurring basis as of September 30:

|              |             |             |                                  |     |             |                                  |             |
|--------------|-------------|-------------|----------------------------------|-----|-------------|----------------------------------|-------------|
| Description: | <u>2010</u> | <u>2009</u> | Marketable investments – Level 1 | \$— | \$2,846,256 | Marketable investments – Level 2 | —           |
|              | —           | —           | Marketable investments – Level 3 | —   | \$—         | —                                | \$2,846,256 |

As of September 30, 2010 we have sold all marketable investments and have included all realized gains and losses using the specific identification method in our statement of operations for the year ended September 30, 2010. As of September 30, 2009, we recorded a cumulative unrealized loss of \$19,849 which is shown as a reduction to stockholders' equity until such time as we sell the underlying investments or determine the unrealized loss to be an other-than-temporary loss, at which time we will record the loss in our statement of operations.

**GreenMan Technologies, Inc.****Notes To Consolidated Financial Statements****1. Summary of Significant Accounting Policies - (Continued)***Concentration of Credit Risk*

Financial instruments which potentially subject the Company to a concentration of credit risk are cash and cash equivalents. The Company maintains its bank accounts which at times such balances exceed FDIC insured limits. The Company has not experienced any losses as a result of this practice.

*Accounts Receivable*

Accounts receivable are carried at original invoice amount less an estimate made for doubtful accounts. Management determines the allowance for doubtful accounts by regularly evaluating past due individual customer receivables and considering a customer's financial condition, credit history, and the current economic conditions. Individual accounts receivable are written off when deemed uncollectible, with any future recoveries recorded as income when received.

*Inventory*

Raw material inventory primarily consists of dual fuel conversion components and crumb rubber used in production of molded rubber products by our molded recycled rubber products operation. Work in progress includes materials, labor and direct overhead associated with incomplete dual fuel conversion projects. Finished goods primarily consist of molded products and playground equipment. All inventory is valued at the lower of cost or market on the first-in first-out (FIFO) method. Inventory consists of the following:

|               |                 |             |             |                  |        |         |                |                 |
|---------------|-----------------|-------------|-------------|------------------|--------|---------|----------------|-----------------|
| September 30, |                 |             |             |                  |        |         |                |                 |
| 2010          | September 30,   |             |             |                  |        |         |                |                 |
| 2009          | Raw materials   | \$317,967   | \$86,132    | Work in progress | 11,313 | 448,023 | Finished goods | 906,255 784,994 |
|               | Total inventory | \$1,235,535 | \$1,319,149 |                  |        |         |                |                 |

*Property, Plant and Equipment*

Property, plant and equipment are stated at cost. Depreciation and amortization expense is provided on the straight-line method. Expenditures for maintenance, repairs and minor renewals are charged to expense as incurred. Significant improvements and major renewals that extend the useful life of equipment are capitalized.

*Advertising Costs*

The Company expenses advertising costs as incurred. Advertising costs were \$177,322 and \$152,291 for the fiscal years ended September 30, 2010 and 2009, respectively.

*Research and Development Costs*

The Company expenses research and development costs as incurred. Research and development costs were \$699,366 for the fiscal year ended September 30, 2010. There were no research and development costs in fiscal 2009.

#### Revenue Recognition

We have primarily two sources of revenue from each business segment. Our molded recycled rubber products operations derive revenue from (1) product revenue which is earned from the sale of molded rubber products and playground equipment and (2) installation revenue which is earned from the installation of molded products and playground equipment. Revenues from product sales are recognized when the products are shipped and collectability is reasonably assured. Revenues derived from installations of our products are recognized when the installation is complete. Our dual fuel conversion operations derive revenue from (1) product revenue which is earned from the sale and installation of dual fuel conversion equipment and (2) maintenance and service agreements. Revenues from fixed price and modified fixed price sales and installation contracts are recognized on the percentage of completion method based on costs incurred to date in relation to the total estimated costs for each contract. Revisions in costs and earnings during the course of the contract are reflected in the accounting period in which facts requiring revisions becomes known. At the time a loss on a contract becomes known, the entire amount of the estimated loss is accrued. Revenues from product sales are recognized when the product's installation is complete, title and risk transfer to the customer and collectability is reasonably assured. Revenues derived from maintenance and service agreements are recognized when the service has been rendered to the customer.

#### *Shipping and Handling Fees and Costs*

Shipping and handling fees and costs billed to customers and incurred by the Company are reported gross in revenues and cost of sales in the consolidated statements of operations and comprehensive income.

**GreenMan Technologies, Inc.**

**Notes To Consolidated Financial Statements**

**1. Summary of Significant Accounting Policies - (Continued)**

*Income Taxes*

Deferred tax assets and liabilities are recorded for temporary differences between the financial statement and tax bases of assets and liabilities using the currently enacted income tax rates expected to be in effect when the taxes are actually paid or recovered. A deferred tax asset is also recorded for net operating loss and tax credit carry forwards to the extent their realization is more likely than not. The deferred tax benefit for the period represents the change in the net deferred tax asset or liability from the beginning to the end of the period. As of September 30, 2010, the Company had no uncertain tax positions that qualify for either recognition or disclosure in the financial statements. Additionally, the Company had no interest or penalties related to income taxes. The Company is no longer subject to U.S. federal, state or local income tax examinations by authorities for years before fiscal 2007.

*Stock-Based Compensation*

Effective October 1, 2006, we adopted the provisions of ASC 718 "Stock Compensation" for our share-based compensation plans. We adopted ASC 718 using the modified prospective transition method. Under this transition method, compensation cost recognized includes (a) the compensation cost for all share-based awards granted prior to the effective date of ASC 718, but not yet vested, as of October 1, 2006, based on the grant-date fair value estimated and (b) the compensation cost for all share-based awards granted subsequent to September 30, 2006, based on the grant-date fair value estimated in accordance with the provisions of ASC 718. In addition, we have used the vesting term for determining expected terms on stock options for calculating expense as our stock option exercise experience does not provide a reasonable basis for an estimated expected option term. Amortization of stock compensation expense was \$155,610 and \$126,942 for the fiscal years ended September 30, 2010 and 2009 respectively. The unamortized compensation expense at September 30, 2010 was \$429,713 and will be amortized over a weighted average remaining amortizable life of approximately 3 years.

The fair value of each option grant during the year ended September 30, 2010 under the 2005 Stock Option Plan were estimated on the date of grant using the Black-Scholes option-pricing model with the following weighted average assumptions; dividend yield of 0%; risk-free interest rate of 2.3%; expected volatility based on historical trading information of approximately 87% and expected term of 5 years.

The fair value of each option grant during the year ended September 30, 2009 under the 2005 Stock Option Plan were estimated on the date of grant using the Black-Scholes option-pricing model with the following weighted average assumptions; dividend yield of 0%; risk-free interest rate of 2.3%; expected volatility rates based on historical trading information of approximately 87% and expected term of 5 years.

*Intangible Assets*

We review intangibles for impairment annually, or more frequently if an event occurs or circumstances change that would more likely than not reduce the fair value of our intangible assets below their carrying value.

In conjunction with the Green Tech Products acquisition in 2007 we recognized \$2,289,939 of goodwill, \$735,000 associated with long term contractual relationships acquired and \$130,000 to acquired patents. The long term

contractual relationships are being amortized on a straight line basis over an estimated useful life ranging from 48 to 60 months and the patents are being amortized on a straight line basis over an estimated useful life of 60 months. Amortization expense associated with contractual relationships amounted to \$179,250 for the fiscal years ended September 30, 2010 and 2009 and accumulated amortization was \$539,250 at September 30, 2010. Amortization expense associated with patents amounted to \$21,667 and \$26,766 for the fiscal years ended September 30, 2010 and 2009, respectively, and accumulated amortization was \$65,000 at September 30, 2010. During the fiscal 2008 and 2009 Green Tech Products incurred significant operating losses per year has had negative cash flow from operations and stagnant revenue growth. As of September 30, 2009 management determined that based on several fair value determination scenarios the estimated fair value of Green Tech Products was below its carrying value including goodwill and therefore recorded a non-cash impairment loss of \$2,289,939 at September 30, 2009.

In conjunction with the American Power Group acquisition and license agreement (See Note 2) we recognized \$500,000 associated with the execution of a long term technology license agreement and \$500,000 associated with the purchase of the dual fuel conversion technology. Both values are being amortized on a straight line basis over an estimated useful life of 120 months. Amortization expenses associated with the long term technology license agreement and the purchased dual fuel conversion technology amounted to \$100,000 and \$16,667 for the fiscal years ended September 30, 2010 and 2009, respectively. Accumulated amortization was \$116,667 at September 30, 2010.

Amortization expense associated with acquisition related intangibles during the next five years is anticipated to be:

|                                    |             |         |                     |         |        |           |          |           |          |           |         |      |        |
|------------------------------------|-------------|---------|---------------------|---------|--------|-----------|----------|-----------|----------|-----------|---------|------|--------|
| Twelve months ending September 30: | Contracts   | Patents | Technology          | Total   | 2011   | \$229,250 | \$21,667 | \$50,000  |          |           |         |      |        |
|                                    | \$300,917   | 2012    | 66,500              | 21,667  | 50,000 | 138,167   | 2013     | 50,000    | 21,666   | 50,000    | 121,666 | 2014 | 50,000 |
|                                    | 50,000      | 100,000 | 2015 and thereafter | 241,667 | —      | 241,667   | 483,334  | \$637,417 | \$65,000 | \$441,667 |         |      |        |
|                                    | \$1,144,084 |         |                     |         |        |           |          |           |          |           |         |      |        |

**GreenMan Technologies, Inc.**

**Notes To Consolidated Financial Statements**

**1. Summary of Significant Accounting Policies - (Continued)**

*Product Warranty Costs*

Our recycled rubber products operations typically offer a five-year warranty for all of our tile and playground equipment. We provide for the estimated cost of product warranties for both our recycled rubber products and dual fuel products at the time product revenue is recognized. Factors that affect our warranty reserves include the number of units sold, historical and anticipated rates of warranty repairs, and the cost per repair. We assess the adequacy of the warranty provision and we may adjust this provision if necessary.

The following table provides the detail of the change in our product warranty accrual as of:

|                    |                    |   |          |          |   |        |        |                                  |          |          |
|--------------------|--------------------|---|----------|----------|---|--------|--------|----------------------------------|----------|----------|
| September 30, 2010 | September 30, 2009 | Warranty accrual at the beginning of the year | \$79,730 | \$28,000 | Charged to costs and expenses relating to new sales | 17,042 | 65,456 | Costs of product warranty claims | (25,939) | (13,726) |
|                    |                    | Warranty accrual at the end of year           | \$70,833 | \$79,730 |   |        |        |                                  |          |          |

*Long-Lived Assets*

Long-lived assets to be held and used are analyzed for impairment whenever events or changes in circumstances indicate the carrying amount of an asset may not be recoverable. We evaluate at each balance sheet date whether events and circumstances have occurred that indicate possible impairment. If there are indications of impairment, we use future undiscounted cash flows of the related asset or asset grouping over the remaining life in measuring whether the assets are fully recoverable. In the event such cash flows are not expected to be sufficient to recover the recorded asset values, the assets are written down to their estimated fair value. Long-lived assets to be disposed of are reported at the lower of carrying amount or fair value of asset less the cost to sell.

*New Accounting Pronouncements*

**A. ASU 2009-13, Revenue Recognition (Topic 605) – Multiple Deliverable Revenue Arrangements –a consensus of the FASB Emerging Issues Task Force** – This ASU addresses the accounting for multiple-deliverable arrangements to enable vendors to account for products or services (deliverables) separately rather than as a combined unit. The ASU is effective prospectively for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. We do not expect a material impact on our financials due to the implementation of this guidance.

**B. ASU 2010-06, Fair Value Measurements and Disclosures (Topic 820) – Improving Disclosures about Fair Value Measurements** – This ASU affects all entities that are required to make disclosures about recurring and nonrecurring fair value measurements under FASB ASC Topic 820, originally issued as FASB Statement No. 157, Fair Value Measurements. The ASU requires certain new disclosures and clarifies two existing disclosure requirements. The new disclosures and clarifications of existing disclosures are effective for interim and annual

reporting periods beginning after December 15, 2009, except for the disclosures about purchases, sales, issuances and settlements in the roll forward of activity in Level 3 fair value measurements. Those disclosures are effective for fiscal years beginning after December 15, 2010, and for interim periods within those fiscal years. We do not expect a material impact on our financials due to the implementation of this guidance.

**C. ASU 2010-13, Compensation – Stock Compensation (Topic 718) – Effect of Denomination the Exercise Price of a Share-Based Payment Award in the Currency of the Market in Which the Underlying Equity Security Trades- a consensus of the FASB Emerging Issues Task Force** – This ASU clarifies that an employee share-based payment award with an exercise price denominated in the currency of a market in which a substantial portion of the entity’s equity securities trades should not be considered to contain a condition that is not a market, performance, or service condition. Therefore, any entity would not classify such an award as a liability if it otherwise qualifies as equity. This ASU is effective for fiscal years, and interim periods within those fiscal years, beginning on or after December 15, 2010. We do not expect a material impact on our financials due to the implementation of this guidance.

**D. ASU 2010-17. Revenue Recognition – Milestone Method (Topic 605)- Milestone Method of Revenue Recognition – a consensus of the FASB Emerging Issues Task Force** – This ASU provides guidance to vendors on the criteria that should be met for determining whether the milestone method of revenue recognition is appropriate. This ASU is effective on a prospective basis for milestones achieved in fiscal years, and interim periods within those years, beginning on or after June 15, 2010. We do not expect a material impact on our financials due to the implementation of this guidance.



**GreenMan Technologies, Inc.****Notes To Consolidated Financial Statements****1. Summary of Significant Accounting Policies - (Continued)**

**E. ASU 2010-20, Receivables (Topic 310) Disclosures about the Credit Quality of Financing Receivables and the Allowance for Credit Losses**— This ASU requires companies to provide more information in their disclosures about the credit quality and risk exposures of their financing receivables and the credit reserves held against them. For public companies, the amendments that require disclosures as of the end of a reporting period are effective for periods ending on or after December 15, 2010. The amendments that require disclosure about activity that occurs during a reporting period are effective for periods beginning on or after December 15, 2010. We do not expect a material impact on our financials due to the implementation of this guidance.

*Net Income Per Share*

Basic earnings per share represents income available to common stockholders divided by the weighted average number of common shares outstanding during the period. Diluted earnings per share reflects additional common shares that would have been outstanding if potentially dilutive common shares had been issued, as well as any adjustment to income that would result from the assumed conversion. Potential common shares that may be issued by us relate to outstanding stock options and warrants (determined using the treasury stock method). Net income per share for the fiscal years ended are as follows:

|                       |                       |  |            |            |   |          |          |
|-----------------------|-----------------------|--|------------|------------|---|----------|----------|
| September 30,<br>2010 | September 30,<br>2009 | Weighted average shares outstanding        | 33,310,940 | 31,506,385 | Exercisable options and warrants                                    | —        | —        |
|                       |                       | Weighted average shares, basic and diluted | 33,310,940 | 31,506,385 | Net (loss) per share – basic and diluted ,<br>continuing operations | \$(0.17) | \$(0.19) |
|                       |                       |  |            |            | Net income per share – basic and diluted, discontinued operations   | \$—      | \$0.45   |
|                       |                       |  |            |            | Net (loss) income per share – basic and diluted                     | \$(0.17) | \$0.26   |

The calculation of additional exercisable options and warrants above excludes 3,962,500 and 3,902,500 options and warrants that are outstanding at September 30, 2010 and 2009 respectively, but are deemed to be anti-dilutive as their exercise price exceeds the average closing price used in the calculation of fully diluted shares.

**2. Acquisition of Subsidiary***Dual Fuel Technology License Agreement*

On June 17, 2009, we signed an exclusive license agreement with American Power Group, Inc., an Iowa corporation, under which we acquired the exclusive worldwide right to commercialize American Power Group's patented dual fuel alternative energy technology. American Power Group's unique external fuel delivery enhancement system converts existing diesel engines into more efficient and environmentally friendly engines that have the flexibility to run on: (1) diesel fuel and compressed natural gas; (2) diesel fuel and bio-methane; or (3) diesel fuel only, depending on the circumstances. The proprietary technology seamlessly displaces up to 60% of the normal diesel fuel consumption with compressed natural gas or bio-methane and the energized fuel balance between the two fuels is maintained with a patented control system ensuring the engines operate to Original Equipment Manufacturers' ("OEM") specified

temperatures and pressures with no loss of horsepower. Installation requires no engine modification unlike the more expensive high-pressure alternative fuel systems in the market.

In conjunction with executing the license agreement, we issued American Power Group two million shares of our common stock, valued at \$500,000 (based on the value of our stock on the date of the license) and subject to a one-year lock-up and certain escrow provisions. The value assigned to this long-term contract is being amortized on a straight line basis over an estimated useful life 120 months. In addition, we will be required to pay royalties to American Power Group upon the sales of dual fuel products and services.

On May 14, 2009, we loaned American Power Group \$250,000 under a 24 month secured promissory note bearing interest at 5% with interest only due for the first six months with the balance (including interest) amortized in monthly payments of principal and interest over an eighteen month period commencing in November 2009.

*American Power Group, Inc.*

On July 27, 2009, our wholly owned subsidiary GreenMan Alternative Energy, Inc. entered into an agreement with American Power Group for the purchase of substantially all of their operating assets, including the name American Power Group (excluding its dual fuel patent) which we believe will enhance our ability to utilize the technology license agreement described above. The consideration for the acquisition consisted of (i) approximately \$850,000 in cash (financed by a local bank through short term debt), which was used by American Power Group to retire indebtedness to a bank, (ii) loans of approximately \$611,000 from GreenMan to American Power Group (including the \$250,000 loan described above and an additional loan of

## **GreenMan Technologies, Inc.**

### **Notes To Consolidated Financial Statements**

#### **2. Acquisition of Subsidiary – (Continued)**

\$361,000 made on the closing date), which loans were also assumed by GreenMan Alternative Energy and have been eliminated as intercompany loans in consolidation subsequent to the acquisition, and (iii) the assumption by GreenMan Alternative Energy of approximately \$555,000 of American Power Group's accounts payable and other liabilities to third parties.

The acquisition was accounted for as a purchase and accordingly the results of American Power Group's operations since the date of acquisition are included in our consolidated financial statements. The total purchase price of \$2,018,000 is as follows:

|  |           |                   |           |                          |           |
|--|-----------|-------------------|-----------|--------------------------|-----------|
| Working capital acquired, net of cash and debt | \$164,817 | Property acquired | 107,185   | Seller's note receivable | 800,000   |
| Dual fuel conversion technology acquired       | 500,000   | Short term debt   | (800,000) | Long term debt           | (772,002) |
| Cash acquired upon purchase of business        | \$—       |                   |           |                          |           |

The total consideration paid exceeded the fair value of the net assets acquired by \$500,000 resulting in the recognition of \$500,000 of intangibles which have been allocated to the patented dual fuel conversion technology acquired. This allocation was based on our estimated cost to reproduce the technology acquired as described in the dual fuel technology license agreement. The value assigned to the purchased technology is being amortized on a straight line basis over an estimated useful life of 120 months. The assets acquired include a promissory note from the previous owners of American Power Group of \$800,000 to GreenMan and bearing interest at the rate of 5.5% per annum and was based on the difference between the assets acquired and the consideration given. Per our agreement, 25% of the royalties due from time to time to American Power Group under the technology license agreement will be applied against outstanding interest and principal due under the terms of the note rather than to American Power Group. Based on the fiscal 2011 plan, we have classified \$325,000 of the balance as the current portion. The note is due in a single, lump sum payment on July 27, 2013. We consider this a related party note as one of the former owners of American Power Group is now an employee of ours. In August 2009, we changed GreenMan Alternative Energy's name to American Power Group.

#### **3. Discontinued Operations**

##### *Tire Recycling Operations*

On September 12, 2008, we executed an Asset Purchase Agreement with Liberty Tire Services of Ohio, LLC, a wholly-owned subsidiary of Liberty Tire Services, LLC, the largest tire recycling company in the United States, for the sale of our tire recycling business, subject to shareholder approval. On November 13, 2008 our shareholders approved the sale and on November 17, 2008 we completed the divestiture of substantially all of the assets of our GreenMan Technologies of Minnesota, Inc. and GreenMan Technologies of Iowa, Inc. subsidiaries, which had operated our tire recycling business, for approximately \$27.9 million in cash. We recognized a gain on sale of approximately \$13.8 million, net of estimated taxes of approximately \$6.1 million which is included in gain on sale of discontinued operations during the year ended September 30, 2009.

We used approximately \$16.5 million of the proceeds of this sale to retire certain transaction-related obligations and other debt including approximately \$12.8 million due to our former primary secured lender, Laurus Master Fund, Ltd., and approximately \$645,000 of related party debt (including approximately \$111,000 of accrued interest). In addition, \$750,000 of the proceeds were placed in an escrow account for twelve months to cover possible indemnification claims by the purchaser as well as the pending finalization of several other post-closing reconciliations. All escrowed funds have been released from escrow and returned to us.

In March 2004, our Minnesota subsidiary leased back their property from a company co-owned by a former employee under a twelve-year lease. The building lease was classified as a capital lease with a value of \$1,036,000 and the portion allocated to the land had been treated as an operating lease. In conjunction with the sale of our Minnesota tire recycling operations, we terminated this long term land and building lease agreement and realized a gain on termination of the lease of \$124,627 which is included in income from discontinued operations for the fiscal year ended September 30, 2009. In addition, included in income from discontinued operations for the year ended September 30, 2009 is the remaining unamortized gain of \$265,570 associated with a 2004 sale lease back transaction associated with this property. Previously, we had been amortizing a gain of \$437,337 as income ratably over the term of the lease.

**GreenMan Technologies, Inc.****Notes To Consolidated Financial Statements****3. Discontinued Operations— (Continued)**

During the year ended September 30, 2010 we recorded income from discontinued operations of \$148,569 associated with a net refund of income taxes previously paid.

Net sales and income from discontinued tire recycling operations were as follows:

|                   |               |                                     |         |            |  |     |
|-------------------|---------------|-------------------------------------|---------|------------|--|-----|
| Fiscal Year Ended | September 30, | September 30,                       | 2010    | 2009       | Net sales from discontinued operations | \$— |
|                   | \$3,441,713   | Income from discontinued operations | 148,569 | 14,082,199 |  |     |

Due to the magnitude of the continuing operating losses incurred by our GreenMan Technologies of Georgia, Inc. subsidiary our Board of Directors determined it to be in the best interest of our company to discontinue all Georgia operations and completed the divestiture of its operating assets during fiscal 2006. During the fiscal year ended September 30, 2009, we recognized net income from Georgia discontinued operations of approximately \$38,000 including income of approximately \$161,000 associated with the completion of a March 2008 settlement agreement with a former Georgia vendor and an expense of \$106,564 associated with an April 2009 settlement agreement, including legal fees with a former Georgia vendor .

**4. Property, Plant and Equipment**

Property, plant and equipment consists of the following:

|              |                         |           |               |                               |                            |                                    |
|--------------|-------------------------|-----------|---------------|-------------------------------|----------------------------|------------------------------------|
|              | September 30,           | 2010      | September 30, | 2009                          | Estimated                  |                                    |
| Useful Lives | Land                    | \$175,000 | \$175,000     | —                             | Buildings and improvements | 285,000 285,000 10-20 years        |
|              | Machinery and equipment | 1,733,285 | 1,746,559     | 5-10 years                    | Furniture and fixtures     | 20,118 59,954 3-5 years            |
|              |                         | 2,213,403 | 2,266,513     | Less accumulated depreciation | (1,238,576) (1,394,155)    | Property, plant and equipment, net |
|              |                         | \$974,827 | \$872,358     |                               |                            |                                    |

**5. Contracts in Progress**

Contracts in progress consisted of the following:

|        |      |   |          |  |   |
|--------|------|---|----------|--|---|
| 2010   | 2009 | Costs incurred on uncompleted contracts | \$57,368 | \$—                                    | Estimated earnings on contracts in progress |
| 17,751 | —    | 75,119                                  | —        | Less billings on contracts in progress | 99,569 — \$24,450 \$—                       |

## 6. Credit Facility/Notes Payable

In June 2006, we entered into a \$16 million amended and restated credit facility with Laurus Master Fund, Ltd. All amounts due to Laurus under the revolving note (\$3.4 million) and term note (\$9.4 million plus accrued interest of \$35,511) were paid off on November 17, 2008 in conjunction with the sale of our tire recycling business (see Note 2), and this credit facility has been terminated.

On April 1, 2009 our Green Tech Products subsidiary executed a \$250,000 secured term note with Great Western Bank, Carlisle, Iowa. The note bears interest at 8% and is payable in 26 monthly installments of \$4,735.48 including interest with a final payment of \$145,309 due on July 15, 2011. The loan is secured by certain Green Tech Products equipment and a \$250,000 certificate of deposit which matures on July 15, 2011.

On July 27, 2009 we executed a \$799,110 secured term note due February 1, 2010 with Iowa State Bank, Algona, Iowa in conjunction with the American Power Group acquisition. The note bears interest at 6% and is secured by an \$800,000 certificate of deposit which was initially set to mature on February 1, 2010. On December 17, 2009 we extended the maturity of both the note and certificate of deposit to September 30, 2010.

On November 9, 2010, American Power Group entered into a \$2,000,000 working capital line of credit (the "Credit Facility") with Iowa State Bank and which expires on December 1, 2011 and bears interest on any outstanding amounts at the rate of 7% per year. The Company used \$799,110 of the proceeds to repay the \$799,110 secured note with Iowa State Bank. The maximum amount American Power Group may borrow from time to time under the Credit Facility is the lesser of (i) \$800,000, until such time as the Company raises additional outside capital, at which time the borrowing limit will be increased by \$1.00 for each \$1.50 of capital raised; (ii) \$2,000,000; and (iii) the sum of 50% of the value of American Power Group's eligible inventory and 70% of their eligible accounts receivable.

**GreenMan Technologies, Inc.****Notes To Consolidated Financial Statements****6. Credit Facility/Notes Payable- (Continued)**

American Power Group's obligations under the Credit Facility are secured by the grant of a first priority security interest in all of American Power Group's assets. In addition, Iowa State Bank agreed to reduce the certificate of deposit collateral requirement from \$800,000 to \$300,000 and in return the Company has guaranteed all obligations, and has secured that guarantee by (i) granting to the Lender a security interest in a new \$300,000 certificate of deposit and certain additional collateral and (ii) agreeing to issue to the Lender, as additional collateral, 2,000,000 shares of the Company's common stock. Such shares of common stock will be returned to the Company, without consideration, at such time as all obligations under the Credit Facility have been satisfied and the Lender has no further obligations to make advances under the Credit Facility.

During the period of July through September 2009, we executed several additional secured term notes with Iowa State Bank aggregating approximately \$94,000. The notes which are payable in 60 monthly installments ranging from \$305 to \$603 including interest at rates ranging from 6.39% to 7.7% and are secured by certain purchased equipment.

During fiscal 2010, we executed several additional secured term notes with Iowa State Bank aggregating approximately \$101,000. The notes which are payable in 60 monthly installments ranging from \$662 to \$1,860 including interest at rates ranging from 7% to 7.7% and are secured by certain purchased equipment.

Notes payable consists of the following at: September 30, 2010

|  |             |             |
|--|-------------|-------------|
| September 30, 2009 Term note payable, Great Western Bank, secured by certain receivables of Green Tech Products, due in annual payments of \$200,626 plus interest at 8% with remaining principal due July 2011                                    | \$51,974    | \$250,303   |
| Term note payable, Great Western Bank, secured by certain equipment of Green Tech Products and a \$250,000 certificate of deposit, due in monthly installments of \$4,735 including interest at 8% with remaining principal due July 2011          | 185,532     | 231,587     |
| Term note payable, William Welch, secured by all real estate of Welch Products, due in monthly installments of \$1,927 plus interest at 7.1% and due December 2026   | 222,477     | 229,519     |
| Term note payable, Iowa State Bank, secured by an \$300,000 certificate of deposit and 2 million shares of common stock, with interest paid monthly at 6% and principal due December 1, 2011   | 799,110     | 799,110     |
| Term notes payable, Iowa State Bank, secured by various American Power Group equipment with interest rates ranging from 5.69% to 7.7% and requiring monthly payments from \$305 to \$1,860 and with due dates ranging from July 2011 to March 2015 | 174,472     | 93,046      |
| Other term notes payable and assessments, secured by various equipment with interest rates ranging from 6% to 13.2% and requiring monthly installments from \$639 to \$13,544 and due January 1, 2011  | 40,185      | 15,318      |
|  | 1,473,750   | 1,618,883   |
| Less current portion   | (337,961)   | (1,134,130) |
| Notes payable, non-current portion   | \$1,135,789 | \$484,753   |

The following is a summary of maturities of carrying values of all notes payable at September 30, 2010:

|                            |         |             |      |         |      |        |      |        |      |        |      |
|----------------------------|---------|-------------|------|---------|------|--------|------|--------|------|--------|------|
| Years Ending September 30, | 2011    | \$337,961   | 2012 | 844,382 | 2013 | 48,496 | 2014 | 46,662 | 2015 | 18,334 | 2016 |
| and thereafter             | 177,915 | \$1,473,750 |      |         |      |        |      |        |      |        |      |

## 7. Notes Payable –Related Party

### Note Payable-Related Party

Prior to the July 2009 acquisition of substantially all of American Power Group assets, a former officer of theirs loaned the company \$93,400. In conjunction with the acquisition, we hired this former officer and executed a 24 month unsecured promissory note which bears interest at 6.5% interest per annum and is payable in monthly installments of \$4,175. As of September 30, 2010 and 2009 the remaining balance due was \$44,593 and \$93,400, respectively.

In September 2010, we commenced a private offering of 12% unsecured, six-month notes payable. In addition we agreed to issue 0.5 shares of unregistered common stock for each \$1 invested in the offering. As of September 30, 2010, we had issued \$323,500 of notes and issued 161,750 shares of common stock in aggregate to a director and officer of the Company and recorded deferred financing costs of \$72,788 in connection with the issuance of the shares. The deferred financing costs will be amortized



**GreenMan Technologies, Inc.**

**Notes To Consolidated Financial Statements**

**7. Notes Payable –Related Party – (Continued)**

over the life of the notes. Amortization of deferred financing costs was \$5,568 during the year ended September 30, 2010. The unamortized deferred financing costs at September 30, 2010 were \$67,220. On October 8, 2010 we issued \$250,000 in notes and issued 150,000 shares of common stock, including 25,000 shares issued as a placement fee.

Total interest expense for related party notes amounted to \$6,170 and \$10,342, for the fiscal years ended September 30, 2010 and 2009, respectively.

**8. Commitments and Contingencies**

*Employment Agreements*

We have employment agreements with three of our corporate officers, which provide for base salaries, participation in employee benefit programs including our stock option plans and severance payments for termination without cause.

*Related Party Consulting Agreement*

On November 18, 2008, we entered into a four-month (extended in March 2009 on a month-to-month basis) consulting agreement at a rate of \$7,500 per month with a company owned by one of our directors who also serves as the Chairman of our Compensation committee. The consulting firm is currently providing assistance in the areas of due diligence support, “green” market opportunity identification and evaluation, Board of Director candidate identification and evaluation and other services as our Board may determine.

*Rental Agreements*

We rent approximately 1,100 square feet of office space in Lynnfield, Massachusetts, the site of our former corporate headquarters, on a rolling six-month basis at \$1,250 per month. For the years ended September 30, 2010 and 2009, total rental expense in connection with this real estate lease amounted to \$15,000 per year, respectively. Our dual fuel subsidiary rents office and warehousing space under a tenant at will basis. For the years ended September 30, 2010 and 2009, total rental expense in connection with real estate amounted to \$74,949 and \$12,282, respectively. On October 1, 2010, our dual fuel subsidiary signed a one-year lease with a related party for additional office and warehouse space at an annual rental of \$106,968. Our molded rubber products subsidiary rents warehousing space on a tenant at will basis. For the years ended September 30, 2010 and 2009, total rental expense in connection with real estate amounted to \$54,352 and \$68,406, respectively.

*Lease Settlement Obligations*

In February 2006, we amended our Georgia capital lease agreement to obtain the right to terminate the original lease, which had a remaining term of approximately 15 years, by providing the landlord with six months notice. In the event of termination, we will be obligated to continue to pay rent until the earlier to occur of (1) the sale by the landlord of the premises; (2) the date on which a new tenant takes over; or (3) three years from the date on which we vacate the property. As a result we have recorded a lease settlement obligation of \$574,058 representing the net present value of the 36 month maximum obligation due under the new amended agreement. During fiscal 2010 and 2009, we had

rental income of \$86,057 and \$102,625, respectively, associated with the Georgia property and rental expense of \$309,720 and \$289,791, respectively. In addition, on August 28, 2006 we received notice from the Georgia landlord indicating that the Georgia subsidiary was in default under the lease due to its insolvent financial condition. The landlord agreed to waive the default in return for a \$75,000 fee to be paid upon termination of the lease and required that all current and future rights and obligations under the lease be assigned to GreenMan Technologies, Inc. pursuant to a March 2001 guaranty agreement. During fiscal 2009, we paid the \$75,000 of accrued fees at the landlord's request.

### **Litigation**

As noted in Note 3, we discontinued all Georgia operations and completed the divestiture of its operating assets during fiscal 2006. During fiscal 2008, a former vendor of our Georgia subsidiary secured a summary judgment for approximately \$890,000 against GreenMan Technologies, Inc. for past due amounts. Management determined it to be in our best interests to reach settlement on this judgment rather than to attempt to appeal the judgment. On March 28, 2008, we agreed to a cash settlement of \$450,000 with \$100,000 paid upon signing the settlement agreement and nine additional monthly payments of \$38,889 commencing on April 30, 2008. In January, 2009, after receipt of the final payment, the plaintiff marked the judgment satisfied with the appropriate courts, at which time we recorded a gain on settlement of approximately \$161,000 relating to amounts accrued for but forgiven which are included in income from discontinued operations for fiscal year ended September 30, 2009. On April 15, 2009, we settled the only remaining Georgia legal action involving GreenMan, executing a settlement and general release agreement with the plaintiff in return for a payment of \$100,000, which is included in the loss from discontinued operations for the fiscal year ended September 30, 2009.

In April 2009, a complaint was filed in the United States District Court for the Middle District of Georgia against MART Management, Inc., GreenMan and Tires Into Recycled Energy & Supplies, Inc. ("TIRES"), following a death of an individual employed by TIRES resulting from a fire at a tire recycling facility in Georgia in 2007. MART Management, Inc. was the owner of the premises at the time of the incident and leased the property to us. We, in turn, had subleased the property to TIRES. Pursuant to the terms of our lease agreement, we have agreed to indemnify MART against such claims. While we believe we and MART had valid defenses to these claims, management determined it to be in our collective best interests to settle the claim and in September 2010 we executed a settlement and general release agreement with the plaintiff in return for a payment of \$10,000.

**GreenMan Technologies, Inc.****Notes To Consolidated Financial Statements****9. Stockholders' Equity**

In April 2009, the former Welch shareholders returned 78,125 shares of our common stock valued at \$25,000 pursuant to the indemnification terms of the October 1, 2008 asset purchase agreement. The \$25,000 is included in other income for the fiscal year ended September 30, 2009. We subsequently retired the shares.

On June 17, 2009, we issued 2,000,000 shares of our unregistered common stock valued at \$500,000 (at \$.25 which was the closing price of our stock on the date of issuance) in connection with execution of an exclusive dual fuel technology license agreement with American Power Group, Inc. (See Note 2).

During June and July 2009, the Board of Directors approved the issuance of 275,000 shares of unregistered common stock, in aggregate, as restricted stock awards to our directors and management in recognition of past services and as future incentive and recorded a \$84,750 expense (the assigned fair value based on the closing bid price plus the anticipated income tax affect) associated with the issuance of such shares during the fiscal year ended September 30, 2009. All recipients have agreed to hold the shares for a minimum of 18 months after issuance.

In March 2010, a director exercised options to purchase 36,000 shares of common stock at prices ranging from \$.33 to \$.40 per share.

On September 2, 2010, the Board of Directors approved the issuance of 25,000 shares of unregistered common stock as restricted stock awards to a new director as future incentive and recorded a \$12,500 expense (the assigned fair value based on the closing bid price) associated with the issuance of these shares during the fiscal year ended September 30, 2010.

On September 17, 2010, the Board of Directors approved the issuance of 161,750 shares of unregistered common stock in conjunction with a debt offering to a director and officer and recorded a deferred financing expense of \$72,788 (the assigned fair value based on the closing bid price). (See Note 5).

***1993 Stock Option Plan***

The 1993 Stock Option Plan was established to provide stock options to our employees, officers, directors and consultants. On March 29, 2001, our stockholders approved an increase to the number of shares authorized under the Plan to 3,000,000. This plan expired in June 2004 as it relates to new grants.

Stock options and activity under the Plan is summarized as follows:

| Year Ended                   |            |                                    |         |           |   |          |         |       |                              |        |     |              |
|------------------------------|------------|------------------------------------|---------|-----------|---|----------|---------|-------|------------------------------|--------|-----|--------------|
| September 30, 2010           | Year Ended |                                    |         |           |   |          |         |       |                              |        |     |              |
| September 30, 2009           | Weighted   | Weighted                           | Average | Average   | Exercise                                    | Exercise | Shares  | Price |                              |        |     |              |
| Shares                       | Price      | Outstanding at beginning of period | 72,500  | \$.83     | 594,462                                     | \$.62    | Granted | —     | —                            | —      | —   | Forfeited on |
| expired                      | —          | (521,962)                          | .60     | Exercised | —   | —        | —       | —     | Outstanding at end of period | 72,500 | .83 | 72,500       |
| Exercisable at end of period | 72,500     | .83                                | 72,500  | .83       | Reserved for future grants at end of period | —        | —       |       |                              |        |     |              |

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Aggregate intrinsic value of exercisable options \$3,000 \$8,000 Weighted average fair value of options granted during the period \$— \$—

Information pertaining to options outstanding under the plan at September 30, 2010 is as follows:

| <b>Options Outstanding</b> |             | <b>Options Exercisable</b> |          | <b>Weighted</b> |         | <b>Weighted</b> |             | <b>Average</b> |          | <b>Weighted</b> |             |
|----------------------------|-------------|----------------------------|----------|-----------------|---------|-----------------|-------------|----------------|----------|-----------------|-------------|
| Average                    | Weighted    | Remaining                  | Average  | Remaining       | Average | <b>Exercise</b> | Number      | Contractual    | Exercise | Number          | Contractual |
| Number                     | Contractual | Exercise                   | Prices   | Outstanding     | Life    | Price           | Exercisable | Life           | Price    | Number          | Contractual |
| years                      | \$ .40      | 50,000                     | 25 years | \$ .40          | \$ 1.80 | 22,500          | 1.92 years  | 1.80           | 22,500   | 1.92 years      | 1.80        |
| 72,500                     | .77 years   | \$ .83                     | 72,500   | .77 years       | \$ .83  |                 |             |                |          |                 |             |

**GreenMan Technologies, Inc.**

**Notes To Consolidated Financial Statements**

9. Stockholders' Equity - (Continued)

*2005 Stock Option Plans*

On March 18, 2005, our Board of Directors adopted the 2005 Stock Option Plan (the "2005 Plan"), which was subsequently approved by our stockholders on June 16, 2005. The options granted under the 2005 Stock Option Plan may be either options intended to qualify as "incentive stock options" under Section 422 of the Internal Revenue Code of 1986, as amended; or non-qualified stock options. In March 2010, our stockholders approved an increase to the number of shares authorized under the 2005 Plan from 3,500,000 to 6,000,000 shares.

In November 2008, we granted options to our directors and management to purchase an aggregate of 600,000 shares of our common stock at an exercise price of \$.33 per share, which represented the closing price of our stock on the date of each respective grant. The options granted have a ten-year term and vest equally over a five-year period from the date of grant. The fair value of the options at the date of grant in aggregate was \$136,000 which was determined on the date of grant using the Black-Scholes option-pricing model with the following weighted average assumptions; dividend yield of 0%; risk-free interest rates of approximately 2.3%; expected volatility based on historical trading information of 87% and expected term of 5 years.

In June 2009, we granted options to our directors and management to purchase an aggregate of 700,000 shares of our common stock at an exercise price of \$.23 per share, which represented the closing price of our stock on the date of each respective grant. The options granted have a ten-year term and vest equally over a five-year period from the date of grant with the exception of an option to purchase 100,000 shares granted to our Chief Executive Officer which are immediately exercisable pursuant to the terms of his employment agreement. The fair value of the options at the date of grant in aggregate was \$110,754 which was determined on the date of grant using the Black-Scholes option-pricing model with the following weighted average assumptions; dividend yield of 0%; risk-free interest rates of approximately 2.3%; expected volatility based on historical trading information of 87% and expected term of 5 years.

In July 2009, we granted options to a director and several employees to purchase an aggregate of 750,000 shares of our common stock at an exercise price ranging from \$.28 to \$.32 per share, which represented the closing price of our stock on the date of each respective grant. The options granted have a ten-year term and vest equally over a five-year period from the date of grant. The fair value of the options at the date of grant in aggregate was approximately \$146,000 which was determined on the date of grant using the Black-Scholes option-pricing model with the following weighted average assumptions; dividend yield of 0%; risk-free interest rates of approximately 2.3%; expected volatility based on historical trading information of 87% and expected term of 5 years.

During fiscal 2010, we granted options to a director and several employees to purchase an aggregate of 425,000 shares of our common stock at an exercise prices ranging from \$.31 to \$.50 per share, which represented the closing price of our stock on the date of each respective grant. The options granted have a ten-year term and vest equally over a five-year period from the date of grant. The fair value of the options at the date of grant in aggregate was \$106,254 which was determined on the date of grant using the Black-Scholes option-pricing model with the following weighted average assumptions; dividend yield of 0%; risk-free interest rates ranging from 1.4% to 2.3%; expected volatility based on historical trading information ranging from 84% to 87% and expected term of 5 years.

| Year Ended |       | September 30, 2010                                      |           | Year Ended                 |           | September 30, 2009 |  | Weighted  | Weighted  | Average                                  | Average   | Exercise  | Exercise | Shares | Price |
|------------|-------|---|-----------|----------------------------|-----------|--------------------|--|-----------|-----------|--|-----------|-----------|----------|--------|-------|
| Shares     | Price | Outstanding at beginning of period                      | 3,352,000 | \$.30                      | 2,532,000 | \$.34              | Granted  | 425,000   | .37       |  |           |           |          |        |       |
|            |       | 2,050,000   | .28       | Forfeited or expired       | (50,000)  | .28                | (1,230,000)                                      | .34       | Exercised | (34,000)                                 | .34       | —         | —        |        |       |
|            |       | Outstanding at end of period                            | 3,693,000 | .31                        | 3,352,000 | .30                | Exercisable at end of period                     | 1,404,600 | .32       |  |           |           |          |        |       |
|            |       | 923,200   | .32       | Reserved for future grants | 2,273,000 | 148,000            | Aggregate intrinsic value of exercisable options | \$203,710 | \$218,800 | Aggregate intrinsic value of all options | \$563,960 | \$859,800 | Weighted |        |       |
|            |       | average fair value of options granted during the period |           |                            |           | \$.25              |  |           |           |  | \$.19     |           |          |        |       |

**GreenMan Technologies, Inc.****Notes To Consolidated Financial Statements****9. Stockholders' Equity - (Continued)**

Information pertaining to options outstanding under the plan at September 30, 2010 is as follows:

| <b>Options Outstanding</b> | <b>Options Exercisable</b> | <b>Weighted</b>          | <b>Weighted</b>               | <b>Average</b>            | <b>Weighted</b>  |
|----------------------------|----------------------------|--------------------------|-------------------------------|---------------------------|------------------|
| <b>Average Weighted</b>    | <b>Remaining Average</b>   | <b>Remaining Average</b> | <b>Average Exercise</b>       | <b>Number Contractual</b> | <b>Exercise</b>  |
| <b>Number Contractual</b>  | <b>Exercise Prices</b>     | <b>Outstanding Life</b>  | <b>Price Exercisable Life</b> | <b>Price \$</b>           | <b>.23 - .55</b> |
| 7.8 years                  | \$ .31 1,404,600           | 6.9 years                | \$ .32                        | 3,693,000                 |                  |

The following table summarizes activity related to non-vested options:

**Year Ended****September 30, 2010**

| <b>Weighted</b>             | <b>Average</b> | <b>Grant Date</b>           | <b>Shares</b> | <b>Fair Value</b>  | <b>Non-vested at beginning of period</b> | <b>2,428,600</b> | <b>\$ .21</b> |
|-----------------------------|----------------|-----------------------------|---------------|--------------------|--|------------------|---------------|
| Granted 425,000             | .25            | Forfeited, expired (50,000) | .28           | Exercised (34,000) | .34                                      | Vested (481,200) | .23           |
| Non-vested at end of period | 2,288,400      | .21                         |               |                    |  |                  |               |

***Non -Employee Director Stock Option Plan***

Under the terms of our 1996 Non-Employee Director Stock Option Plan, on a non-employee director's initial election to the Board of Directors, they are automatically granted an option to purchase 2,000 shares of our common stock. The exercise price per share of options granted under the Non-Employee Director Stock Option Plan is 100% of the fair-market value of our common stock on the business day immediately prior to the date of the grant and is immediately exercisable for a period of ten years from the date of the grant. During fiscal 2006, the Compensation Committee agreed to discontinue future option grants pursuant to the Non-Employee Director Stock Option Plan.

As of September 30, 2010, options to purchase 22,000 shares of our common stock are outstanding and exercisable at prices ranging from \$0.51 to \$1.95. During the fiscal year ended September 30, 2010, options to purchase 2,000 shares of stock at a price of \$.38 were exercised and options to purchase 4,000 shares of stock expired unexercised. At September 30, 2010, options outstanding had a weighted average exercise price of \$1.26 per share and a weighted average contractual life of 2.5 years.

***Warrants and Other Stock Options***

On March 24, 2009 we purchased and retired warrants to purchase 4,811,905 shares of common stock at an exercise price of \$.01 per share held by our former secured lender, Laurus Master Fund, Ltd for \$700,000, or approximately \$0.145 per share.

Information pertaining to all warrants and other stock options granted and outstanding is as follows:

| Year Ended                      |  | September 30, 2010                 |   | Year Ended                   |           | September 30, 2009 |         | Weighted | Weighted                  | Average | Average | Exercise | Exercise | Shares                       | Price     |
|---------------------------------|--|------------------------------------|---|------------------------------|-----------|--------------------|---------|----------|---------------------------|---------|---------|----------|----------|------------------------------|-----------|
| Shares                          | Price  | Outstanding at beginning of period | 450,000   | \$.53                        | 6,535,902 | \$.44              | Granted | —        | —                         | —       | —       | —        | —        | —                            | Forfeited |
| expired, repurchased            | (275,000)  | .51                                | (6,085,902)                                       | .25                          | Exercised | —                  | —       | —        | —                         | —       | —       | —        | —        | Outstanding at end of period |           |
| 175,000                         | .56  | 450,000                            | .53   | Exercisable at end of period | 175,000   | .56                | 450 000 | .53      | Aggregate intrinsic value |         |         |          |          |                              |           |
| of exercisable options/warrants | \$9,000  | \$29,500                           | Aggregate intrinsic value of all options/warrants | \$9,000                      |           |                    |         |          |                           |         |         |          |          |                              |           |
| \$29,500                        | Weighted average fair value of options granted during the period | \$—                                | \$—   |                              |           |                    |         |          |                           |         |         |          |          |                              |           |



**GreenMan Technologies, Inc.****Notes To Consolidated Financial Statements****9. Stockholders' Equity - (Continued)**

| Warrants/Options Outstanding |                   | Warrants/Options Exercisable |                   | Weighted          | Weighted          |        |
|------------------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|--------|
| Average Contractual          | Weighted Exercise | Average Contractual          | Weighted Exercise | Remaining Average | Remaining Average |        |
| Life                         | Price             | Life                         | Price             | Exercise          | Exercise          |        |
| Number                       | Number            | Number                       | Number            | Life              | Life              |        |
|                              |                   |                              |                   | Price             | Price             |        |
|                              |                   |                              |                   | Number            | Number            |        |
| 0.4 - \$1.51                 | 175,000           | 1.71 years                   | \$ .56            | 175,000           | 1.71 years        | \$ .56 |

***Common Stock Reserved***

We have reserved common stock at September 30, 2010 as follows:

Stock option plans 3,765,500 Other stock options 47,000 Other warrants 150,000 3,962,500

**10. Employee Benefit Plan**

We have implemented a Section 401(k) plan for all eligible employees. Employees are permitted to make elective deferrals of up to 75% of employee compensation up to the maximum contribution allowed by law and employee contributions to the 401(k) plan are fully vested at all times. We may make discretionary contributions to the 401(k) plan which become vested over a period of five years. There were no corporate contributions to the 401(k) plan during the years ended September 30, 2010 and 2009, respectively.

**11. Segment Information**

Today, we have two reportable operating segments: (1) molded recycled rubber products and (2) dual fuel conversion operations (See Note 2). Each operating segment has its respective management team. Prior to November 17, 2008, we also had tire recycling operations. Our business changed substantially in November 2008, when we sold substantially all of the assets of our tire recycling operations. The tire recycling operations were located in Savage, Minnesota and Des Moines, Iowa and collected, processed and marketed scrap tires in whole, shredded or granular form.

The molded recycled rubber products operation specializes in the designing, developing, and manufacturing of environmentally responsible products using recycled materials, primarily recycled rubber and providing innovative playground design, equipment and services that provide schools and other political subdivisions viable solutions for safety, compliance, and accessibility.

Our dual fuel conversion operations provide a unique external fuel delivery enhancement system which converts existing diesel engines into more efficient and environmentally friendly engines that have the flexibility to run on: (1) diesel fuel and compressed natural gas; (2) diesel fuel and bio-methane; or (3) diesel fuel only depending on the circumstances.

Our Chief Executive Officer has been identified as the chief operating decision maker (CODM) as he is responsible for assessing the performance of the segments and decides how to allocate resources to the segments. Income (loss)

from operations is the measure of profit and loss that our CODM uses to assess performance and make decisions. Assets are not a measure used to assess the performance of the company by the CODM; therefore we will report assets by segment in our disclosures. Income (loss) from operations represents the net sales less the cost of sales and direct operating expenses incurred within the operating segments as well as the allocation of some but not all corporate operating expenses. These unallocated costs include certain corporate functions (certain legal, accounting, wage, public relations and interest expense) and are included in the results below under Corporate and other in the reconciliation of operating results. Management does not consider unallocated Corporate and other in its management of segment reporting.

The following tables provide total assets and purchases of property and equipment for our operating segments as of:

Total assets: September 30,

2010 September 30,

2009 Molded recycled rubber products \$2,539,135 \$3,117,492 Dual fuel conversion 2,820,743 2,872,031

Corporate and other 1,567,762 6,652,604 Total assets \$6,927,640 \$12,642,127 Purchase of property

and equipment: Molded recycled rubber products \$41,883 \$98,885 Dual fuel conversion 267,499

245,922 Corporate and other — 5,335 Total purchase of property and equipment \$309,382 \$350,142

**GreenMan Technologies, Inc.****Notes To Consolidated Financial Statements****11. Segment Information – (Continued)**

The following tables provide net sales, certain expenses and income from operations for our operating segments:

|                   |               |               |                      |         |            |                     |                        |   |  |           |
|-------------------|---------------|---------------|----------------------|---------|------------|---------------------|------------------------|---|--|-----------|
| Fiscal Year Ended | September 30, | September 30, | 2010                 | 2009    | Net sales: |                     | Molded recycled rubber |   |  |           |
| products          | \$2,241,891   | \$3,227,633   | Dual fuel conversion | 332,533 | —          | Corporate and other | —                      | — |  | Total net |
| sales             | \$2,574,514   | \$3,227,633   |                      |         |            |                     |                        |   |  |           |

There were no sales between the segments during the fiscal years ended September 30, 2010 and 2009.

|                             |               |               |                                 |             |               |                                 |                        |           |  |       |
|-----------------------------|---------------|---------------|---------------------------------|-------------|---------------|---------------------------------|------------------------|-----------|--|-------|
| Fiscal Year Ended           | September 30, | September 30, | 2010                            | 2009        | Depreciation: |                                 | Molded recycled rubber |           |  |       |
| products                    | \$66,071      | \$77,523      | Dual fuel conversion            | 135,952     | 7,152         | Corporate and other             | 4,890                  | 445       |  | Total |
| net sales                   | \$206,913     | \$85,120      | Interest Expense:               |             |               | Molded recycled rubber products | \$45,942               | \$68,786  |  |       |
| Dual fuel conversion        | 66,791        | 16,347        | Corporate and other             | 7,078       | 27,447        | Total net sales                 | \$119,811              |           |  |       |
| \$112,580                   | Amortization: |               | Molded recycled rubber products | \$200,917   | \$206,017     | Dual fuel                       |                        |           |  |       |
| conversion                  | 100,000       | 16,665        | Corporate and other             | —           | 890           | Total net sales                 | \$300,917              | \$223,572 |  | Loss  |
| from continuing operations: |               |               | Molded recycled rubber products | \$(856,890) | \$(3,208,109) | Dual fuel                       |                        |           |  |       |
| conversion                  | (3,054,587)   | (479,893)     | Corporate and other             | (1,878,922) | (2,404,882)   | Total loss from continuing      |                        |           |  |       |
| operations                  | \$(5,790,399) | \$(6,092,884) |                                 |             |               |                                 |                        |           |  |       |

**12. Major Customers**

During the fiscal year ended September 30, 2010 there was one molded products customer who accounted for 12% of consolidated net sales. During the fiscal year ended September 30, 2009 there was one molded products customer who accounted for 14% of consolidated net sales.

**13. Fair Value of Financial Instruments**

At September 30, 2010 and 2009, our financial instruments consisted of marketable investments, accounts receivable, accounts payable and notes payable to banks and others. These instruments approximate their fair values as these instruments are either due currently or were negotiated currently and bear interest at market rates.

**GreenMan Technologies, Inc.****Notes To Consolidated Financial Statements****14. Income Taxes**

The provision (benefit) for income taxes was comprised of the following amounts for the years ended:

|  |                    |          |             |            |           |             |           |           |
|--|--------------------|----------|-------------|------------|-----------|-------------|-----------|-----------|
| September 30, 2010   | September 30, 2009 | Current: | Federal     | \$(36,000) | \$330,000 | State       | (113,000) |           |
| 490,000  | (149,000)          | 820,000  | Deferred:   | Federal    | —         | \$4,280,000 | State     | —         |
|  |                    |          |             |            |           | 1,020,000   |           | 5,300,000 |
| Change in valuation reserve  |                    |          | —           |            |           | —           |           |           |
| Total provision (benefit) for income taxes included in discontinued operations |                    |          | —           |            |           | —           |           |           |
| \$(149,000)  |                    |          | \$6,120,000 |            |           |             |           |           |

Historically we have provided a valuation reserve equal to 100% of our potential deferred tax benefit due to the uncertainty of our ability to realize the anticipated benefit given our historical losses. As a result of the estimated gain to be realized in fiscal 2009 from the sale of the tire recycling operations and anticipated overall Company results for fiscal 2009, we expected to be able to realize the benefit of a portion of our federal net operating loss carry-forwards. Based on actual results for the year ended September 30, 2009, we recognized total income tax expense of \$6,120,000.

The difference between the statutory federal income tax rate of 34% and the effective rate is primarily due to net operating losses incurred by us and the provision of a valuation reserve against the related deferred tax assets.

The following differences give rise to deferred income taxes:

|                    |                    |                                   |             |             |                                  |          |          |                                 |         |         |            |         |         |           |           |                   |             |             |                        |     |     |
|--------------------|--------------------|-----------------------------------|-------------|-------------|----------------------------------|----------|----------|---------------------------------|---------|---------|------------|---------|---------|-----------|-----------|-------------------|-------------|-------------|------------------------|-----|-----|
| September 30, 2010 | September 30, 2009 | Net operating loss carry forwards | \$6,425,712 | \$4,790,948 | Differences in fixed asset basis | (78,735) | (87,684) | Alternative Minimum Tax amounts | 331,630 | 353,805 | Other, net | 786,307 | 108,058 | 7,464,914 | 5,165,127 | Valuation reserve | (7,464,914) | (5,165,127) | Net deferred tax asset | \$— | \$— |
|--------------------|--------------------|-----------------------------------|-------------|-------------|----------------------------------|----------|----------|---------------------------------|---------|---------|------------|---------|---------|-----------|-----------|-------------------|-------------|-------------|------------------------|-----|-----|

The following differenced between the U.S. federal statutory income tax rate and our effective tax are:

|                    |                    |                         |     |     |                                     |      |      |                           |      |              |      |      |                 |      |      |                       |        |        |                     |         |      |                    |      |       |
|--------------------|--------------------|-------------------------|-----|-----|-------------------------------------|------|------|---------------------------|------|--------------|------|------|-----------------|------|------|-----------------------|--------|--------|---------------------|---------|------|--------------------|------|-------|
| September 30, 2010 | September 30, 2009 | Statutory U.S. tax rate | 34% | 35% | State taxes, net of federal benefit | 2.0% | 0.8% | Impairment of goodwill -- | 5.7% | Amortization | 1.3% | 0.6% | All others, net | 1.9% | 1.3% | U.S. business credits | (0.5%) | (2.5%) | Valuation allowance | (36.1%) | 2.5% | Effective tax rate | 2.6% | 43.4% |
|--------------------|--------------------|-------------------------|-----|-----|-------------------------------------|------|------|---------------------------|------|--------------|------|------|-----------------|------|------|-----------------------|--------|--------|---------------------|---------|------|--------------------|------|-------|

As of September 30, 2010, we had net operating loss carry forwards of approximately \$18.9 million. The Federal and state net operating loss carry forwards expire in varying amounts beginning in 2011 and 2013, respectively. In addition, we have Federal tax credit carry forwards of approximately \$47,000 available to reduce future tax liabilities. The Federal tax credit carry forwards expire beginning in 2013. Use of net operating loss and tax credit carry forwards may be subject to annual limitations based on ownership changes in our common stock as defined by the Internal Revenue Code.

**SIGNATURES**

In accordance with Section 13 or 15(d) of the Exchange Act, the Registrant caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

GreenMan Technologies, Inc.

/s/ Lyle Jensen

**Lyle Jensen**

**Chief Executive Officer**

In accordance with the Exchange Act, this report has been signed below by the following persons on behalf of the Registrant in the capacities and on the dates indicated.

Signature Title(s) Date /s/ Maurice E. Needham Chairman of the Board January 13, 2011 Maurice E. Needham /s/  
Lyle Jensen Chief Executive Officer, President January 13, 2011 Lyle Jensen and Director /s/ Charles E. Coppa  
Chief Financial Officer, Charles E. Coppa

Treasurer and Secretary

(Principal Financial Officer and Principal

Accounting Officer)

January 13, 2011 /s/ Lew F. Boyd Director January 13, 2011 Lew F. Boyd /s/ Dr. Allen Kahn Director January 13,  
2011 Dr. Allen Kahn /s/ Kevin Tierney, Sr. Director January 13, 2011 Kevin Tierney, Sr. /s/ Thomas Galvin  
Director January 13, 2011 Thomas Galvin