

GREENMAN TECHNOLOGIES INC  
Form 10-K  
January 13, 2010

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, 2009

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  
(State or other jurisdiction of incorporation or organization)

71-0724248  
(I.R.S. Employer Identification No.)

205 South Garfield, Carlisle, Iowa  
(Address of principal executive offices)

50047  
(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

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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. |

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, 2009, the last business day of the registrant's most recent completed second quarter was approximately \$5,149,000.

As of January 6, 2010, 33,077,310 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,” “likely,” “may,” “designed,” “would,” “future,” “can,” “could” and other similar expressions that are predictions of or indicate 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. Today, we are 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 below under the caption “Recent Developments”, 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

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 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 \$27.7 million in cash. We recognized a gain on the sale of approximately \$13.8 million, net of estimated income taxes of approximately \$6.1 million which is included in the net gain on the sale of discontinued operations.

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 in cash, or approximately \$0.145 per share.

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) 100% on diesel fuel, depending on the circumstances. 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). In addition, we will be required to pay royalties to the former owners of American Power Group upon the sales of dual

fuel products and services.

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 the dual fuel patent previously licensed). 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, 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. After the acquisition, we changed GreenMan Alternative Energy's name to American Power Group.

## 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 Duomat 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.

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 to run on:

- Diesel fuel and compressed natural gas (CNG);
- Diesel fuel and bio-methane; or
- 100% on diesel fuel, depending on the circumstances.

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, 2009, Green Tech Products produced approximately 30,000 standard playground tile equivalents, due to high beginning finished goods inventory levels and flat 2009 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 rubber and plastic molded products.

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 2009 Scrap Tire and Rubber User's Directory, in 2008 approximately 300 million passenger tire equivalents (approximately one per person per year) were discarded 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 2009 only one customer accounted for greater than 10% of total net sales (14%), with no single customer accounting for more than 10% of our total net sales in 2008. 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.

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 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 new 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, the Oklahoma state school board association signed a similar five-year agreement. 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. Our domestic stationary market is addressed by an in-house sales staff, independent sales representatives and strategic third-party endorsements. The domestic vehicular market will be addressed later in fiscal year 2010, once several upgrades have been 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 100% on 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 government permits or regulations are required to market our products and services.

Our dual fuel conversion business, as it applies to out-of-warranty after-market diesel engines, does not have any formal governmental permitting or approvals. When we address the later-model years, specific United States EPA guidelines for emission levels must be met and certified.

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, 2009, 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 last eight consecutive quarters and may need additional working capital if we do not return to sustained profitability, which if not received, may force us to adjust operations accordingly.

Green Tech Products has incurred operating losses of approximately \$800,000 per year during each of the past two fiscal years, and had negative cash flow from operations and stagnant revenue growth during fiscal 2009. 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.

Since the July 2009 acquisition of American Power Group's dual fuel conversion operations, we have also made a significant investment in sales and marketing initiatives intended to promote American Power Group's dual fuel conversion technology and establish broader market presence. We have launched a diesel generator maintenance and service group that we believe is unlike any other offered by our competition and will significantly differentiate us in the marketplace. Since the date of acquisition, American Power Group has incurred an operating loss of approximately \$480,000.

We understand that our continued existence is dependent on our ability to generate positive operating cash flow, achieve profitable status on a sustained basis for all operations and settle existing obligations. Our fiscal 2010 budget reflects improved operating results in both our Green Tech Products and American Power Group subsidiaries, and we anticipate improved performance during the seasonally stronger second half of the fiscal year. Based on our fiscal 2010 budget and existing cash and marketable investments, we believe we will be able to satisfy our cash requirements. If Green Tech Products and American Power Group are unable to achieve sustained profitability during fiscal 2010 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 sustained profitability of at 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 November 2008, our credit facility with Laurus Master Fund, Ltd. was terminated and we have not yet established any new credit facility. We will have to seek additional outside funding sources to satisfy our future financing demands if our operations do not produce the level of revenue we require to maintain and grow our business. We understand that achieving positive cash flow from operations as well as sustained profitability will be key components necessary to re-establish a new credit facility. Management is currently evaluating several financing alternatives that would enhance our financial position and provide growth capital to supplement our existing working capital position. We are diligently working to determine the feasibility of each alternative. We cannot assure investors that outside funding will be available to us at the time that we need it and in the amount necessary to satisfy our needs, or, that if such funds are available, they will be available on terms that are favorable to us. If we are unable to secure financing when we need it, our business will be adversely affected and we may need to discontinue some or all of our operations. If we have to issue additional shares of common stock or securities convertible into common stock in order to secure additional funding, our current stockholders will experience dilution of their ownership of our shares. In the event that we issue securities or instruments other than common stock, we may be required to issue such instruments with greater rights than those currently possessed by holders of our common stock.

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 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 2009, 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 significant 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, 2009, we had options and warrants outstanding to purchase 3,902,500 additional shares of common stock. These reserved shares relate to the following: 3,452,500 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 450,000 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, 2009, 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 25 percent of our outstanding common stock as of September 30, 2009. 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 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, Jacquelyn M. Cyronis filed a complaint 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 the 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. We believe that we have substantial defenses against the plaintiff’s claims and are contesting the matter vigorously through our insurance company.

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. Submission of Matters to a Vote of Security Holders

There were no matters submitted to a vote of our shareholders during the fourth quarter of the fiscal year ended September 30, 2009.

## 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 2008		
Quarter Ended	\$ 0.54	\$ 0.35
December 31, 2007		
Quarter Ended March	0.51	0.20
31, 2008		
Quarter Ended June 30,	0.30	0.20
2008		
Quarter Ending	0.39	0.16
September 30, 2008		
Fiscal 2009		
Quarter Ended	\$ 0.38	\$ 0.18
December 31, 2008		
Quarter Ended March	0.25	0.12
31, 2009		
Quarter Ended June 30,	0.31	0.18
2009		
Quarter Ending	0.65	0.28
September 30, 2009		

On July 1, 2009, we issued 25,000 shares of our unregistered common stock, valued at \$9,750, to a director for services rendered. See Note 8, "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.

On January 6, 2010 the closing price of our common stock was \$.48 per share.

As of September 30, 2009, 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 Consolidated Financial Data

Not Applicable.

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 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 the fiscal year covered by this Annual Report on Form 10-K 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, 2009 Compared to Fiscal Year ended September 30, 2008

Net sales from continuing operations for the fiscal year ended September 30, 2009 decreased \$237,781 or 7% to \$3,227,633 as compared to net sales of \$3,465,414 for the fiscal year ended September 30, 2008. 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 2009. A majority of our revenue is derived from specific one-time installations with minimal follow-on revenue from the installed project, thus making quarterly revenue comparisons particularly difficult. There were no net sales from our American Power Group subsidiary during the fiscal year ended September 30, 2009.

Our gross profit for the fiscal year ended September 30, 2009 was \$522,369 or 16% of net sales compared to a gross profit of \$969,701 or 28% of net sales for the fiscal year ended September 30, 2008. The decrease was primarily attributable to the inclusion of \$200,476 of costs associated with our American Power Group subsidiary without any corresponding revenues. The remaining decrease was attributable to slower tile sales during the seasonally slower first half of fiscal 2009 and management's decision to produce a minimal amount of playground tiles during that period, resulting in the inability to fully absorb all manufacturing overhead which negatively impacted our gross profit for the entire fiscal year.

Selling, general and administrative expenses for the fiscal year ended September 30, 2009 increased \$874,277 to \$4,253,614 as compared to \$3,379,337 for the fiscal year ended September 30, 2008. The increase was primarily attributable to an increase of \$300,000 in professional expenses relating to business development initiatives and the November 2008 sale of our tire recycling operations, and an increase of approximately \$250,000 in performance-based incentives. In addition, the results for the fiscal year ended September 30, 2009 include \$270,906 of costs associated with our American Power Group subsidiary which primarily relate to sales and marketing initiatives. These increases were partially offset by reduced travel, marketing and sales related costs at our molded products operations.

During the past two fiscal years, Green Tech Products has incurred operating losses of approximately \$800,000 per year and has 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 has 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.

Interest and financing expense for the fiscal year ended September 30, 2009 decreased to \$112,676, compared to \$148,063 during the fiscal year ended September 30, 2008, due to reduced borrowings.

As a result of the foregoing, our loss from continuing operations after income taxes increased \$3,345,222 to \$6,092,884 for the fiscal year ended September 30, 2009 as compared to \$2,747,662 for the fiscal year ended September 30, 2008.

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.

The income from discontinued operations for the fiscal year ended September 30, 2008 includes a net benefit for income taxes of \$5,332,561, primarily due to the recognition of a deferred tax asset of \$5,300,000, approximately \$2,361,000 associated with the de-consolidation of our Georgia subsidiary with the balance relating to the net results of our tire recycling operations. As a result of the gain to be realized in fiscal 2009 from the sale of the tire recycling operations, we expected to be able to realize the benefit of a portion of their federal net operating loss carry-forwards and therefore reduced our deferred tax valuation reserve resulting in the recognition of the deferred tax asset.

Our net income for the fiscal year ended September 30, 2009 was \$7,989,315 or \$.26 per basic share as compared to net income of \$7,891,685 or \$.26 per basic share for the fiscal year ended September 30, 2008.

#### Liquidity and Capital Resources

As of September 30, 2009, we had \$6,407,244 in cash, cash equivalents, certificates of deposit, marketable investments and net working capital of \$5,498,631, primarily due to the sale of our tire recycling business in November 2008. Our tire recycling business has historically been the source of substantially all of our revenue and cash flow. Our primary focus during fiscal 2010 will be to invest a portion of our available liquidity to grow our dual fuel conversion business (American Power Group) and molded products (Green Tech Products) operations. In addition, we will continue to evaluate additional recycling, alternative fuel, alternative energy and other “green” business opportunities as they present themselves to us.

During the past two fiscal years Green Tech Products has incurred operating losses of approximately \$800,000 per year and had negative cash flow from operations. Green Tech Products had stagnant revenue growth during the past year. Since the date of acquisition, we have made a significant investment in sales and marketing initiatives intended to promote Green Tech Products’ patented products and broaden market presence. 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. While our fiscal 2010 budget reflects improved operating results, we understand that our continued existence is dependent on our ability to generate positive operating cash flow from Green Tech Product existing operations and to achieve profitability on a sustained basis.

Since the July 2009 acquisition of American Power Group’s dual fuel conversion operations, we have also made a significant investment in sales and marketing initiatives intended to promote American Power Group’s dual fuel conversion technology and establish broader market presence. We are supplementing our internal engineering staff with an array of industry experience by establishing a technical advisory board comprised of world class diesel engine and emissions experts. Since the date of acquisition to the end of the fiscal 2009, American Power Group has incurred an operating loss of approximately \$480,000. While our fiscal 2010 budget reflects improved operating results we understand that our continued existence is dependent on our ability to generate positive operating cash flow from American Power Group’s existing operations and to achieve profitability on a sustained basis.

In November 2008, our credit facility with Laurus Master Fund, Ltd. was terminated and we have not yet established any new corporate-wide credit facility. We understand that achieving positive cash flow from operations as well as sustained profitability will be key components necessary to re-establish a new credit facility. Based on our September 30, 2009 results and traditional credit facility advance rates of 75% of eligible accounts receivable and 50% of eligible inventory, we believe could have an additional \$1.3 million of available liquidity through a traditional credit facility. Management is currently evaluating several financing alternatives that would enhance our financial position and provide growth capital to supplement our existing working capital position. We are diligently working to determine the feasibility of each alternative. No assurances can be given that any such financing will be concluded in the near future, on terms favorable to us, or at all. If we are unable to obtain additional growth capital, our ability to implement our business plan may be materially and adversely affected.

We understand our continued existence is dependent on our ability to generate positive operating cash flow, achieve profitability on a sustained basis for all operations and settle existing obligations and we anticipate improved performance during the warmer second half of the fiscal year which is when a majority of the playground and athletic surfaces which are typically installed. Based on our fiscal 2010 budget and existing cash and marketable investments, we believe we will be able to satisfy our cash requirements. If Green Tech Products and American Power Group are unable to achieve sustained profitability during fiscal 2010 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 sustained profitability of either business.

In September 2008 we announced the formation of a new subsidiary, GreenMan Renewable Fuel and Alternative Energy, Inc. Our primary objective for this subsidiary is to pursue licenses, joint-ventures and long-term contracts focused on the commercialization of existing and late-stage development products and processes in green-based technologies including renewable fuels and alternative energy. There has been significant global investment made over the past several years in the area of renewable fuels, alternative energy and clean-tech technologies and management does not see this momentum slowing down. To date, GreenMan Renewable Fuel and Alternative Energy has generated no revenues and has not incurred any operating expenses.

Our Consolidated Statements of Cash Flows reflect events for the fiscal year ended September 30, 2009 and 2008 as they affect our liquidity. 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 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 decrease in accounts receivables and inventory which was offset a decrease of \$951,540 in accounts payable and accrued expenses. Our net income for the fiscal year ended September 30, 2008 was \$7,891,685, including a one-time, non-cash gain of \$2,360,930 associated with the de-consolidation of our Georgia subsidiary and recognition of a \$5.3 million deferred tax benefit. Our cash flow was positively impacted by the following: \$2,307,161 of depreciation and amortization which was offset by a \$2,255,257 increase in product inventory and accounts receivable primarily due to the acquisition of Green Tech Products on October 1, 2007.



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 used by investing activities was \$1,764,100 for the fiscal year ended September 30, 2008, primarily reflecting the net purchase of equipment of \$1,777,415.

Net cash used by financing activities was \$17,427,499 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. Net cash provided by financing activities was \$1,584,428 during the fiscal year ended September 30, 2008, reflecting an increase in our working capital line of \$3,300,221, which offset normal debt payments including the payoff of approximately \$467,000 of Green Tech debt in conjunction with the acquisition and capital lease repayments.

#### 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 2009, 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 and long term 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.

#### Recent Accounting Pronouncements

In September 2006, the Financial Accounting Standards Board (“FASB”) issued guidance that defines fair value, established a framework for measuring fair value and expands disclosure about fair value measurements. This guidance also establishes a fair value hierarchy that prioritizes information used in developing assumptions when pricing an asset or liability. This guidance is included in ASC 820, “Fair Value Measurements and Disclosures”. We have adopted this guidance effective October 1, 2008. The adoption of this guidance had no impact on our consolidated financial condition and the results of operations. In February 2008, FASB delayed the statements on a nonrecurring basis to fiscal years beginning after November 15, 2008. We have not applied the provisions of this guidance to our nonfinancial assets and nonfinancial liabilities as of September 30, 2009. The provisions for this guidance for nonfinancial assets and nonfinancial liabilities will be effective for us beginning in the first quarter of fiscal 2010.

In May 2009, the FASB issued guidance intended to establish general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued or are available to be issued. This guidance requires disclosure of the date through which the company has evaluated subsequent events and

whether that date represents the date the financial statements were issued or were available to be issued. This guidance is included in ASC 855, "Subsequent Events", and was effective for our third quarter ended June 30, 2009. Refer to Note 1, "Subsequent Events", for the disclosure of our subsequent events for the current reporting period. The adoption of this guidance had no impact on our consolidated financial condition and the results of operations.

In June 2009, the FASB issued Statement of Financial Accounting Standards No. 168, "The FASB Accounting Standards Codification and the Hierarchy of Generally Accepted Accounting Principals." This guidance establishes the Accounting Standards Codification (ACS) as the source of authoritative U.S. GAAP recognized by the FASB (other than rules and interpretive releases issued by the Securities and Exchange Commission) and is effective for us in the fourth quarter ended September 30, 2009. The adoption of this guidance had no impact on our consolidated financial condition and the results of operations.

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 \_\_\_ through \_\_\_ 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, 2009. 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, 2009 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 temporary rules of the Securities Exchange Commission 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, 2009 that have materially affected or are reasonably likely to materially affect, our internal control over financial reporting.

Item 9B.

Other Information

None.

## PART III

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

Our directors and executive officers are as follows:

Name	Age	Position
Maurice E. Needham	69	Chairman of the Board of Directors
Lyle Jensen	59	Chief Executive Officer; President; Director
Charles E. Coppa	46	Chief Financial Officer; Treasurer; Secretary
Dr. Allen Kahn	88	Director
Lew F. Boyd	64	Director
Kevin Tierney	50	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) 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. On February 25, 2009, Nicholas DeBenedictis resigned from the Board of Directors and the Audit and Compensation Committees. As a result of Mr. DeBenedictis’ resignation, Mr. Boyd served as Interim Chairman of the Audit Committee until Mr. Tierney joined the Board on July 1, 2009.

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.

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.

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.

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.).

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.

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.

## 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

On May 28, 2005, 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, 2009 and 2008, 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, 2009 and or September 30, 2008.

Name and Principal Position	Fiscal Year	Annual Compensation		Option	All Other	Total
		Salary	Bonus	Awards (1)(2)	Compensation(3)	
Lyle Jensen Chief Executive Officer	2009	\$ 250,000	\$ 275,000	\$ 39,000	\$ 37,479	\$ 601,479
	2008	250,000	150,000	39,200	23,923	463,123
Charles E. Coppa Chief Financial Officer	2009	\$ 161,500	\$ 130,000	\$ 55,000	\$ 28,649	\$ 375,149
	2008	158,625	75,000	--	12,760	246,385

(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, 2009 and September 30, 2008, 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 200,000 granted to Mr. Jensen in fiscal 2008 and 100,000 granted in fiscal 2009 which, pursuant to the terms of his employment, vest immediately on the date of grant and have a ten-year term.

(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

On April 12, 2006, we entered into a five-year employment agreement with Mr. Jensen pursuant to which Mr. Jensen receives a base salary of \$195,000 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. The agreement also provided for Mr. Jensen to be eligible to receive incentive compensation in the form of cash 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 % of Revenue	Cash Performance Incentive
Base:	10.0 % or Less	None
Level I:	10.1% – 12.0%	10% of EBITDA dollars above Base
Level II:	12.1% – 15.0%	12% of EBITDA dollars above Base
Level III:	> 15.0%	15% of EBITDA dollars above Base

  

	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.

On February 8, 2008, Mr. Jensen was granted immediately exercisable options to purchase 100,000 shares of common stock at an exercise price of \$.34 per share based on fiscal 2007 EBITDA performance.

Mr. Jensen's employment agreement was amended in January 2008 to increase Mr. Jensen's base salary to \$250,000 per year, with such increase retroactive to October 1, 2007. In addition, the amendment deleted the EBITDA-based cash incentive compensation measures described above, and provided instead for 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 and (y) \$150,000. The EBITDA-based stock option incentive compensation measures described above remained unchanged. During fiscal 2008, Mr. Jensen earned an incentive bonus of \$150,000 and on September 30, 2008 was granted immediately exercisable options to purchase 100,000 shares of common stock at an exercise price of \$.33 per share based on fiscal 2008 EBITDA performance. During fiscal 2009, Mr. Jensen earned an incentive bonus of \$150,000 and on June 9, 2009 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 our secured lender, Laurus Master Fund, Ltd., in November 2008.

In June 1999, we entered into a two-year employment agreement with Mr. Coppa which automatically renews for two additional years upon each anniversary, unless notice of non-renewal is given by either party. The agreement provides for payment of twelve months salary as a severance payment for termination without cause. In January 2008, Mr. Coppa's employment agreement was amended to increase his base salary from \$150,000 to \$161,500 per year, effective January 1, 2008 and 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 and 2008, Mr. Coppa earned a discretionary incentive bonus of \$80,000 and \$75,000 respectively, 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.

## Outstanding Equity Awards

The following table sets forth information concerning outstanding stock options for each named executive officer as of September 30, 2009:

Name	Date of Grant	Number of Securities Underlying Unexercised Options		Exercise Price Per Share	Option Expiration Date
		Exercisable	Unexercisable		
Lyle Jensen	March 12, 2002 (1)	25,000	--	\$1.51	March 12, 2012
	August 23, 2002 (2)	2,500	--	\$1.80	August 23, 2012
	February 20, 2003 (3)	2,000	--	\$1.95	February 20, 2013
	April 24, 2004 (3)	2,000	--	\$1.10	April 24, 2014
	June 15, 2005 (3)	2,000	--	\$0.51	June 15, 2015
	April 12, 2006 (4)	300,000	200,000	\$0.28	April 12, 2016
	December 18, 2006 (4)	40,000	60,000	\$0.35	December 18, 2016
	December 29, 2006 (5)	25,000	--	\$0.36	December 29, 2016
	February 8, 2008 (5)	100,000	--	\$0.34	February 8, 2018
	September 30, 2008 (5)	100,000	--	\$0.33	September 30, 2018
	November 17, 2008 (4)	--	100,000	\$0.33	November 17, 2018
	June 8, 2009 (5)	100,000	--	\$0.22	June 8, 2019
Charles E. Coppa	February 18, 2000 (1)	100,000	--	\$0.50	February 18, 2010
	January 12, 2001 (2)	40,000	--	\$0.40	January 12, 2011
	August 23, 2002 (2)	7,500	--	\$1.80	August 23, 2012
	June 6, 2006 (4)	82,200	54,800	\$0.36	June 6, 2016
	September 28, 2007 (4)	18,000	27,000	\$0.35	September 28, 2017
	November 18, 2008 (4)	--	100,000	\$0.35	November 18, 2018
	June 8, 2009 (4)	--	200,000	\$0.22	June 8, 2019

(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, 2009:

Name	Fees Earned or Paid in			All Other Compensation (4)	Total
	Cash or Common Stock (1)	Option Awards (2) (3)			
Maury Needham	\$ --	\$ 55,000		\$ 15,000	\$ 70,000
Lew Boyd	\$ 20,000	\$ 39,000		\$ 15,000	\$ 74,000
Dr. Allen Kahn	\$ 20,000	\$ 39,000		\$ 15,000	\$ 74,000
Nick DeBenedictis	\$ 5,000	\$ 23,000		\$ --	\$ 28,000
Kevin Tierney, Sr.	\$ 5,000	\$ 11,000		\$ 7,500	\$ 23,500

(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, 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 was used in the expense calculation in the financial statements.

(3) On November 17, 2008, Messrs. Needham, Boyd, Kahn and DeBenedictis were each granted options to purchase 100,000 shares of common stock at an exercise price of \$.33 per share, have a 10 year term and vest equally over a 5 year term from date of grant. Mr. DeBenedictis' options expired upon his termination as a director in February 2009. On June 9, 2009, Mr. Needham was granted options to purchase 200,000 shares of common stock and Messrs. Boyd and Kahn were each granted options to purchase 100,000 shares of common stock. All options are exercisable price of \$.23 per share, have a 10 year term and vest equally over a 5 year term from date of grant. On July 1, 2009, Mr. Tierney was granted options to purchase 50,000 shares of common stock at an exercise price of \$.32 per share, have a 10-year term and vest equally over a 5-year term from date of grant.

(4) During June and July 2009, the Board of Directors approved the issuance of 175,000 shares of unregistered common stock in aggregate as restricted stock awards to Messrs. Needham, Boyd, Kahn and Tierney in recognition of past services and as future incentive, and recorded a \$52,500 expense (assigned fair value based on closing bid price plus the anticipated income tax affect) associated with the issuance of these shares. All recipients have agreed to hold the shares for a minimum of 18 months after issuance.

As of September 30, 2009, each non-employee director 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	251,500
Kevin Tierney, Sr.	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.

During fiscal 2009, options to purchase 521,962 shares of common stock at prices ranging from \$.38 to \$1.80 per share expired un-exercised. As of September 30, 2009, 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 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 2005 Plan replaced the 1993 Plan. In April 2008, our stockholders approved an increase to the number of shares authorized under the 2005 Plan from 2,000,000 to 3,500,000 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, 2008, 870,000 options were granted under the 2005 Plan at prices ranging from \$.33 to \$.35.

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. As of September 30, 2009 there were 3,352,000 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.

As of September 30, 2009, options to purchase 38,000 shares of our common stock have been granted under the 1996 Non-Employee Director Stock Option Plan, of which 28,000 are outstanding and exercisable at prices ranging from \$0.38 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, 2009 and 2008.

### 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, 2009:

- 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, 2009, 33,077,310 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)	4,430,975	13.39%
Maury Needham (4)	1,650,839	4.95%
Lyle Jensen (5)	1,453,522	4.30%
Charles E. Coppa (6)	724,628	2.17%
Lew F. Boyd (7)	363,678	1.04%
Kevin Tierney, Sr.	29,000	*
All officers and directors as a group (6 persons)	8,652,642	25.16%

\* 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 23,500 shares of common stock issuable pursuant to immediately exercisable stock options.
  - (4) Includes 272,500 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 718,500 shares of common stock issuable pursuant to immediately exercisable stock options.
  - (6) Includes 267,700 shares of common stock issuable pursuant to immediately exercisable stock options.
  - (7) Includes 37,500 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, 2009, 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

During the year ended September 30, 2008, Messrs. Boyd, Dr. Kahn and a former director agreed to accept 84,838 shares of unregistered common stock valued at \$30,796 in lieu of cash for certain director's fees, interest and expenses due the directors. All shares were issued at a price equal to the closing price of our common stock on the date of issuance.

During fiscal 2008, 200,000 qualified options in aggregate were granted at exercise prices ranging from \$.33 to \$.34 per share to Mr. Jensen. All options vest immediately and have a ten-year term from the date of grant.

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 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 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 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.

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.

As a result of the divestiture of our tire recycling operations on November 17, 2008, all related party transactions described below have been terminated.

We rented several pieces of equipment on a monthly basis from Valley View Farms, Inc. and Maust Asset Management, LLC, two companies co-owned by a former employee. We have entered into three equipment operating lease agreements with Maust Asset Management. Under these leases, we were required to pay between \$1,500 and \$2,683 per month rental and had the ability to purchase the equipment at the end of the lease for between \$12,000 and \$16,000. Rent expense associated with payments made to the two companies for the fiscal years ended September 30, 2009 and 2008 was \$12,401 and \$82,858, respectively.

During fiscal 2008, we entered into two capital lease agreements with Maust Asset Management for equipment valued at \$358,548. Under the terms of the leases we were required to pay between \$2,974 and \$5,000 per month rental for a period of 60 months from inception. We had the ability to purchase the equipment at the end of each lease for \$1 per unit.

In April 2003, our Iowa subsidiary entered into a ten-year lease agreement with Maust Asset Management for our Iowa facility. Under the lease, monthly rent payments of \$8,250 plus real estate taxes were required for the first five years, increasing to \$9,000 plus real estate taxes per month for the remaining five years. Maust Asset Management acquired the property from the former lessor. In April 2005, our Iowa subsidiary entered into an eight-year lease agreement with Maust Asset Management for approximately three acres adjacent to our existing Iowa facility. Under that lease, monthly rent payments of \$3,500 were required. For the fiscal years ended September 30, 2009 and 2008 payments made in connection with these leases amounted to \$32,800 and \$168,180, respectively.

During March 2004, our Minnesota subsidiary sold all of its land and buildings to an entity co-owned by a former employee for \$1,400,000, realizing a gain of \$437,337 which has been recorded as unearned income and classified as a non-current liability in the accompanying financial statements. Simultaneous with the sale, we entered into an agreement to lease the property back for a term of 12 years at an annual rent of \$195,000, increasing to \$227,460 over the term of the lease. The gain was being recognized as income ratably over the term of the lease. The building lease was classified as a capital lease at September 30, 2008 valued at \$1,036,000 with the portion allocated to land treated as an operating lease. For the fiscal years ended September 30, 2009 and 2008 payments made in connection with this lease amounted to \$44,604 and \$257,429, respectively.

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, 2009 and 2008.

In addition to audit services, SDKAS also provided certain non-audit services to us during the fiscal years ended September 30, 2009 and 2008. 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, 2009 and 2008 and (2) the review of the financial statements included our company’s Form 10-Q filings for fiscal 2009 and 2008 were \$133,683 and \$147,039, respectively.

**Audit-Related Fees.** The aggregate fees billed in fiscal 2009 and 2008 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 \$8,633 and \$36,833, respectively. Services rendered in this category consisted of (i) financial accounting and reporting consultations, (ii) participation in board and audit committee meetings and (iii) assurance services on specific transactions.

**Tax Fees.** The aggregate fees billed in fiscal 2009 and 2008 for professional services rendered by SDKAS for tax compliance, tax advice and tax planning was \$43,500 and \$35,913, respectively.

**All Other Fees.** There were no other fees billed during fiscal 2009 and 2008 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 2009 and 2008, 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 27.

(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 January 18, 2008
- 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

- 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.
- (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-KSB for the Fiscal Year Ended September 30, 2008 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.

\* Filed herewith.

GreenMan Technologies, Inc.  
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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 as of September 30, 2009 and 2008 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, 2009 and 2008 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.

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

Minneapolis, Minnesota  
January 13, 2010

GreenMan Technologies, Inc.  
Consolidated Balance Sheets

	September 30, 2009	September 30, 2008
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 1,760,988	\$ 210,080
Certificates of deposit	750,000	--
Certificates of deposit, restricted	800,000	--
Marketable investments	2,846,256	--
Accounts receivable, trade, less allowance for doubtful accounts of \$1,935 and \$96,338 as of September 30, 2009 and September 30, 2008	907,547	1,135,015
Inventory	1,319,149	1,323,748
Seller's note, related party, current portion	150,000	--
Other current assets	684,754	291,371
Assets related to discontinued operations	--	10,145,282
Total current assets	9,218,694	13,105,496
Property, plant and equipment, net	872,358	551,683
Other assets:		
Goodwill	--	2,289,939
Certificates of deposit, restricted	250,000	--
Long term contracts, net	866,667	554,250
Seller's note, related party, non-current	650,000	--
Purchased technology	491,667	--
Patents, net	86,667	113,433
Other	206,074	425,908
Assets related to discontinued operations	--	6,566,780
Total other assets	2,551,075	9,950,310
	\$ 12,642,127	\$ 23,607,489
LIABILITIES AND STOCKHOLDERS' EQUITY (DEFICIT)		
Current liabilities:		
Accounts payable	\$ 673,707	\$ 782,494
Accrued expenses	1,794,901	1,176,408
Notes payable, current	1,134,130	506,678
Obligations due under lease settlement, current	68,518	68,518
Notes payable, related parties, current	48,807	534,320
Liabilities related to discontinued operations	--	16,140,322
Total current liabilities	3,720,063	19,208,740
Notes payable, non-current	484,753	482,881
Obligations due under lease settlement, non-current	505,540	580,540
Notes payable, related parties, non-current	44,593	--
Liabilities related to discontinued operations	--	3,397,258
Total liabilities	4,754,949	23,669,419
Stockholders' equity (deficit):		
	--	--

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Preferred stock, \$1.00 par value, 1,000,000 shares authorized, none outstanding		
Common stock, \$.01 par value, 60,000,000 shares authorized, 33,077,310 shares and 30,880,435 issued and outstanding at September 30, 2009 and 2008	330,773	308,804
Additional paid-in capital	38,839,342	38,881,669
Accumulated deficit	(31,263,088)	(39,252,403)
Accumulated other comprehensive loss	(19,849 )	--
Total stockholders' equity (deficit)	7,887,178	(61,930 )
	\$ 12,642,127	\$ 23,607,489

See accompanying notes to consolidated financial statements.

GreenMan Technologies, Inc.  
Consolidated Statements of Operations and Comprehensive Income

	Years Ended September 30,	
	2009	2008
Net sales	\$3,227,633	\$3,465,414
Cost of sales	2,705,264	2,495,713
Gross profit	522,369	969,701
Operating expenses:		
Selling, general and administrative	4,253,614	3,379,337
Impairment loss - goodwill	2,289,939	--
	6,543,553	3,379,337
Operating loss from continuing operations	(6,021,184 )	(2,409,636 )
Other income (expense):		
Interest and financing expense	(112,676 )	(148,063 )
Other, net	41,432	(189,963 )
Other (expense), net	(71,244 )	(338,026 )
Loss from continuing operations before income taxes	(6,092,428 )	(2,747,662 )
Provision for income taxes	(456 )	--
Loss from continuing operations	(6,092,884 )	(2,747,662 )
Discontinued operations:		
Gain on sale of discontinued operations, net of taxes	13,792,616	--
Income from discontinued operations	289,583	10,639,347
	14,082,199	10,639,347
Net income	\$7,989,315	\$7,891,685
Other comprehensive income (loss)		
Unrealized loss on marketable investments	(19,849 )	--
Comprehensive income	\$7,969,466	\$7,891,685
Loss from continuing operations per share –basic	\$(0.19 )	\$(0.09 )
Income from discontinued operations per share –basic	0.45	0.35
Net income per share –basic	\$0.26	\$0.26
Net income per share –diluted	\$0.26	\$0.22
Weighted average shares outstanding - basic	31,506,385	30,880,435
Weighted average shares outstanding - diluted	31,506,385	35,546,787

See accompanying notes to consolidated financial statements.



GreenMan Technologies, Inc.  
Consolidated Statements of Changes in Stockholders' Equity (Deficit)  
Years Ended September 30, 2009 and 2008

	Common Stock		Additional	Accumulated	Accumulated	Total
	Shares	Amount	Paid In Capital	Deficit	Other Comprehensive Loss	
Balance, September 30, 2007	22,880,435	\$ 228,804	\$ 35,995,473	\$ (47,144,088)	\$ --	\$ (10,919,811)
Common stock issued for acquisition	8,000,000	80,000	2,720,000	--	--	2,800,000
Compensation expense associated with stock options	--	--	151,928	--	--	151,928
Value of warrants issued for services rendered	--	--	14,268	--	--	14,268
Net income for fiscal year ended September 30, 2008	--	--	--	7,891,685	--	7,891,685
Balance, September 30, 2008	30,880,435	\$ 308,804	\$ 38,881,669	\$ (39,252,403)	\$ --	\$ (61,930 )
Repurchase of warrants	--	--	(700,000 )	--	--	(700,000 )
Compensation expense associated with stock options	--	--	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			