

**AMERICAN ELECTRIC TECHNOLOGIES, INC.**

**2008 ANNUAL REPORT**





March 27, 2009

Dear Fellow American Electric Technologies Stockholders:

I am pleased to have the opportunity to present our annual report to you and to review the 2008 results and 2009 plans with you. The most recent year was particularly challenging due to the global economic and financial turbulence that has impacted most companies and industries. However, it was a year of great accomplishment by the AETI team. Although our operating margins were lower than we had budgeted, profitability in the last quarter of 2008 was strong. In fact, our profitability in the final quarter exceeded the amount achieved in the initial three quarters of the year. AETI was created in 2007 by the merger of M&I Electric and American Access Technologies. We are now one organization with operations in Florida, Mississippi and Texas and affiliate offices in Xian, China and Singapore that serve the global power distribution, drives and control needs for the traditional and alternative energy industries as well as electrical contracting and specialized metal fabricating for a variety of industries. I am pleased to report that the integration of the constituent companies is substantially complete and as a result, we expect to be able to reduce our corporate overhead by 26% in 2009. In 2009, we will further enhance the utilization of our manufacturing capabilities across product lines in particular by building M&I components at the AAT facility.

We continued our impressive growth rate in 2008 with sales of \$65 million, an 18% increase over 2007. Year to year sales reflected increases in each of our operating segments. Operating profitability, although below our expectations, substantially exceeded 2007 levels and we are particularly pleased with the trends in the latter part of the year. We anticipate that these trends will continue into the early part of 2009. I would like to report on some of our important initiatives:

- We have successfully reduced our exposure to the new school construction market and should have all projects completed by the early part of this year as the remaining work aggregates less than \$1 million.
- Our product development efforts were successful in 2008 as we improved the reliability of our drive products. We plan to continue our efforts to introduce products dedicated to wind energy and will report sales in this market during the early part of 2009.
- We designed and manufactured containerized portable data centers for a major IT product and service provider, which resulted in sales of \$1.3 million in 2008. We anticipate that our revenues from this effort will substantially increase in 2009.
- The management team was substantially strengthened in 2008 with key additions in engineering, sales, finance and operations. Our organization has a good blend of seasoned and younger talent that will enable AETI to prudently grow and develop.
- Our long standing commitment to safety bore tangible results this year as two of our manufacturing facilities experienced zero reportable or lost time accidents in 2008.
- We remain committed to working closely with our joint venture partners in China and Singapore to find additional outlets for our products and services. We hope to finalize an agreement in 2009 with our new alliance members in Brazil which we believe will enable us to participate in this large market.
- We addressed the economic uncertainties impacting our markets by implementing cost reduction programs that enabled AETI to reduce its breakeven sales level by 18% to just over \$50 million by the end of the year.
- Our backlog was \$ 21 million as of December 31, 2008 which gives us considerable confidence through the first quarter 2009. However, there is a high degree of uncertainty in most of the markets we serve.

We are facing a global economic environment that is the most uncertain and volatile that I have experienced and as a result, is the most difficult planning environment I could imagine. The company is entering this period with an experienced management team, strong financial position and a diversified group of products and services

for crucial energy related markets. We note that the recently enacted American Recovery and Reinvestment Act of 2009 contains substantial funding targeted to markets which we serve, including energy transmission and distribution, renewable energy technology, transit, waterways and construction. We shall certainly use our best efforts to support the economic recovery anticipated by this stimulus package.

Our organization is focused on three crucial objectives in 2009, sales generation, productivity and balance sheet strength. You have my commitment that your company will adjust to market conditions as rapidly as necessary to preserve our future success.

I would like to acknowledge the efforts of two of our long-serving directors who will no longer be serving on the Board of Directors, Messrs. Paul Katz and Lamar Nash. We thank them for their dedicated service and counsel to AETI.

I would like to express my appreciation to each of those most responsible for AETI's success—our dedicated employees, as well as the customers that provide the many opportunities for the company.

Thank you for your continued investment in AETI. I can assure you that the leadership and all of the AETI team members will continue to work tirelessly to justify your confidence.

Sincerely,

Arthur G. Dauber  
Chairman, President and Chief Executive Officer

**Cautionary Note Concerning Forward-Looking Statements:**

This annual report contains forward-looking statements, as defined in Section 27A of the Securities Exchange Act of 1934, concerning our anticipated future revenues, profits, plans and objectives. While the Company believes that such forward-looking statements are based on reasonable assumptions, there can be no assurance that such future revenues, profits, plans and objectives will be achieved on the schedule or in the amounts indicated. Investors are cautioned that these forward-looking statements are not guarantees of future performance. Actual events or results may differ from the Company's expectations, and are subject to various risks and uncertainties, including those listed in Item 1A of the Form 10-K filed with the Securities and Exchange Commission on March 31, 2009. The Company assumes no obligation to publicly update or revise its forward-looking statements even if experience or future events make it clear that any of the projected results expressed or implied herein will not be realized.

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

**FORM 10-K**

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

**For the fiscal year ended December 31, 2008**

**OR**

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

**For the transition period from**

**to**

**Commission File No. 000-24575**

**AMERICAN ELECTRIC TECHNOLOGIES INC.**

(Exact name of registrant as specified in its charter)

**Florida**  
(State or other jurisdiction  
of incorporation)

**59-3410234**  
(I.R.S. Employer  
Identification No.)

**6410 Long Drive, Houston, TX 77087**  
(Address of principal executive offices)

**(713) 644-8182**

(Registrant's telephone number, including area code)

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

<u>Title of each class</u>	<u>Name of each exchange on which registered</u>
Common Stock, \$.001 par value per share	The NASDAQ Stock Market

**Securities registered pursuant to Section 12(g) of the Act: None**

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

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

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

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K 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 Exchange Act. Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer   
Non-accelerated filer

Accelerated filer   
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

As of June 30, 2008, the aggregate market value of the registrant's common stock held by non-affiliates of the registrant was \$24,573,153 based on the closing sale price on June 30, 2008 as reported on the National Association of Securities Dealers Automated Quotation System National Market System.

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

<u>Class</u>	<u>Outstanding at March 24, 2009</u>
Common Stock, \$001 par value per share	7,683,531 shares

**DOCUMENTS INCORPORATED BY REFERENCE**

<u>Document</u>	<u>Parts Into Which Incorporated</u>
Proxy Statement for the Annual Meeting of Stockholders to be held May 7, 2009 (Proxy Statement) .....	Part III



**The Description of Business section and other parts of this Annual Report on Form 10-K (“Form 10-K”) contain forward-looking statements that involve risks and uncertainties. Many of the forward-looking statements are located in “Management’s Discussion and Analysis of Financial Condition and Results of Operations.” Forward-looking statements provide current expectations of future events based on certain assumptions and include any statement that does not directly relate to any current or historical fact. Forward-looking statements can also be identified by words such as “anticipates,” “believes,” “estimates,” “expects,” “intends,” “plans,” “predicts,” and similar terms. Forward-looking statements are not guarantees of future performance and the Company’s actual results may differ significantly from the results discussed in the forward-looking statements. Factors that might cause such differences include, but are not limited to, those discussed in the subsection entitled “Risk Factors” under Part I, Item 1A of this Form 10-K. The Company assumes no obligation to revise or update any forward-looking statements for any reason, except as required by law.**

## **PART I**

### **ITEM 1. DESCRIPTION OF BUSINESS**

#### **Company Background and Corporate Structure**

American Electric Technologies, Inc. (“the Company”, “AETI”, “our”, “us” or “we”) was incorporated on October 21, 1996 as a Florida corporation under the name American Access Technologies, Inc. On May 15, 2007, we completed a business combination (the “M&I Merger”) with M&I Electric Industries, Inc. and changed our name to American Electric Technologies, Inc. Our principal executive offices are located at 6410 Long Drive, Houston, Texas 77085 and our telephone number is 713-644-8182. Prior to the M&I Merger our business consisted of the operations of the American Access segment described below.

Our corporate structure currently consists of American Electric Technologies, Inc., which owns 100% of both M&I Electric Industries, Inc. (“M&I”) and American Access Technologies, Inc. (“AAT”). We report financial data for three operating segments: the Technical Products and Services (“TP&S”) segment and the Electrical and Instrumentation Construction (“E&I”) segment which together encompass the operations of M&I including its South Coast Electric Systems, LLC subsidiary and the American Access (“AAT”) segment which encompasses the operations of American Access including its Omega Metals division.

#### **Products and Services**

Our M&I Electric business has provided sophisticated custom-designed and built-to-order power delivery, control and drive systems for energy, marine and industrial applications since 1946. These products are used to safely distribute and control the flow of electricity from the power source to machinery, equipment and other critical processes. We also provide a full range of electrical and instrumentation, construction and installation services to our customers. The principal markets and representative customers that we serve include:

- Oil and gas
  - Offshore drilling—Transocean, Diamond Offshore, Aban, Ensco, Trinidad, Pride, Noble
  - Land drilling—Century Drilling, Nabors Drilling, Trailblazer Drilling, Xtreme Drilling, Saxon Drilling, Trinidad Drilling
  - Pipelines—Chevron, Williams, Enbridge
  - Marine and Shipyards—Tidewater, Candies Shipbuilders, Hornbeck, L-3, Keppel Fels, Marinette Marine, Orange Shipyard, Bollinger
  - Land and offshore production—Exxon Mobil, Pogo, Semedan Oil
  - Refining and Petrochemical—Valero, Goodyear, Motiva
- Industrial/Commercial
  - Water and wastewater—City of Houston, City of Beaumont

- Heavy Industrial—Honeywell, Simpson Paper, Firestone
- Data Centers
- Energy
  - Alternative-EWT, International, Deepwater Wind, Chevron Geothermal
  - Co-generation-Bear Island Paper
  - Transmission and Distribution-Thermal Energy Corporation

AAT manufactures patented zone cabling and wireless enclosures for routing of telecommunications cabling, fiber optics and wireless solutions to the workplace environment. The Omega Metals division of AAT provides precision sheet metal fabrication and assembly services to a diverse client base primarily in the Southeast. Representative customers of AAT include Chatsworth Products, Inc., Tyco Electronics and Panduit.

We have adopted a strategy of international expansion and have developed the expertise to provide products which comply with international electrical design and test standards. Our products are offered in a number of foreign countries through a network of overseas sales agents and distributors that we have appointed. We have also expanded internationally through a 40% interest in a joint venture which commenced manufacturing operations in China in 2007 and a 49% interest in a joint venture in Singapore that was established in 1985.

Our business strategy is to grow our business and operations in our various market sectors, seek out new markets for our products and services, while at the same time increasing earnings and cash flow per share to enhance overall stockholder value. We upgrade and innovate our products. We also seek new markets for our products such as power generated from alternative energy sources such as wind, solar, geothermal and nuclear.

We are organized into three reportable business segments, based on the nature of our products and services:

The Technical Products and Services (“TP&S”) segment designs and manufactures products for the safe and efficient distribution of power at low and medium voltages. Our switchgear products control the flow of power and protect electrical equipment such as motors, transformers and cables. Our variable speed drives are electronic controls used to adjust the speed and torque of an electric motor to match an end application. Products offered by this segment include low and medium voltage switchgear, generator control and distribution switchgear, motor control centers, powerhouses, bus duct, direct current drives, variable speed alternating current drives, program logic control (“PLC”) based automation systems, human machine interface (“HMI”) and specialty panels. Our products are built for application voltages from 480 volts to 38,000 volts and are used in a wide variety of industries. Our customers for these products are large and sophisticated users of electrical energy for industrial purposes. The primary markets we serve include the oil and gas exploration and production industry encompassing offshore and land drilling, pipelines, service and production vessels, and land and offshore production, as well as the petrochemical and refining industry. Other markets include water and wastewater facilities and shipbuilding.

All of our power distribution and control products are custom-designed and built-to-order to our customers’ requirements for specific installations and we do not maintain an inventory of such products. We work closely with our customers to design each project to safely and efficiently supply electric service and protection products for their specific needs.

Besides providing customers with our own designed and manufactured power distribution and control systems we provide a variety of technical services to assist our customers with their power distribution and control systems including retrofits, upgrades, installation and startup, testing and troubleshooting of substations, switchgear, drives and control systems.

The Electrical and Instrumentation Construction (“E&I”) segment provides a full range of electrical and instrumentation construction and installation services to both land and marine based markets including the oil and gas industry, the water and wastewater facilities industry and other commercial and industrial markets. This segment’s services include electrical and instrumentation turnarounds, maintenance, renovation and new

construction. Applications include installation of switchgear, AC and DC motors, drives, motor controls, lighting systems and high voltage cable. Marine based oil and gas services include complete electrical system rig-ups, modifications, start-ups and testing for vessels, drilling rigs, and production modules. We have the technical expertise to provide these products in compliance with a number of applicable industry standards such as NEMA (“National Electrical Manufacturers Association”) and ANSI (“American National Standards Institute”) or IEC (“International Electrotechnical Commission”) equipment to meet ABS (“American Bureau of Shipping”), USCG (“United States Coast Guard”), Lloyd’s Register, a provider of marine certification services, and Det Norske Veritas (a leading certification body/registrar for management systems certification services) standards. These services are generally provided to customers within the vicinity of Houston, Texas and occasionally on a worldwide basis.

The American Access (“AAT”) segment consists of our historic business prior to the M&I Merger. This segment manufactures and markets zone cabling enclosures and manufactures custom formed metals products. The zone cabling product line provides state-of-the-art flexible cabling and wireless solutions for the high-speed communication networks found throughout office buildings, hospitals, schools, industrial complexes and government buildings. Our patented enclosures mount in ceilings, walls, raised floors, and certain modular furniture to facilitate the routing of telecommunication network cabling, fiber optics and wireless solutions in a streamlined, flexible, and cost effective fashion. Omega Metals operates a precision sheet metal fabrication and assembly operation and provides services such as precision “CNC” (“Computer Numerical Controlled”) punching, laser cutting, bending, assembling, painting, powder coating and silk screening to a diverse client base including, engineering, technology and electronics companies, primarily in the Southeast.

### Segment Financial Data

The following table sets forth certain financial data concerning our operating segments. The American Access segment was added in the second quarter of 2007 upon the closing of the M&I Merger.

We do not generally review and analyze most of our assets on a segment basis for TP&S and E&I and therefore all assets for these segments are recorded within the corporate segment’s records. Depreciation expense is apportioned to the segments based on management’s best estimate. Corporate unallocated expenses include compensation costs and other expenses that cannot be meaningfully associated with the individual segments. Except for Equity in Joint Venture Income, all other costs, expenses and other income have been allocated to the segments based on sales which management believes is the best available basis to apportion these elements of income and expense to the segments.

	<u>2008</u>	<u>2007</u>	<u>2006</u>
Revenues			
Technical Products and Services .....	\$34,067,808	\$30,050,000	\$32,918,000
Electrical and Instrumentation Const. ....	23,162,992	20,251,000	12,501,000
AAT .....	8,156,354	5,364,000	0
Total .....	<u>65,387,154</u>	<u>55,665,000</u>	<u>45,419,000</u>
Gross Profit			
Technical Products and Services .....	5,180,820	3,870,000	6,256,000
Electrical and Instrumentation Const. ....	1,353,379	(622,000)	1,606,000
AAT .....	1,852,575	1,251,000	0
Total .....	<u>8,386,774</u>	<u>4,499,000</u>	<u>7,862,000</u>
Income before Income taxes:			
Technical Products and Services .....	4,446,452	3,433,000	6,256,000
Electrical and Instrumentation Const. ....	(561,346)	(1,688,000)	1,606,000
AAT .....	186,218	277,000	0
Corporate and Other Unallocated Expenses .....	(1,516,595)	(1,157,000)	(3,982,000)
Total .....	<u>\$ 2,554,729</u>	<u>\$ 865,000</u>	<u>\$ 3,880,000</u>

## **International Sales**

In general, approximately 25% to 35% of TP&S sales are sold into international markets. These sales are made in US dollars and are generally settled prior to shipment or are secured by irrevocable letters of credit. All E&I sales are made in the United States although some services are performed internationally. All of AAT's sales are made in the United States.

## **Marketing**

We market our Technical Products and Services in the United States through direct contact with potential customers by our internal sales organization consisting of five full-time sales and support employees who report to M&I's President. In addition, the marine, marine drilling and international markets are served by three full time employees who report to the Sr. Vice President of Business Development. We also exhibit at three industry trade shows each year—the Offshore Technology Conference held in Houston, the American Wind Energy Association (“AWEA”) Annual Conference and the International Work Boat Show held in New Orleans. We have appointed several sales agents and distributors in the U.S. and in a number of foreign countries.

Our E&I business is generally obtained through a sealed bid process where the lowest bid from pre-qualified contractors wins the job. We also act as a subcontractor and provide bids to general contractors for specialized parts of larger projects.

Our American Access segment markets its zone cabling products through an exclusive marketing agreement with Chatsworth Products, Inc. (“CPI”) which began under an original agreement in May 2003 that ran through May 2008. The agreement was extended to April 2013. Under this agreement CPI markets and American Access manufactures our zone cabling products and select products are co-branded with both CPI and American Access trademarks. We also have primary responsibility for sales of zone cabling products to original equipment manufacturers. Our Omega Metals division utilizes geographically-based independent manufacturers' representatives to generate sheet metal fabrication sales. Omega Metals' vice president of sales also calls on accounts and coordinates the sales efforts.

## **Manufacturing**

Manufacturing processes at our various facilities include machining, fabrication, subassembly, system assembly and final testing. We have invested in various automated and semi-automated equipment for the fabrication and machining of various parts and assemblies that we incorporate into our products. Our quality assurance program includes various quality control measures from inspection of raw material, purchased parts and assemblies through on-line inspection. We perform system design, assembly and testing in-house. Our manufacturing operations in Beaumont, Texas and Keystone Heights, Florida are ISO 9001-2000 certified.

## **Raw Materials and Suppliers**

The principal raw materials for our products are copper, steel, aluminum and various manufactured electrical components. We obtain these products from a number of domestic and foreign suppliers. The market for most of the raw materials and parts we use is comprised of numerous participants and we believe that we can obtain each of the raw materials we require from more than one supplier. We do not have any long term contractual arrangements with the suppliers of our raw materials.

## **Joint Ventures**

We have utilized joint ventures to drive growth in key international markets. We believe our joint ventures provide a prudent way to diversify and reduce the risk of international expansion, capitalize on the strengths and the relationships of our joint venture partners with potential customers, and achieve competitive efficiencies.

**China.** In March 2006, M&I entered into a joint venture with Baoji Oilfield Machinery Co., Ltd., (“BOMCO”), a wholly-owned subsidiary of the China National Petroleum Corporation, and AA Energies, Inc. of Houston, Texas, which markets oilfield equipment, to form BOMAY Electric Industries Co., Ltd., as an equity joint venture limited liability company organized in China. M&I is a 40% interest owner in BOMAY with 51% being owned by BOMCO and the remaining 9% owned by AA Energies. BOMAY was organized to manufacture land and marine-based power systems for drilling rigs as well as low and medium voltage switchgear for the Chinese and global markets. M&I has invested 16 million Yuan (approximately \$2 million) in this joint venture. In which M&I will provide technology and services to BOMAY. The investment in BOMAY as of December 31, 2008 is \$4,972,005 and includes \$2,258,273 equity in 2008 income. Each of the BOMAY investors may be required to guarantee the bank loans of BOMAY in proportion to their investment. No guarantees have been provided by AETI. BOMAY commenced construction of a 60,000 square foot manufacturing facility in the Xi’an, China Hi-tech Industries Development Zone in March 2007. The BOMAY factory was completed and initial production of products commenced in October 2007. We account for our interest in the BOMAY joint venture under the equity method of accounting for which we recognized income of \$2,258,273 and \$1,348,000 in 2008 and 2007, respectively. The joint venture is obligated to pay M&I an amount equal to 0.7% of the joint venture’s initial three years sales as a technology transfer fee. We were paid \$330,000 in 2008 in connection with this fee. We recorded sales of \$738,061 to BOMAY in 2008. We had an account receivable of \$24,691 from BOMAY as of December 31, 2008.

**Singapore.** We own 49% of M & I Electric Far East PTE Ltd. (MIEFE) which provides additional sales and technical support in for our products in southeast Asia. Our joint venture partner is Oakwell Engineering, Ltd. Our equity in income of the joint venture was \$363,071, \$351,700 and \$184,588 for the years ended December 31, 2008, 2007 and 2006 ,respectively. Sales made to the joint venture were \$178,157, \$536,638 and \$103,285 for the years ended December 31, 2008, 2007 and 2006, respectively. Accounts receivable from MIEFE were \$218,494, \$40,336 and \$101,684 at December 31, 2008, 2007 and 2006, respectively. Sales to the joint venture are made with terms and conditions similar to those of our other customers.

## **Competition**

Our products and services are sold in highly competitive markets. We compete in all areas of our operations with a number of companies, some of which have financial and other resources comparable to or greater than us. Due to the demanding operating conditions in the energy sector and the high costs associated with construction delays and equipment failure, we believe customers in this industry prefer suppliers with a track record of reliable performance. We seek to build strong long-term relationships with our customers by maintaining our reputation as a provider of high-quality, efficient and reliable products and services, by developing new products and services and by responding promptly to our customers’ needs.

The principal competitive factors in our markets are product and service quality and reliability, lead time, price, technical expertise and reputation. We believe our principal competitive strengths include the following:

Our ability to provide technical products and services and electrical and instrumentation construction services are complementary, permitting us to offer customers total system responsibility for their electrical power control and distribution needs. Our ability to provide turn-key solutions and eliminate the need for our customers to deal with multiple suppliers and contractors on complex projects is an important competitive advantage.

Our power delivery, control and drive systems are custom-designed and are built-to-order to meet our customers’ specific requirements. We specialize in projects that are complex, require industry certification, short lead time or other non-standard elements, such as systems that must be fit into the confined space of a work boat or drilling rig.

We have a history of innovation in developing and commercializing new technologies into our products. Examples include digitally controlled drives, liquid-cooled high horsepower AC variable frequency drives which

are optimized for space-constrained marine applications and American Access' zone cabling solutions. We have also expanded the market for our products both internationally and to additional end-user markets.

Our commitment to providing quality products and services, fair pricing, innovation and customer service is the foundation to the long-standing customer relationships that we enjoy with an attractive customer base. Since 1946, we have provided over 10,000 power delivery systems to many of the leading companies involved in oil and gas exploration, drilling, production, pipelines, shipbuilding, oil refineries, petrochemicals, power generation, and steel industries in the U.S. Gulf Coast area.

We are led by an experienced management team with a proven track record. We believe the experience of our management team provides us with an in-depth understanding of our customers' needs and enhances our ability to deliver customer-driven solutions. We believe our management has fostered a culture of loyalty, resulting in high employee retention rates for our professional and technical employees.

We have identified the following as our largest competitors:

In switchgear and control systems—Point 8 Power, Siemens, Eaton, GE, ABB Volta, AZZ and Powell Industries

In drive systems—National Oilwell Varco, Louisiana Electric Rig., ABB, Siemens and LeTourneau Technologies

In technical testing services-Infrasource/Dashiel and Electrical Controller Products ( Square D)

## **Backlog**

Backlog represents the dollar amount of revenue we expect to realize in the future as a result of performing work under multi-month contracts. Backlog is not a measure defined by generally accepted accounting principles, and our methodology for determining backlog may not be comparable to the methodology used by other companies in determining their backlog. Backlog may not be indicative of future operating results. Not all of our potential revenue is recorded in backlog for a variety of reasons, including the fact that some contracts begin and end within a short-term period. Many contracts are subject to modification or termination by the customer. The termination or modification of any one or more sizeable contracts or the addition of other contracts may have a substantial and immediate effect on backlog.

We generally include total expected revenue in backlog when a contract for a definitive amount of work is entered into. We generally expect our backlog to become revenue within one year from the signing of a contract.

<b>Backlog (\$ millions) December 31,</b>		
<b>2008</b>		<b>2007</b>
\$21.5		\$34.0

The principal reason for the decline in backlog from the prior year is the approximately \$10 million reduction in new school construction work. The Company announced its withdrawal from that market in late 2007 due to the poor earnings prospects that existed.

## **Intellectual Property**

We have a number of patents related to the technology of our zone cabling enclosures as well as trademarks and trade names utilized with our products and services. While proprietary intellectual property is important to the Company, management believes the loss or expiration of any intellectual property right would not materially impact the Company or any of its segments.

## **Environmental Laws**

We are subject to various federal, state, and local laws enacted for the protection of the environment. We believe we are in compliance with such laws. Our compliance has, to date, had no material effect on our capital expenditures, earnings, or competitive position.

## **Employees**

As of February 27, 2009, we had 401 employees. No employees are covered by a collective bargaining agreement, and we consider our relations with our employees to be satisfactory.

## **ITEM 1A. RISK FACTORS**

You should carefully consider each of the following risks associated with an investment in our common stock and all of the other information in this 2008 Annual Report on Form 10-K. Our business may also be adversely affected by risks and uncertainties not presently known to us or that we currently believe to be immaterial. If any of the events contemplated by the following discussion of risks should occur, our business, prospects, financial condition and results of operations may suffer.

### **Customers in the oil and gas industry account for a significant portion of our sales. Reduced expenditures by customers in this industry are likely to reduce our revenues, profitability and cash flows.**

Customers related to the oil and gas industry accounted for approximately 40% of our sales in 2008, 2007 and 2006. The oil and gas industry is a cyclical commodity business, with product demand and prices based on numerous factors such as general economic conditions and local, regional and global events and conditions that affect supply, demand and profits. While demand for our products and services has benefited from recent high demand and prices experienced by our customers in this industry, a decline in demand or prices for oil and gas will likely cause a decrease in demand for our products and services and result in a decline in our revenues, profit margins and cash flows.

### **Our products include complex systems for energy and industrial markets which are subject to operational and liability risks.**

We are engaged in the manufacture and installation of complex power distribution and control systems for the energy and industrial markets. These systems are frequently complex and susceptible to unique engineering elements that are not tested in the actual operating environment until commissioned. As a result, we may incur unanticipated additional operating and warranty expenses that were not anticipated when the fixed-price contracts were estimated and executed resulting in reduced profit margins on such projects.

### **The industries in which we operate are highly competitive, which may result in a loss of market share or decrease in revenue or profit margin.**

Our products and services are provided in a highly competitive environment and we are subject to competition from a number of similarly sized or larger businesses which may have greater financial and other resources than are available to us. Factors that affect competition include timely delivery of products and services, reputation, manufacturing capabilities, price, performance and dependability. Any failure to adapt to a changing competitive environment may result in a loss of market share and a decrease in revenue and profit margins.

### **We often utilize fixed-price contracts which could adversely affect our financial results.**

We currently generate, and expect to continue to generate, a significant portion of our revenues under fixed price contracts. We must estimate the costs of completing a particular project to bid for such fixed price

contracts. The cost of labor and materials, however, may vary from the costs we originally estimated. These variations, along with other risks inherent in performing fixed price contracts, may result in actual revenue and gross profits for a project differing from those we originally estimated and could result in reduced profitability and losses on projects. Depending upon the size of fixed price contracts, variations from estimated contract costs can have a significant impact on our operating results for any fiscal quarter or year.

**We rely on a few key employees whose absence or loss could disrupt our operations or be adverse to our business.**

Our continued success is dependent on the continuity of several key management, operating and technical personnel. The loss of these key employees would have a negative impact on our future growth and profitability. We have not entered into written employment agreements with any of our key personnel other than our Chief Financial Officer and the President of M&I.

**Our results of operations and financial condition may be adversely impacted by rapid growth.**

We have experienced a significant increase in the sales of our products and services since 2004. We cannot be certain that our personnel, systems, procedures and controls will be adequate to support our operations as they expand to meet continued growth. Any future growth also will impose significant additional responsibilities on members of our senior management, including the need to recruit and integrate new senior level managers and executives. We cannot be certain that we can recruit and retain such additional managers and executives. To the extent that we are unable to manage our growth effectively, or are unable to attract and retain additional qualified management, our financial condition and results of operations could be materially and adversely affected.

**Our failure to attract and retain qualified personnel could lead to a loss of revenue or profitability.**

Our ability to provide high-quality products and services on a timely basis requires that we employ an adequate number of skilled personnel. Accordingly, our ability to increase our productivity and profitability will be limited by our ability to employ, train and retain skilled personnel necessary to meet our requirements. We, like many of our competitors, are currently experiencing shortages of qualified personnel. We cannot be certain that we will be able to maintain an adequate skilled labor force necessary to operate efficiently and to support our growth strategy or that our labor expenses will not increase as a result of a shortage in the supply of skilled personnel.

**Natural disasters, terrorism, acts of war, international conflicts or other disruptions could harm our business and operations.**

Natural disasters, acts or threats of war or terrorism, international conflicts, and the actions taken by the United States and other governments in response to such events could cause damage to or disrupt our business operations or those of our customers, any of which could have an adverse effect on our business.

We manufacture products and operate plants in Mississippi, Texas and Florida. Operations were disrupted in 2008 due to Hurricanes Gustav and Ike and in 2005 due to Hurricanes Katrina and Rita. Although we did not suffer a material loss as a result of these disruptions due to its insurance coverage and advance preparations, it is not possible to predict future similar events or their consequences, any of which could decrease demand for our products, make it difficult or impossible for us to deliver products, or disrupt our supply chain.

**We generate a significant portion of our revenues from international operations and are subject to the risks of doing business outside of the United States.**

Approximately 17% of our revenues in 2008 were generated from projects and business operations outside of the United States, primarily provided to the upstream oil and gas industry in the following countries: Singapore, Australia, Mexico, Algeria, Ecuador and Dubai. This percentage was approximately 20% during in 2007. The decline from the prior year reflects the higher proportion of domestic sales provided by the American

Access segment. The oil and gas industry operates in both remote and potentially politically unstable locations, and numerous risks and uncertainties affect our non-United States operations. These risks and uncertainties include changes in political, economic and social environments, local labor conditions, changes in laws, regulations and policies of foreign governments, as well as United States laws affecting activities of United States companies abroad, including tax laws and enforcement of contract and intellectual property rights. In addition, the costs of providing our services can be adversely and/or unexpectedly impacted by the remoteness of the locations and other logistical factors.

We entered into a joint venture with a Chinese energy services company in 2006. This investment represents our initial experience operating in China and as a result we may encounter unforeseen or unexpected operating, financial, political or cultural factors that could impact its business plans and the expected profitability from such investment. We will face risks if China loses normal trade relations with the United States and it may be adversely affected by the diplomatic and political relationships between the United States and China. As a result of the relatively weak Chinese legal system in general and the intellectual property regime in particular, we may face additional risk with respect to the protection of its intellectual property in China. Changes in China's political and economic policies could adversely affect our investment and business opportunities in China.

### **Foreign Currency Transaction Risk**

AETI has investments in its Singapore joint venture, M&I Electric Far East PTE, Ltd., and its Chinese joint venture, BOMAY. The functional currencies of these joint ventures are the Singapore dollar and Yuan, respectively. The investments are translated into United States dollars at the exchange rate in effect at the end of each quarterly and annual reporting period. The resulting translation adjustments, if any, are recorded as accumulated other comprehensive income in AETI's consolidated balance sheet.

In the past several years, our investments in China and Singapore have benefitted from the general weakness of the U.S. dollar resulting in the recognition of foreign currency translation gains. During the latter part of 2008, disruptions in the global financial markets caused the U.S. dollar to strengthen, particularly against the Singapore dollar.

Other than the aforementioned items, we are not materially exposed to foreign currency exchange risks because all of our sales and purchases are denominated in United States dollars.

### **Commodity Price Risk**

We are subject to market risk from fluctuating market prices of certain raw materials. While such materials are typically available from numerous suppliers, commodity raw materials are subject to price fluctuations. We endeavor to recoup these price increases from our customers on an individual contract basis to avoid operating margin erosion. Although historically we have not entered into any contracts to hedge its commodity risk, we may do so in the future. Commodity price changes can have a material impact on our prospective earnings and cash flows.

### **ITEM 1B. UNRESOLVED STAFF COMMENTS**

None

**ITEM 2. PROPERTIES**

The following table describes the material facilities of our company and its subsidiaries as of February 28, 2008. All such facilities are owned.

<u>Location</u>	<u>General Description</u>	<u>Acres</u>	<u>Approximate Square Feet of buildings</u>
Houston, Texas	Company and M&I headquarters, manufacturing and storage	3	26,000
Beaumont, Texas	M&I manufacturing and storage	9	85,000
Bay St. Louis, Mississippi	M&I manufacturing	3	11,000
Keystone Heights, Florida	AAT offices and manufacturing	8.5	67,500

**ITEM 3. LEGAL PROCEEDINGS.**

We are not a party to any material legal proceedings.

**ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.**

Not applicable

## PART II

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

The Company's common stock trades on The NASDAQ Stock Market under the symbol "AETT".

The following table sets forth quotations for the high and low sales prices for the Company's common stock, as reported by NASDAQ, for the periods indicated below, adjusted for a 1-for-5 reverse stock split effective May 15, 2007:

	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>
	<u>Year Ended</u>		<u>Year Ended</u>	
	<u>December 31, 2008</u>		<u>December 31, 2007</u>	
1 <sup>st</sup> Quarter . . . . .	\$4.94	\$3.56	\$ 7.70	\$4.30
2 <sup>nd</sup> Quarter . . . . .	\$7.85	\$4.49	\$ 6.03	\$4.00
3 <sup>rd</sup> Quarter . . . . .	\$6.32	\$1.00	\$11.60	\$4.88
4 <sup>th</sup> Quarter . . . . .	\$3.37	\$1.65	\$ 7.99	\$3.81

As of March 4, 2009, there were 79 shareholders of record.

The Company did not declare or pay cash dividends in either fiscal 2008 or 2007. The Company anticipates that, for the foreseeable future, it will retain any earnings for use in the operation of its business. Our bank loan agreement restricts the payment of cash dividends to stockholders.

#### Purchases of Equity Securities by the Issuer and Affiliated Purchasers

None.

## ITEM 6. SELECTED FINANCIAL DATA

The following table summarizes our consolidated financial data for the periods presented. You should read the following selected financial data in conjunction with our financial statements and the related notes and “Management’s Discussion and Analysis of Financial Condition and Results of Operations” section of this annual report. The information set forth below is not necessarily indicative of results of future operations. Since the M&I Merger has been accounted for as a reverse acquisition under the purchase method of accounting, our financial statements reflect the historical results of M&I prior to the Merger and that of the combined company following the Merger and do not include the historical results of AAT prior to the Merger. All share and per share disclosures have been retroactively adjusted to reflect the exchange of shares in the Merger and the 1-for-5 reverse split of our common stock on May 15, 2007.

### Fiscal years ended December 31,

(in thousands of \$ except share and per share data)

	Years Ended December 31,				
	2008	2007	2006	2005	2004
Net Sales	65,387.2	55,664.5	45,418.7	34,944.6	24,409.5
Net Income	1,656.8	590.2	2,438.3	1,348.5	60.1
Earnings per common share:					
Basic	\$ 0.22	\$ 0.08	\$ 0.40	\$ 0.23	\$ 0.01
Diluted	\$ 0.21	\$ 0.08	\$ 0.40	\$ 0.23	\$ 0.01
Cash dividends declared per common share	—	—	—	\$ 24.41	—
Shares used in computing earnings per share share:					
Basic	7,662,811	7,058,529	6,079,692	5,933,728	6,000,442
Diluted	7,707,091	7,059,447	6,079,692	5,933,728	6,002,419
Cash and equivalents	148.6	593.5	2,031.1	1,079.3	1,271.2
Total assets	38,697.5	36,338.1	23,156.4	17,355.9	13,613.1
Long term debt (including current maturities)	4,648.1	5,500.0	500.0	500.0	500.0
Total liabilities	15,769.0	15,192.1	9,455.8	6,110.5	3,665.1
Total stockholders’ equity	22,928.5	21,146.0	13,700.7	11,245.4	9,902.4

## **ITEM 7. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.**

The following discussion and analysis should be read in conjunction with the financial statements and accompanying notes appearing elsewhere in this Form 10-K. This discussion contains forward-looking statements, based on current expectations related to future events and AETI’s future financial performance that involves risks and uncertainties. AETI’s actual results may differ materially from those anticipated in these forward-looking statements as a result of many important factors, including those set forth in the section entitled “Risk Factors” in this Form 10-K.

### **Overview**

In May 2007, M&I was a party to a reverse merger transaction in which it was legally acquired by American Access Technologies, Inc. (“AAT”). The shareholders of M&I were issued stock of AAT in amounts that in aggregate constituted approximately 80% of the total shares outstanding. As a result, the merger has been accounted for as an acquisition of AAT by M&I. Immediately following the merger, AAT’s name was changed to American Electric Technologies, Inc. Results of operations of AAT have been consolidated commencing with the merger date. References to operating results prior to the May 2007 merger date solely reflect M&I and its subsidiaries and affiliates.

Our corporate structure currently consists of American Electric Technologies, Inc., which owns 100% of both M&I Electric Industries, Inc. (“M&I”) and American Access Technologies, Inc. (“AAT”). We report financial data for three operating segments: the Technical Products and Services (“TP&S”) segment and the Electrical and Instrumentation Construction (“E&I”) segment which together encompass the operations of M&I including its South Coast Electric Systems, LLC subsidiary and the American Access (“AAT”) segment which encompasses the operations of American Access including its Omega Metals division. M&I holds a 40% and 49% interests in Chinese and Singapore joint ventures, respectively. These ventures are stand-alone operating companies and enhance our ability to provide products to these markets. Income from these ventures is reported utilizing the equity method of accounting and is included in the TP&S segment’s earnings before taxes.

AETI has experienced a substantial increase in the demand for its products and services over the past several years. In the years ended December 31, 2006, 2007 and 2008, AETI benefited from an improvement in overall market conditions. Although AETI enters 2009 with a relatively strong backlog, it is not possible to predict demand trends for its products and services in 2009 and beyond because of the global recessionary trends and disruptions in financial markets.

### **Results of Operations**

#### ***Year ended December 31, 2008 compared to year ended December 31, 2007***

#### ***Consolidated Comparison***

**Revenues and Gross Profit.** Total consolidated net sales increased \$9.7 million, or 17.5%, to \$65.4 million for the year ended December 31, 2008 over the prior year. The increase occurred across all segments although the \$2.8 million or 52.1% increase in American Access was primarily due to the May 2007 merger described above. Consolidated cost of sales for the year ended December 31, 2008 was \$57.0 million, a \$5.8 million increase, or 11.4%, over the prior year. The increase in cost of sales is primarily due to increases in net sales over the prior year. As a percentage of net sales, cost of sales in 2008 declined as a percentage of sales by approximately 4.7%. This reflects an increased percentage of higher margin technical services sales and lower warranty and startup costs for the liquid cooled AC drives that negatively impacted 2007. Consolidated gross profit during the year ended December 31, 2008 significantly increased from \$4.5 million for 2007 to \$8.4 million in 2008. The increase in consolidated gross margin is a result, in part, of increased sales while reducing the percentage of the cost of sales. Consolidated gross profit as a percent of net sales was 12.8% during 2008, compared to 8.1% for the prior year. This improvement reflects the changes in cost of goods sold described above.

***Selling, General and Administrative Expenses.*** Total consolidated selling, general and administrative expenses were \$8.2 million during the year ended December 31, 2008, an increase of \$2.0 million over the prior year. Approximately \$0.7 million of the increase relates to the fact that AAT's overhead expenses were not included prior to May 15, 2007. Selling expenses, primarily compensation, increased by \$0.6 million. Charges for incentive plans, stock-based and otherwise increased by \$0.2 million, repairs associated with Hurricane Ike approximated \$0.1 million and consulting charges related to the ERP system implementation increased \$0.1 million. AETI expended approximately \$0.2 million in Sarbanes Oxley compliance costs. The balance of the increase in this category was occasioned by the inclusion of a full year of public company compliance costs.

***Other Income and Expense.*** Consolidated other income and expense in 2008 declined by \$0.3 million due to the realized gain on sale of marketable securities of \$1.0 million in 2007 and increased interest expense (\$0.1 million) partially offset by increased earnings from the Chinese and Singapore joint ventures aggregating \$0.9 million.

***Provision for Income Taxes.*** Income tax expense increased by \$0.6 million consistent with the increase in earnings before income tax. The effective tax rate of 35% was slightly higher than the prior year.

***Net Income.*** Net income for the year ended December 31, 2008 was \$1.7 million as compared to \$0.6 million for the prior year. The increase in net income is a reflection of increased sales and gross profit partially offset by lower other income and increased selling, general and administrative expenses.

#### ***Divisional Comparisons***

***Technical Products & Services.*** The Technical Products & Services segment revenues increased \$4.0 million from \$30.1 million for 2007 to \$34.1 million for 2008. The Technical Products & Services segment business enjoyed an approximately \$1.5 million increase in its services businesses, some of which was attributable to repair work due to Hurricane Ike. Although overall revenues were strong in 2008, there was a pronounced decline in land and marine drilling rig quotations and as a result the backlog for that segment is negligible as of year end. This decline was offset by marine based drive system sales. This unit entered 2009 with a backlog of \$14.4 million, comparable to the prior year, however the outlook in most of its markets is very uncertain. The segment remains committed to development of products for the alternative energy markets and it expects to commercialize some of these products in 2009.

Gross profits for the Technical Products & Services segment for 2008 were \$5.2 million, a \$1.3 million increase over the prior year. The increase in gross profits is primarily associated with the sales change. Its gross profit percentage increased by 2.3% relating to lower startup and warranty charges on AC drive systems and the increased higher margin services work. Technical Products & Services income before taxes for 2008 was \$4.4 million compared to \$3.4 million for 2007. This increase in income is a result of higher sales and related gross profit as higher equity income from joint ventures (\$0.8 million) was essentially offset by increased selling and general expenses.

***Electrical & Instrumentation Construction.*** The Construction segment reported sales of \$23.2 million in 2008, an increase of \$2.9 million over the prior year. The increase was due primarily to marine and powerhouse construction contracts. Approximately \$10 million in each period related to new school construction projects which will not occur in 2009. The segment expects to replace most of this business with increases in wastewater construction, powerhouse projects and entry into a new market. The backlog for the Construction segment was \$7.1 million as of December 31, 2008, an \$11 million decline from 2007, the decrease almost exclusively due to the withdrawal from the new school construction market.

Gross profits for the Construction segment for 2008 were \$1.4 million, an improvement of \$2.0 million from the prior year. A substantial portion of this increase beyond the expected margin on the sales increase occurred because of an industrial contract in 2007 that incurred excess costs of \$0.6 million. The Construction

segment loss before taxes for 2008 was \$0.6 million compared to a loss of \$1.7 million for the previous year period. This improvement was due primarily to the change in gross profits from the prior year. The segment lost approximately \$1 million in both 2007 and 2008 due to contracts in the new school construction market. The segment does not expect to incur losses from the remainder of this business in 2009.

**American Access Technologies.** This segment's sales increased from \$5.4 million to \$8.2 million due primarily to inclusion of a full year of sales in 2008 since the acquisition became effective May 15, 2007. The segment contributed gross profits of approximately \$1.9 million to the consolidated results, an increase of \$0.6 million from the prior year which is consistent with the sales increase. Gross profit percentages declined slightly, by 1%, as the unit experienced considerable material price inflation during the middle part of the year. AAT commenced a program to increase its value added manufacturing customer base in 2008 which it believes will lead to enhanced revenues and operating margins in the future. In conjunction with this strategy, AAT sold almost \$200,000 in products to the TP&S segment, an amount that should increase in 2009.

### ***Year ended December 31, 2007 compared to year ended December 31, 2006***

#### ***Consolidated Comparison***

**Revenues and Gross Profit.** AETI's sales increased 23% or \$10.2 million in 2007 from the prior year levels. The increase was occasioned by a \$7.8 million increase in E&I construction revenues, primarily due to the entry into the commercial market in 2007. In addition, the acquisition of AAT contributed \$5.4 million of sales that were not present in 2006. The TP&S segment reported a decline of \$2.9 million due to sales to China in 2006 of \$6 million that did not recur. The 2006 sales to China occurred prior to the start up of the Chinese joint venture. This activity is now conducted by the BOMAY joint venture and reflected as equity income. Gross profits declined by \$2.9 million to \$4.5 million in 2007 in comparison to prior year levels due to a 34% increase in cost of goods sold. This was due to several factors, the most significant of which was cost overruns at 3 commercial construction projects that aggregated \$1.9 million. The overruns occurred primarily due to poor project management, a circumstance that has been rectified by replacement of personnel. In addition, the application of several new technologies, liquid cooled electrical drive systems for the marine industry and alternate current digital electrical drive systems, caused costs to increase over expected levels by \$1.6 million. Management believes these additional costs will not be recurring and that gross profits will return to historical levels during the second half of 2008.

**Selling, general and administrative expenses.** These expenses were \$6.2 million in 2007 or 51% higher than 2006. Consolidating the expenses from the AAT business caused an increase of \$1.6 million and the additional costs associated with becoming a publicly traded company contributed an additional \$0.5 million in expense. The addition of a senior marketing executive in conjunction with higher marketing and promotion expenses aggregated \$0.3 million in 2007. Partially offsetting these cost increases was a reduction in management bonuses of \$0.4 million due to the reduction in operating performance.

**Other Income (Expense).** Other Income was higher by \$1.9 million in 2007 due to a \$0.6 million increase in gains from the disposal of marketable securities. All such securities have been sold as of December 31, 2007. In addition, AETI's equity in income from its joint venture affiliates increased \$1.5 million in 2007 from the prior year, primarily due to the successful start up of its Chinese venture, BOMAY. This venture reported sales of \$49 million (that are not consolidated). AETI reduced the reported net income from this joint venture based on the uncertainties of the operating environment and its belief that warranty and electrical system start up costs have been underestimated. The Company had increased interest expense of \$0.1 million in 2007 due to increased borrowings.

**Taxes on Income.** Income tax expense was reduced by \$1.2 million in 2007 due to reduced pretax income.

**Net Income.** Net income was reduced by \$1.8 million in 2007 due to the reduced gross profits and higher selling, general and administrative expenses explained above.

### ***Divisional Comparisons***

**Technical Products & Services.** The Technical Products & Services segment revenues decreased \$2.9 million from \$32.9 million for 2006 to \$30.0 million for 2007. The Technical Products & Services segment business has been bolstered by the strength of the overall world economy and improvements in global drilling activity discussed above although activity in the North American drilling markets reflected a reduction in activity during the latter part of 2007. Approximately \$6.0 million of the Technical Products & Services segment revenues during 2006 were derived from sales to a Chinese land drilling rig manufacturer. Sales to this customer in 2007 were recorded by BOMAY, the Chinese joint venture company. As reported above, BOMAY reported sales of \$49 million in 2007 that are not consolidated.

Gross profits for the Technical Products & Services segment for 2007 were \$3.9 million, a \$2.4 million decrease over the prior year. This reduction is a result of reduced revenues but additionally reflected start up costs associated with two new product offerings, marine liquid cooled drives and drilling system alternate current digital drives. Technical Products & Services income before taxes for 2007 was \$3.4 million compared to \$ 6.3 million for 2006. This decrease in income is a result of lower sales and related gross profits partially offset by the improvement in equity income. In addition, \$1.6 million of corporate overheads that had previously not been allocated were charged to the segment.

**Electrical & Instrumentation Construction.** The Construction segment reported sales of \$20.3 million in 2007, an increase of \$7.8 million over the prior year. The increase was due primarily to the Company's increased activity in commercial markets. The commercial market increase primarily related to public school construction. The segment's sales to the industrial, commercial and energy markets remained strong during 2007 as well. The backlog for the Construction segment was \$18.7 million as of December 31, 2007, an increase of \$7.0 million over the previous year.

Gross profits for the Construction segment for 2007 reflected a loss of \$0.6 million, a decrease of \$2.2 million from the prior year. The decline was due to losses of \$1.2 million on three commercial construction contracts that resulted from poor project management. The expected gross profit on these contracts was approximately \$1.0 million. The personnel associated with these contracts have been replaced and the contracts were substantially completed as of December 31, 2007. The Company expects its gross profits to return to historical levels in 2008. The Construction segment loss before taxes for 2007 was \$1.7 million compared to income of \$1.6 million for the previous year period. This decrease was due primarily to contract cost overruns referred to previously and the allocation of \$1.1 million in corporate overheads that was not reflected in the prior year.

### ***American Access Technologies***

**Revenues and Gross Profit.** This segment's sales increased \$5.4 million over the prior year period due to its acquisition, effective May 15, 2007. The segment contributed gross profits of approximately \$1.0 million to the consolidated results. When viewed on an annualized basis, this segment operated at essentially the same level of volume and profitability as it did in the prior year on a stand alone basis.

### **Liquidity and Capital Resources**

As of December 31, 2008, AETI's cash and cash equivalents were \$0.1 million as compared to \$0.6 million as of December 31, 2007. It is AETI's operating practice to maintain cash balances as low as feasible while it has long term debt outstanding. Working capital was \$14.8 and \$14.0 million as of December 31, 2008 and December 31, 2007, respectively. Primarily as a result of this moderation in growth in working capital, AETI was

able to repay \$1.0 million on its revolving credit facility during the year. As of December 31, 2008, AETI's current ratio is 2.34 and debt to total capitalization ratio is 16.5%. The comparable ratios for December 31, 2007 were 2.3 and 19.1%.

AETI's long-term debt declined \$0.5 million during 2008 from \$5.0 million in 2007. Interest payments are current on all funded debt. At 2008 year end, AETI had a \$10.0 million revolving credit facility which expires in June, 2010. This facility replaced an \$8.0 million line with essentially the same terms and conditions except the maturity was extended from September, 2009. For further information regarding the terms of AETI's indebtedness, see Notes 9 and 10 to the Consolidated Financial Statements contained elsewhere in this report.

#### *Operating Activities*

During 2008, AETI generated cash from operations in the amount of \$0.5 million, a substantial increase over the \$5.5 million utilization in 2007. Income from operations plus depreciation generated \$1.3 million. This amount was augmented by a refund of income taxes of \$0.6 million and increases in accounts payable and accrued liabilities of \$0.9 million. Cash was utilized for increases in accounts receivable and inventories of \$0.8 million and \$1.4 million respectively. In 2007, the operating loss, net of depreciation consumed \$0.9 million in cash flow. In addition, increases in accounts receivable and tax expenditures of \$5.9 and \$1.5 million, respectively utilized operating cash flow. Partially offsetting this utilization was reduced inventories of \$0.5 million, increased accounts payable and accrued liabilities of \$1.4 million, decreases in cost and estimated earnings in excess of billings, \$0.5 million, and deferred income tax benefits of \$0.5 million and non-cash charges to operating income of \$0.1 million.

#### *Investing Activities*

During 2008, AETI generated \$0.6 million in cash flow from investing activities as compared to utilization of \$1.3 million in 2007. Principal elements of these investing activities included capital expenditures of \$0.6 million offset by \$1.2 million in dividends from joint ventures in 2008. In 2007, capital expenditures of \$1.1 million and a \$1.0 million investment in the China joint venture were partially offset by proceeds from the sale of marketable securities, \$1.2 million. Disposals of equipment were not significant in any period.

#### *Financing Activities*

During 2008 the Company utilized cash for financing activities in connection with the payment of long term debt of \$1.5 million. In addition, payments on a long term capital lease aggregated \$76,430 and AETI received proceeds on common stock issuances of \$21,687. In 2007, cash was generated from financing activities in the amount of \$5.3 million due to an increase in long term debt, \$5 million and the balance provided by proceeds from the exercise of stock options.

### **Contractual Obligations**

As of December 31, 2008, AETI had the following contractual obligations (in thousands):

<u>Contractual Obligation</u>	<u>Payments Due by Period</u>				
	<u>Total</u>	<u>Less than 1 year</u>	<u>2-3 years</u>	<u>3-5 years</u>	<u>More than 5 years</u>
Capital Lease .....	\$ 648	127	253	268	—
Long-Term Debt Obligations .....	\$4,000	0	4,000	—	—
Total .....	<u>\$4,648</u>	<u>127</u>	<u>4,253</u>	<u>268</u>	<u>—</u>

### **Outlook for Fiscal 2009**

AETI will enter 2009 with a backlog of \$21.5 million and this will provide a sound revenue base through the early part of the second quarter. After that time, the short term demand for our products and services is very

uncertain due to global recessionary conditions and the disruptions in the financial markets. We took aggressive action in the latter part of 2008 to improve our cost structure and reduce our breakeven levels by approximately 15% to an annual run rate of \$50 million. We will closely monitor our backlog and order activity and continue to adjust our cost structure and expenditures accordingly as conditions change. We expect our service businesses, including the E&I Construction segment to be able to moderate some of the expected activity decline. In addition we expect to benefit from some of our recent product and business development activities, including alternative energy markets. We will continue our initiatives in these markets. Our joint ventures have reported slow-downs in their primary markets but we continue to believe that opportunities exist for alternative energy products, particularly in China to replace the traditional decline.

We expect to be able to finance 2009's capital expenditures and working capital needs primarily through operating cash flows. AETI believes its existing cash, working capital and unused capacity under its credit facility combined with operating earnings will be sufficient to meet its working capital needs in the immediate future.

### **Effects of Inflation**

The significant price increases in its crucial raw materials, particularly copper and steel, and electrical components that occurred in recent years declined significantly in the latter part of 2008. The Company had been generally successful in recovering these increases from its customers in the form of increased prices. As a result, AETI has not experienced margin erosion due to inflationary pressures. Future inflationary pressures will likely be largely dependent on the worldwide demand for these basic materials which cannot be predicted at this time.

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

The preparation of financial statements in accordance with accounting principles generally accepted in the United States inherently involves judgments and estimates that directly impact the reported values of assets, liabilities, income and expenses. In addition, these assumptions affect the disclosures of AETI's commitments and contingencies. The company estimates rely upon historical experience and other assumptions that management believes to be reasonable under the existing circumstances. Actual results may differ from these estimates with the benefit of hindsight. The following crucial accounting policies and estimates are important in the preparation of the company's financial statements.

#### *Revenue Recognition*

AETI reports earnings from fixed-price and modified fixed-price long-term contracts on the percentage-of-completion method. Earnings are accrued based on the ratio of costs incurred to total estimated costs. Costs include direct material, direct labor, and job related overhead. Losses expected to be incurred on contracts are charged to operations in the period such losses are determined. A contract is considered complete when all costs except insignificant items have been incurred and the facility has been accepted by the customer. Revenue from non-time and material jobs of a short-term nature (typically less than one month) is recognized on the completed-contract method after considering the attributes of such contract. This method is used because these contracts are typically completed in a short period of time and the financial position and results of operations do not vary materially from those which would result from use of the percentage-of-completion method. The asset, "Work-in-process," which is included in inventories, represents the cost of labor, material, and overheads on jobs accounted for under the completed-contract method. For contracts accounted for under the percentage-of-completion method, the asset, "Costs and estimated earnings in excess of billing on uncompleted contracts," represents revenue recognized in excess of amounts billed and the liability, "Billings in excess of costs and estimated earnings on uncompleted contracts," represents billings in excess of revenue recognized.

#### *Concentration of Market Risk and Geographic Operations*

Financial instruments which potentially subject AETI to concentrations of credit risk consist primarily of trade accounts receivable. Our market risk is dependent primarily on the strength of the oil and gas and energy

related industries. We grant credit to customers and generally do not require collateral. Procedures are in effect to monitor the credit worthiness of its customers. During 2008 or 2007, no customers accounted for more than 10% of consolidated revenues. During 2006, one customer accounted for 13% of revenues, almost all of which was paid by year-end.

As previously described, AETI has investments in China and Singapore that aggregated \$4.9 million and \$1.0 million, respectively as of December 31, 2008.

#### *Foreign Currency Gains and Losses*

Foreign currency translations are included as a separate component of comprehensive income. We have determined the local currency of our foreign joint ventures to be the functional currency. In accordance with Statement of Financial Accounting Standard No. 52, Foreign Currency Translation, the assets and liabilities of our foreign equity investees, denominated in foreign currency, are translated into United States dollars at exchange rates in effect at the consolidated balance sheet date; revenues and expenses are translated at the average exchange rate for the period. Related translation adjustments are reported as comprehensive income which is a separate component of stockholders' equity, whereas gains and losses resulting from foreign currency transactions are included in results of operations.

#### *Federal Income Taxes*

The liability method is used in accounting for federal income taxes. Under this method, deferred tax assets and liabilities are determined based on differences between financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. The realizability of deferred tax assets are evaluated annually and a valuation allowance is provided if it is more likely than not that the deferred tax assets will not give rise to future benefits in the company's tax returns. AETI's federal income tax returns through December 31, 2004 have been audited by the Internal Revenue Service. As a result of the reverse merger referred to above, the company recognized a deferred tax asset of \$2,852,000 based on an estimate of the extent to which net operating loss carry forwards will be realizable.

#### *Bad Debts*

Earnings are charged with a provision for doubtful accounts based on a current review of the collectibility of the accounts. This provision is reviewed by management periodically.

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

### **Foreign Currency Transaction Risk**

AETI maintains an investment in its Singapore joint venture, M&I Electric Far East PTE, Ltd. The functional currency of this joint venture is the Singapore dollar. The amount of our investment is translated into United States dollars at the exchange rate in effect at the end of each quarterly reporting period. The resulting translation adjustment is recorded as accumulated other comprehensive income in AETI's consolidated balance sheet.

The investment in marketable securities as of December 31, 2006 consisted of common shares of Oakwell Engineering, AETI's partner in MIEFE. Oakwell is a distributor of electrical and energy-related products. These shares trade on the Singapore Stock Exchange and are denominated in Singapore dollars.

We completed an investment of 16.0 million Yuan (approximately \$2.0 million) in our Chinese joint venture, BOMAY, in March, 2007. The functional currency of this joint venture is the Chinese Yuan. BOMAY's financial statements are translated into United States dollars at the rate prevailing at the end of each quarterly

reporting period and any resulting adjustment is recorded as accumulated other comprehensive income in the Company's consolidated balance sheet. Under the terms of the Equity Joint Venture Contract, we were obligated to make a total investment of 16.0 million Yuan (approximately \$2.0 million) during the initial two years of the joint venture. Each of the BOMAY investors is required to guaranty the bank loans of BOMAY in proportion to their investment.

Other than the aforementioned items, we do not believe it is exposed to foreign currency exchange risk because all of our sales and purchases are denominated in United States dollars.

### **Commodity Price Risk**

We are subject to market risk from fluctuating market prices of certain raw materials. While such materials are typically available from numerous suppliers, commodity raw materials are subject to price fluctuations. We endeavor to recoup these price increases from our customers on an individual contract basis to avoid operating margin erosion. Although historically we have not entered into any contracts to hedge its commodity risk, we may do so in the future. Commodity price changes can have a material impact on our prospective earnings and cash flows.

## **ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA**

Reference is made to the Index on page F-1 of our Consolidated Financial Statements and Notes thereto contained herein.

### **Item 9A(T). Controls and Procedures.**

#### **Disclosure controls and procedures.**

Under the direction of our Principal Executive Officer and Principal Financial Officer, we evaluated our disclosure controls and procedures as of December 31, 2008. Our Principal Executive Officer and Principal Financial Officer concluded that our disclosure controls and procedures were effective as of December 31, 2008.

#### **Management's annual report on internal control over financial reporting.**

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as defined in Rule 13a-15(f) under the Exchange Act. Our management assessed the effectiveness of our internal control over financial reporting as of December 31, 2008. In making this assessment, our management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in Internal Control-Integrated Framework. Our management has concluded that our internal control over financial reporting was effective as of December 31, 2008 based on these criteria. 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 SEC that permit us to provide only management's report in this annual report.

#### **Changes in internal control over financial reporting.**

There were no changes in our internal controls over financial reporting that occurred during the quarter ended December 31, 2008 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

## **ITEM 9B. OTHER INFORMATION**

On January 1, 2009, Paul Katz resigned as a director.

## PART III

### ITEM 10. DIRECTORS, EXECUTIVE OFFICERS OF THE REGISTRANT AND CORPORATE GOVERNANCE

#### Directors

Information regarding our directors is incorporated by reference to the “Proposal 1—Election of Directors” and “Nominees of the Board of Directors” sections of our Proxy Statement for the 2009 Annual Meeting of Stockholders to be filed within 120 days after our December 31, 2008 fiscal year end.

#### Executive Officers

Information regarding executive officers is incorporated by reference to the “Executive Officers” section of our Proxy Statement for the 2009 Annual Meeting of Stockholders.

#### Code of Business Conduct and Ethics

This information is incorporated by reference to the “Code of Ethics” section of our Proxy Statement for the 2009 Annual Meeting of Stockholders.

#### Audit Committee; Audit Committee Financial Expert

This information is incorporated by reference to the “Audit Committee” section of our Proxy Statement for the 2009 Annual Meeting of Stockholders.

#### Material Changes in Nominating Procedures

On February 6, 2009 we adopted Amended and Restated Bylaws which changed the nominating procedures for the election of directors. Stockholders are now required to provide advance notice to the Company of director nominations intended to be made at a stockholder meeting. Such notice must be received by the Secretary not later than (i) with respect to an election to be held at an annual meeting of stockholders, not later than the close of business on the 60th day and not earlier than the close of business on the 90th day prior to the first anniversary of the preceding year’s annual meeting (or if the date of the annual meeting is more than 30 days before or 60 days after such anniversary date, such notice must be so received not earlier than the close of business on the 90th day and not later than the close of business on the later of the 60th day prior to such annual meeting or the tenth day following the day on which notice of the date of the annual meeting was mailed or public disclosure thereof was made) and (ii) with respect to an election to be held at a special meeting of stockholders for the election of directors, the close of business on the seventh business day following the date on which notice of such meeting is first given to stockholders. Any such stockholder’s notice shall set forth (a) the name and address of the stockholder who intends to make a nomination; (b) a representation that the stockholder is entitled to vote at such meeting and a statement of the number of shares of the corporation that are beneficially owned by the stockholder; (c) a representation that the stockholder intends to appear in person or by proxy at the meeting to nominate the person or persons specified in the notice; (d) as to each person the stockholder proposes to nominate for election or re-election as a director, the name and address of such person and such other information regarding such nominee as would be required in a proxy statement filed pursuant to the proxy rules of the Securities and Exchange Commission had such nominee been nominated by the Board, and a description of any arrangements or understandings, between the stockholder and such nominee and any other persons (including their names), pursuant to which the nomination is to be made; and (e) the consent of each such nominee to serve as a director if elected.

### ITEM 11. EXECUTIVE COMPENSATION

This information is incorporated by reference to the “Director Compensation” and “Executive Compensation” sections of our Proxy Statement for the 2009 Annual Meeting of Stockholders.

**ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS**

**EQUITY COMPENSATION PLAN INFORMATION**

The following table sets forth certain information concerning shares of common stock authorized for issuance under the Company’s equity compensation plans as of December 31, 2008.

Plan Category	Number of securities to be issued upon exercise of outstanding options (a)	Weighted-average exercise price of outstanding options (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by security holders . . . . .	449,597	\$ 8.37	116,463(1)
Equity compensation plans not approved by security holders . . . . .	1,340(2)	\$11.50	—
Total . . . . .	450,937	\$ 8.37	116,463

- (1) Consists of 300,000 shares of common stock originally available for issuance under the 2007 Employee Incentive Equity Plan for services by eligible employees, independent contractors and consultants. Such shares have been reduced by grants of stock options and restricted units including grants approved at the February, 2009 Compensation Committee meeting.
- (2) Consists of warrants to purchase shares of our common stock issued to registered broker dealers for investment banking services.

Balance of this information is incorporated by reference to the “Beneficial Ownership of Capital Stock” section of our Proxy Statement for the 2009 Annual Meeting of Stockholders.

**ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE**

This information is incorporated by reference to the “Director Independence” and “Certain Relationships and Related Transactions” sections of our Proxy Statement for the 2009 Annual Meeting of Stockholders.

**ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES**

This information is incorporated by reference to the “Proposal No. 2—To ratify the selection of the Company’s independent registered public accounting firm for the fiscal year ending December 31, 2009” section of our Proxy Statement for the 2009 Annual Meeting of Stockholders.

## PART IV

### ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULE

(a) The following documents are filed as part of this report:

1. Consolidated Financial Statements and Report of Independent Registered Public Accounting Firm

See Index on page F-1.

2. Financial Statement Schedule

All financial statement schedules have been omitted, since the required information is not applicable or is not present in amounts sufficient to require submission of the schedule, or because the information required is included in the Consolidated Financial Statements and Notes thereto.

3. Exhibits

A list of exhibits filed or furnished with this report on Form 10-K (or incorporated by reference to exhibits previously filed or furnished by us) is provided in the Exhibit Index immediately following the signature pages of this report. We will furnish copies of exhibits for a reasonable fee (covering the expense of furnishing copies) upon request. Stockholders may request exhibits copies by contacting: John H. Untereker, Corporate Secretary, American Electric Technologies, Inc., 6410 Long Drive, Houston, Texas 77085.



**AMERICAN ELECTRIC TECHNOLOGIES, INC. AND SUBSIDIARIES**

**Consolidated Financial Statements**

December 31, 2008 and 2007

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## **Report of Independent Registered Public Accounting Firm**

To the Board of Directors and Stockholders  
American Electric Technologies, Inc. and Subsidiaries:

We have audited the accompanying consolidated balance sheets of American Electric Technologies, Inc. and Subsidiaries (Formerly M & I Electric Industries, Inc. and subsidiary) as of December 31, 2008 and 2007, and the related consolidated statements of operations, stockholders' equity, 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 audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. 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 audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of American Electric Technologies, Inc. and Subsidiaries as of December 31, 2008 and 2007, and the results of their operations and their cash flows for the years then ended, in conformity with accepted accounting principles generally accepted in the United States of America.

We were not engaged to examine management's assertion about the effectiveness of American Electric Technologies, Inc.'s internal control over financial reporting as of December 31, 2008 and, accordingly, we do not express an opinion thereon.

/s/ Ham, Langston & Brezina, L.L.P.

Houston, Texas  
March 25, 2009

**American Electric Technologies, Inc. and Subsidiaries**  
**Consolidated Balance Sheets**  
**December 31, 2008 and 2007**

	2008	2007
<b>Assets</b>		
Current assets:		
Cash and cash equivalents .....	\$ 148,598	\$ 593,494
Accounts receivable-trade, net of allowance of \$535,433 and \$558,660, respectively .....	16,290,406	15,830,379
Accounts receivable-other .....	343,644	29,145
Income taxes receivable .....	59,754	617,871
Inventories, net .....	4,387,672	3,023,087
Costs and estimated earnings in excess of billings on uncompleted contracts .....	3,481,270	3,139,065
Prepaid expenses and other current assets .....	289,073	401,815
Due from employees .....	49,437	61,104
Deferred income taxes .....	724,923	473,408
Total current assets .....	25,774,777	24,169,368
Property, plant and equipment, net .....	5,604,108	5,357,526
Other assets, net .....	155,340	170,375
Advances to and investments in joint ventures .....	5,984,236	4,265,738
Deferred tax asset .....	1,179,051	2,375,058
Total assets .....	\$38,697,512	\$36,338,065
<b>Liabilities and Stockholders' Equity</b>		
Current liabilities:		
Accounts payable .....	\$ 6,077,050	\$ 5,397,310
Accrued payroll and benefits .....	1,546,726	1,125,551
Other accrued expenses .....	368,134	586,879
Billings in excess of costs and estimated earnings on uncompleted contracts .....	2,887,561	2,582,375
Short-term notes payable .....	126,588	500,000
Total current liabilities .....	11,006,059	10,192,115
Notes payable .....	4,521,502	5,000,000
Deferred compensation .....	241,482	—
Total liabilities .....	15,769,043	15,192,115
Commitments and contingencies (See note 13)		
Stockholders' equity:		
Common stock; \$0.001 par value, 50,000,000 shares authorized, 7,665,635 and 7,661,241 shares issued and outstanding December 31, 2008 and 2007, respectively .....	7,665	7,661
Additional paid-in capital .....	7,316,593	7,294,910
Accumulated other comprehensive income .....	207,991	104,008
Retained earnings .....	15,396,220	13,739,371
Total stockholders' equity .....	22,928,469	21,145,950
Total liabilities and stockholders' equity .....	\$38,697,512	\$36,338,065

See accompanying notes to consolidated financial statements.

**American Electric Technologies, Inc. and Subsidiaries**  
**Consolidated Statements of Operations**  
**For the Years Ended December 31, 2008 and 2007**

	<u>2008</u>	<u>2007</u>
Net sales .....	\$65,387,154	\$55,664,545
Cost of sales .....	<u>57,000,380</u>	<u>51,164,604</u>
Gross profit .....	<u>8,386,774</u>	<u>4,499,941</u>
Operating expenses:		
General and administrative .....	5,807,251	4,462,282
Selling .....	<u>2,345,124</u>	<u>1,750,356</u>
Total operating expenses .....	<u>8,152,375</u>	<u>6,212,638</u>
Income (loss) from operations .....	<u>234,399</u>	<u>(1,712,697)</u>
Other income (expense):		
Equity in income of joint ventures .....	2,554,561	1,700,000
Gain on sale of marketable securities .....	—	1,035,062
Interest expense .....	(278,981)	(175,850)
Other, net .....	<u>44,750</u>	<u>18,616</u>
Total other income (expense) .....	<u>2,320,330</u>	<u>2,577,828</u>
Income before income tax expense .....	<u>2,554,729</u>	<u>865,131</u>
Income tax expense .....	<u>897,880</u>	<u>274,908</u>
Net income .....	<u>\$ 1,656,849</u>	<u>\$ 590,223</u>
Net income per common share:		
Basic .....	<u>\$ 0.22</u>	<u>\$ 0.08</u>
Diluted .....	<u>\$ 0.21</u>	<u>\$ 0.08</u>
Weighted-average shares:		
Basic .....	7,662,811	7,058,529
Diluted .....	7,707,091	7,059,447

See accompanying notes to consolidated financial statements.

American Electric Technologies, Inc. and Subsidiaries

Consolidated Statements of Stockholders' Equity  
For the Years Ended December 31, 2008 and 2007

	Common Stock Amount	Common Stock Amount	Common Stock		Additional Paid-In Capital	Other Comprehensive Income	Retained Earnings	Treasury Stock		Total Stockholders' Equity
			Shares	Amount				Shares	Amount	
Balance, December 31, 2006	\$ 266,858	250	—	\$ —	\$ 652,502	\$ 383,694	\$13,149,148	18,248	\$(751,781)	\$13,700,671
Reverse acquisition of American Access	(266,858)	(250)	7,595,241	7,595	6,358,074	—	—	(18,248)	751,781	6,850,342
Exercise of stock options	—	—	66,000	66	257,334	—	—	—	—	257,400
Issuance of non-qualified stock options	—	—	—	—	27,000	—	—	—	—	27,000
Comprehensive income:										
Net income	—	—	—	—	—	—	590,223	—	—	590,223
Sale and recognition of gain on marketable equity securities	—	—	—	—	—	(383,694)	—	—	—	(383,694)
Translation gain	—	—	—	—	—	104,008	—	—	—	104,008
Total comprehensive income	—	—	—	—	—	—	—	—	—	310,537
Balance, December 31, 2007	\$ —	—	7,661,241	\$7,661	\$7,294,910	\$ 104,008	\$13,739,371	—	\$ —	\$21,145,950
Common stock issued to ESPP (Note 12)	—	—	4,394	4	21,683	—	—	—	—	21,687
Comprehensive income:										
Net income	—	—	—	—	—	—	1,656,849	—	—	1,656,849
Translation gain	—	—	—	—	—	103,983	—	—	—	103,983
Total comprehensive income	—	—	—	—	—	—	—	—	—	1,760,832
Balance, December 31, 2008	\$ —	—	7,665,635	\$7,665	\$7,316,593	\$ 207,991	\$15,396,220	—	\$ —	\$22,928,469

Disclosure of reclassification amount for 2007:

Unrealized holding gains (losses) arising during the period	\$ 651,368
Less: reclassification adjustment for realized gains included in net income	(1,035,062)
Net unrealized gains (losses) on securities	\$ (383,694)

See accompanying notes to consolidated financial statements.

**American Electric Technologies, Inc. and Subsidiaries**  
**Consolidated Statements of Cash Flows**  
**For the Years Ended December 31, 2008 and 2007**

	<b>2008</b>	<b>2007</b>
Cash flows from operating activities:		
Net income .....	\$ 1,656,849	\$ 590,223
Adjustments to reconcile net income to net cash provided by (used in) operating activities:		
Provision for bad debt .....	142,202	124,460
Depreciation and amortization .....	1,098,039	926,494
Gain on sale of property and equipment .....	(5,955)	(5,241)
Gain on sale of marketable securities .....	—	(1,035,062)
Equity income from joint venture .....	(2,554,561)	(1,700,000)
Deferred compensation costs .....	45,991	—
Deferred income tax (benefit) expense .....	886,210	274,908
Stock based compensation .....	—	27,000
Change in operating assets and liabilities:		
Accounts receivable (including other) .....	(905,061)	(5,898,580)
Income taxes receivable/payable .....	558,155	(1,279,575)
Inventories .....	(1,364,585)	451,307
Costs and estimated earnings in excess of billings on uncompleted contracts .....	(342,205)	460,231
Prepaid expenses and other assets .....	122,500	144,149
Accounts payable and accrued liabilities .....	882,170	1,377,514
Billings in excess of costs and estimated earnings on uncompleted contracts .....	305,186	23,056
Net cash provided by (used in) operating activities .....	524,935	(5,519,116)
Cash flows from investing activities:		
Purchases of property, plant and equipment .....	(615,703)	(1,253,066)
Proceeds from disposal of property, plant and equipment .....	6,834	17,742
Proceeds from sale of marketable securities .....	—	1,169,565
Advances to and investments in joint ventures .....	—	(1,033,000)
Proceeds from joint venture dividends .....	1,193,781	262,599
Transaction costs related to merger .....	—	(339,744)
Net cash provided by (used in) investing activities .....	584,912	(1,175,904)
Cash flows from financing activities:		
Proceeds from sale of common stock .....	21,687	—
Proceeds from exercise of stock options .....	—	257,400
Advances from (repayments to) revolving credit facility .....	(1,000,000)	5,000,000
Capital lease obligation payment .....	(76,430)	—
Principal payments on notes payable .....	(500,000)	—
Net cash provided by (used in) financing activities .....	(1,554,743)	5,257,400
Net increase (decrease) in cash and cash equivalents .....	(444,896)	(1,437,620)
Cash and cash equivalents, beginning of year .....	593,494	2,031,114
Cash and cash equivalents, end of year .....	\$ 148,598	\$ 593,494
Supplemental disclosures of cash flow information:		
Interest paid .....	\$ 278,981	\$ 175,850
Income taxes paid .....	\$ 30,000	\$ 1,279,575
Supplemental disclosure of non-cash activities:		
Common stock issued and debt assumed in merger .....	\$ —	\$ 7,498,982
Assets acquired with direct financing lease .....	\$ 724,520	\$ —

See accompanying notes to consolidated financial statements.

## American Electric Technologies, Inc. and Subsidiaries

### Notes to Consolidated Financial Statements

#### (1) Organization and Nature of Business

American Electric Technologies, Inc. (“AETI” or the “Company”) is the surviving financial reporting entity from a reverse acquisition of an 80% interest in American Access Technologies, Inc. by the shareholders of M&I Electric Industries, Inc. (“M&I”) on May 15, 2007. Immediately upon the completion of the reverse acquisition, American Access Technologies, Inc. changed its name to American Electric Technologies, Inc. The accompanying financial statements present the historical financial results of M&I (See Note 17). AETI is a Florida corporation and M&I, AETI’s wholly owned subsidiary, a Texas corporation. M&I has a wholly owned subsidiary, South Coast Electric Systems, LLC (“SC”), a Mississippi based company, and joint venture interests in Singapore and China. On January 1, 2008, AETI established a wholly owned subsidiary through which it conducts its American Access Technology segment’s business.

The Company has facilities and sales offices in Texas, Mississippi and Florida and minority interests in joint ventures that have facilities in Singapore and Xian, China. The Company owns the Texas facilities, comprised of 12 acres and 101,000 square feet, the Mississippi facility, comprised of 3 acres and 11,000 square feet and the Florida facility, comprised of a 67,500 square foot manufacturing facility situated on 8 ½ acres of land.

AETI is comprised of three segments: Technical Products and Services (“TP&S”), Electrical and Instrumentation Construction (“E&I”) and American Access Technologies (“AAT”). The TP&S segment develops, manufactures, markets and provides switchgear and variable speed drives. These products are designed to distribute the flow of electricity, protect electrical equipment such as motors, transformers and cables, and provide variable speed drives to both AC (“alternating current”) and DC (“direct current”) motors. Products offered by this segment include low and medium voltage switchgear, generator control and distribution switchgear, motor control centers, powerhouses, bus duct, variable frequency AC drives, variable speed DC drives, program logic control (“PLC”) based automation systems, human machine interface (“HMI”) and specialty panels. The products, built for application voltages from 480 volts to 38,000 volts, are used in a wide variety of industries. Services provided by TP&S include electrical equipment retrofits, upgrades, startups, testing and troubleshooting of substations, switchgear, drives and control systems.

The E&I segment provides a full range of electrical and instrumentation construction and installation services to both land and marine based markets of the oil and gas industry, the water and wastewater facilities industry and other commercial and industrial markets. The E&I segment provides services on both a fixed-price and a time-and-materials basis. The segment’s services include electrical and instrumentation turnarounds, maintenance, renovation and new construction. Applications include installation of switchgear, AC and DC motors, drives, motor controls, lighting systems and high voltage cable. Marine based oil and gas services include complete electrical system rig-ups, modifications, start-ups and testing for vessels, drilling rigs, and production modules. These services can be manufactured and installed utilizing NEMA (“National Electrical Manufacturers Association”) and ANSI (“American National Standards Institute”) or IEC (“International Electrotechnical Commission”) equipment to meet ABS (“American Bureau of Shipping”), USCG (“United States Coast Guard”), Lloyd’s Register, a provider of marine certification services, and DNV (a leading certification body/registrar for management systems certification services) standards.

The AAT segment manufactures and markets zone cabling enclosures and manufacturers formed metals products. The zone cabling product line develops and manufactures patented “zone cabling” and wireless telecommunication enclosures. These enclosures mount in ceilings, walls, raised floors, and certain modular furniture to facilitate the routing of telecommunications network cabling, fiber optics and wireless solutions to the workspace environment. AAT also operates a precision sheet metal fabrication and assembly operation and provides services such as precision “CNC” (“Computer Numerical Controlled”) stamping, bending, assembling, painting, powder coating and silk screening to a diverse client base including, but not limited to, engineering, technology and electronics companies, primarily in the Southeast.

## **American Electric Technologies, Inc. and Subsidiaries**

### **Notes to Consolidated Financial Statements**

M&I's wholly-owned subsidiary, South Coast Electric Systems, LLC, is a Mississippi based Limited Liability Company organized on February 20, 2003. With the exception of electrical contracting, it is engaged in the same lines of business as M&I, but it participates in different market segments.

M&I has minority interests in M&I Electric Far East PTE Ltd. ("MIEFE") and BOMAY Electrical Industries Company, Ltd. ("BOMAY"). MIEFE is a Singapore company that provides sales, manufacturing and technical support internationally. BOMAY provides electrical systems primarily for land and marine based drilling rigs in China. These ventures are accounted for using the equity method of accounting.

#### **(2) Summary of Significant Accounting Policies**

##### ***Principles of Consolidation***

The accompanying consolidated financial statements include the accounts of American Electric Technologies, Inc. and its wholly owned subsidiary, M&I. Significant inter-company accounts and transactions are eliminated in consolidation.

##### ***Use of Estimates***

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The most significant estimates made by management include:

- Percentage of completion estimates on long-term contracts
- Estimates of the provision for doubtful accounts
- Estimated useful lives of property and equipment
- Valuation allowances related to deferred tax assets

##### ***Reclassification***

Certain items are reclassified in the 2007 consolidated financial statements to conform to the 2008 presentation.

##### ***Financial Instruments***

The Company includes fair value information in the notes to financial statements when the fair value of its financial instruments is different from the book value. When the book value approximates fair value, no additional disclosure is made, which is the case for financial instruments outstanding as of December 31, 2008 and 2007. The Company assumes the book value of those financial instruments that are classified as current approximates fair value because of the short maturity of these instruments. For non-current financial instruments, the Company uses quoted market prices or, to the extent that there are no available quoted market prices, market prices for similar instruments.

##### ***Cash and Cash Equivalents***

Cash equivalents consist of liquid investments with original maturities of three months or less. Cash equivalents are stated at cost, which approximates market value. The Company maintains cash in bank accounts that, at times, exceed federally insured limits. The Company closely monitors the financial condition of these banks and has not experienced a loss associated with its accounts.

**American Electric Technologies, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements**

***Accounts Receivable and Provision for Bad Debts***

The Company maintains an allowance for doubtful accounts for estimated losses resulting from the inability of our customers to make required payments. The estimate is based on management's assessment of the collectibility of specific customer accounts and includes consideration for credit worthiness and financial condition of those specific customers. We also will review historical experience with the customer, the general economic environment and the aging of our receivables. We record an allowance to reduce receivables to the amount that we reasonably believe to be collectible. Based on our historical collection experience, we currently feel our allowance for doubtful accounts is adequate.

***Inventories***

Inventories are stated at the lower of cost or market, with material value determined using an average cost method. Inventory costs for finished goods and work-in-process include direct material, direct labor, production overhead and outside services. TP&S and E&I indirect overhead is apportioned to work in process based on direct labor incurred. AAT production overhead, including indirect labor, is allocated to finished goods and work-in-process based on material consumption.

***Property, Plant and Equipment***

Property, plant and equipment is stated at cost. Expenditures for repairs and maintenance are expensed as incurred while renewals and betterments are capitalized. Depreciation is calculated on the straight-line basis over the estimated useful lives of the assets after giving effect to salvage values.

Management reviews property and equipment for the possible impairment of long-lived assets, whenever events or circumstances indicate the carrying amount of an asset may not be recoverable. If the estimated future cash flows are projected to be less than the carrying amount, an impairment write-down (representing the carrying amount of the long-lived asset which exceeds the present value of estimated expected future cash flows) would be recorded as a period expense. As of December 31, 2008, there were no impairments.

***Other Assets***

<u>Intangible Assets</u>	<u>Estimated Useful Lives (Years)</u>	<u>Cost</u>	<u>Accumulated Amortization</u>	<u>Net Value</u>
Patents . . . . .	18	\$ 94,986	\$50,646	\$ 44,340
Customer Agreements . . . . .		\$111,000	—	111,000
		<u>\$205,986</u>	<u>\$50,646</u>	<u>\$155,340</u>

Amortization expense related to patents held by the Company for the years ended December 31, 2008 and 2007 was approximately \$5,200 and \$5,000, respectively. Estimated amortization expense for the next five years is as follows:

<u>For the year ending December 31:</u>	<u>Amount</u>
2009 . . . . .	\$5,700
2010 . . . . .	5,700
2011 . . . . .	5,700
2012 . . . . .	5,700
2013 . . . . .	5,700

**American Electric Technologies, Inc. and Subsidiaries**  
**Notes to Consolidated Financial Statements**

***Federal Income Taxes***

Income taxes are accounted for by applying the liability method. Under this method, deferred tax assets and liabilities are determined based on differences between financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to be reported to the taxing authorities. Deferred tax assets are evaluated annually and a valuation allowance is provided if it is more likely than not that, the deferred tax assets will not give rise to future benefits in the Company's tax returns.

In July 2006, the Financial Accounting Standards Board ("FASB") issued Interpretation No. 48, *Accounting for Uncertainty in Income Taxes* ("FIN 48"). FIN 48 clarifies the accounting for uncertainty in income taxes recognized in the Company's financial statements in accordance with FASB Statement No. 109, *Accounting for Income Taxes*. FIN 48 also prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return and provides guidance on derecognition, classification, interest and penalties, accounting in interim periods, disclosure and transition. The provisions of FIN 48 are to be applied to all material tax positions upon initial adoption of this standard. Only tax positions that meet the "more likely than not" recognition threshold at the effective date may be recognized or continue to be recognized upon adoption of FIN 48. FIN 48 is effective for our fiscal year beginning January 1, 2007. The Company has reviewed its tax positions and determined that adoption of FIN 48 did not have a material impact on its financial position or results of operations.

***Foreign Currency Gains and Losses***

Foreign currency translations are included as a separate component of comprehensive income. We have determined the local currency of our foreign joint ventures to be the functional currency. In accordance with SFAS No. 52, *Foreign Currency Translation*, the assets and liabilities of our foreign equity investees, denominated in foreign currency, are translated into U.S. dollars at exchange rates in effect at the consolidated balance sheet date; revenues and expenses are translated at the average exchange rate for the period. Related translation adjustments are reported as comprehensive income, which is a separate component of stockholders' equity, whereas gains and losses resulting from foreign currency transactions are included in results of operations.

***Revenue Recognition***

The Company reports earnings from firm-price and modified firm price long-term contracts on the percentage-of-completion method. Earnings are recorded based on the ratio of costs incurred to total estimated costs. In 2006, the Company determined that labor incurred provides an improved measure of percentage of completion for its Technical Products segment. This change in the application of an accounting principle, did not have a material cumulative impact on the Company's financial position or operating results. Costs include direct material, direct labor, and job related overhead. Losses expected to be incurred on contracts are charged to operations in the period such losses are determined. A contract is considered complete when all costs except insignificant items have been incurred and the customer has accepted the product or project. Revenue from non-time and material jobs that will be completed within approximately one month are recognized on the completed-contract method. This method is used because these contracts are typically completed in a short period and the financial position and results of operations do not vary materially from those that would result from use of the percentage-of-completion method.

The Company records revenue from its field and technical service and repair operations on a completed service basis after customer acknowledgement that the service has been completed and accepted. Approximately 14% of the Company's consolidated revenues are recorded on this basis. In addition, the Company sells certain

## **American Electric Technologies, Inc. and Subsidiaries**

### **Notes to Consolidated Financial Statements**

purchased parts and products. These revenues are recorded when the product is shipped and title passes to the customer. Less than 1% of the Company's consolidated revenues are recorded on this basis. Revenue associated with the American Access segment is generally recognized when manufactured products are shipped and right of ownership passes.

The asset, "Work-in-process," which is included in inventories, represents the cost of labor, material, and overhead in excess of amounts billed on jobs accounted for under the completed-contract method. For contracts accounted for under the percentage-of-completion method, the asset, "Costs and estimated earnings in excess of billing on uncompleted contracts," represents revenue recognized in excess of amounts billed and the liability, "Billings in excess of costs and estimated earnings on uncompleted contracts," represents billings in excess of revenue recognized.

Contract revenue recognition inherently involves estimation, including the contemplated level of effort to accomplish the tasks under the contract, the cost of the effort, and an ongoing assessment of progress toward completing the contract. From time to time, as part of the normal management processes, facts develop that require revisions to estimated total costs or revenues expected. The cumulative impact of any revisions to estimates and the full impact of anticipated losses on contracts accounted for under SOP 81-1 are recognized in the period in which they become known. Projected losses on all other contracts are recognized as the services and materials are provided.

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

Shipping and handling fees, if billed to customers, are included in net sales. Shipping and handling costs associated with inbound freight are expensed as incurred. Shipping and handling costs associated with outbound freight are classified as cost of sales.

#### ***Concentration of Market Risk and Geographic Operations***

Financial instruments that potentially subject the Company to concentrations of credit risk consist primarily of trade accounts receivable. The Company's market risk is dependent primarily on the strength of the oil and gas and energy related industries. The Company grants credit to customers and generally does not require security except in the case of certain international contracts. Procedures are in effect to monitor the credit worthiness of its customers. During 2008 and 2007, no single customer represented 10% or more of Company revenue.

The Company sells its products and services in domestic and international markets; however, significant portions of the Company's sales are concentrated with customers located in the Gulf Coast. The Gulf Coast region accounts for approximately 60% and 76% of the Company's revenue during the years ended December 31, 2008 and 2007, respectively.

#### ***Recently Issued Accounting Pronouncements***

In September 2006, the FASB issued SFAS 157, "*Fair Value Measurements*," to increase consistency and comparability in fair value measurements by defining fair value, establishing a framework for measuring fair value in generally accepted accounting principles, and expanding disclosures about fair value measurements. SFAS 157 emphasizes that fair value is a market-based measurement, not an entity-specific measurement. It clarifies the extent to which fair value is used to measure recognized assets and liabilities, the inputs used to develop the measurements, and the effect of certain measurements on earnings for the period. SFAS 157 is effective for financial statements issued for fiscal years beginning after November 15, 2007, and is applied on a prospective basis. On February 12, 2008, the FASB issued FASB Staff Position (FSP) FAS157-2 to allow a

## American Electric Technologies, Inc. and Subsidiaries

### Notes to Consolidated Financial Statements

one-year deferral of adoption of SFAS 157 for non-financial assets and non-financial liabilities that are recognized at fair value on a nonrecurring basis. The FASB also issued FSP FAS157-1, which amends SFAS 157 to exclude SFAS 13, “*Accounting for Leases*,” and its related interpretive accounting pronouncements. The Company does not believe adoption of this standard will have an impact on our financial position or results of operations.

In February 2007, the FASB issued SFAS 159, “*The Fair Value Option for Financial Assets and Financial Liabilities*,” which is an irrevocable election to measure eligible financial instruments and certain other assets and liabilities at fair value on an instrument-by-instrument basis. The election may only be applied at specified election dates and to instruments in their entirety rather than to portions of instruments. Upon initial election, the entity reports the difference between the instruments’ carrying value and their fair value as a cumulative-effect adjustment to the opening balance of retained earnings. At each subsequent reporting date, an entity reports in earnings, unrealized gains and losses on items for which the fair value option has been elected. SFAS 159 is effective for financial statements issued for fiscal years beginning after November 15, 2007, and is applied on a prospective basis. Early adoption of SFAS 159 is permitted provided the entity also elects to adopt the provisions of SFAS 157 as of the early adoption date selected for SFAS 159. The Company has elected not to adopt the provisions of SFAS 159 at this time because it would not have a material impact on its financial statements.

In June 2007, the FASB ratified EITF 06-11 *Accounting for the Income Tax Benefits of Dividends on Share-Based Payment Awards*. See discussion of Income Taxes above.

In December 2007, the FASB issued a revision and replacement of SFAS 141 (“SFAS 141R”), “*Business Combinations*,” to increase the relevance, representational faithfulness, and comparability of the information a reporting entity provides in its financial reports about a business combination and its effects. SFAS 141R replaces SFAS 141, “*Business Combinations*” but, retains the fundamental requirements of SFAS 141 that the acquisition method of accounting be used and an acquirer be identified for all business combinations. SFAS 141R expands the definition of a business and of a business combination and establishes how the acquirer is to: (1) recognize and measure in its financial statements the identifiable assets acquired, the liabilities assumed, and any noncontrolling interest in the acquiree; (2) recognize and measure the goodwill acquired in the business combination or a gain from a bargain purchase; and (3) determine what information to disclose to enable users of the financial statements to evaluate the nature and financial effects of the business combination. SFAS 141R is applicable to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2008, and is to be applied prospectively. Early adoption is prohibited. SFAS 141R will impact the Company only if it elects to enter into a business combination subsequent to December 31, 2008.

In December 2007, the FASB issued SFAS 160, “*Noncontrolling Interests in Consolidated Financial Statements – an amendment of ARB No. 51*,” to improve the relevance, comparability, and transparency of the financial information a reporting entity provides in its consolidated financial statements. SFAS 160 amends ARB 51 to establish accounting and reporting standards for noncontrolling interests in subsidiaries and to make certain consolidation procedures consistent with the requirements of SFAS 141R. It defines a noncontrolling interest in a subsidiary as an ownership interest in the consolidated entity that should be reported as equity in the consolidated financial statements. SFAS 160 changes the way the consolidated income statement is presented by requiring consolidated net income to include amounts attributable to the parent and the noncontrolling interest. SFAS 160 establishes a single method of accounting for changes in a parent’s ownership interest in a subsidiary which does not result in deconsolidation. SFAS 160 also requires expanded disclosures that clearly identify and distinguish between the interests of the parent and the interests of the noncontrolling owners of a subsidiary. SFAS 160 is effective for financial statements issued for fiscal years beginning on or after December 15, 2008, and interim

**American Electric Technologies, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements**

periods within those fiscal years. Early adoption is prohibited. SFAS 160 shall be applied prospectively, with the exception of the presentation and disclosure requirements which shall be applied retrospectively for all periods presented. The Company does not believe that the adoption of SFAS 160 would have a material effect on its consolidated financial position, results of operations or cash flows.

In March 2008, the FASB issued SFAS 161, “*Disclosures about Derivative Instruments and Hedging Activities—an amendment of FASB Statement No. 133,*” to enhance the current disclosures about how and why an entity uses derivative instruments, how derivative instruments and related hedged items are accounted for under Statement 133 and its related interpretations, and how derivative instruments and related hedge items affect an entity’s financial position, financial performance, and cash flows. SFAS 161 is effective for financial statements issued for fiscal years beginning on or after November 15, 2008, and interim periods within those fiscal years. Early adoption is encouraged. The Company does not believe that the adoption of SFAS 161 would have a material effect on its consolidated financial position, results of operations or cash flows.

**(3) Inventories**

Inventories consisted of the following at December 31, 2008 and 2007:

	2008	2007
Raw materials .....	\$1,143,816	\$1,286,016
Work-in-process .....	3,020,633	1,875,069
Finished goods .....	770,733	359,313
Allowance .....	(547,510)	(497,311)
Total inventories .....	\$4,387,672	\$3,023,087

**(4) Marketable Securities**

During 2007, the Company sold its investment in marketable securities. Cash proceeds from the sale were \$1,169,565, resulting in a realized gain of \$1,035,062. As of December 31, 2008 and 2007 the Company did not own any marketable securities.

**(5) Costs, Estimated Earnings, and Related Billings on Uncompleted Contracts**

Contracts in progress at December 31, 2008, and 2007 consisted of the following:

	2008	2007
Cost incurred on uncompleted contracts .....	\$ 14,493,011	\$ 12,038,266
Estimated earnings .....	3,181,392	2,229,680
	17,674,403	14,267,946
Billings on uncompleted contracts .....	(17,080,694)	(13,711,256)
	\$ 593,709	\$ 556,690

**American Electric Technologies, Inc. and Subsidiaries**  
**Notes to Consolidated Financial Statements**

Costs, estimated earnings, and related billing on uncompleted contracts consisted of the following at December 31, 2008, and 2007:

	2008	2007
Cost and estimated earnings in excess of billings on uncompleted contracts .....	\$ 3,481,270	\$ 3,139,065
Billings in excess of cost and estimated earnings on uncompleted contracts .....	(2,887,561)	(2,582,375)
	\$ 593,709	\$ 556,690

**(6) Property, Plant and Equipment**

Property, plant and equipment consisted of the following at December 31, 2008, and 2007:

Category	Estimated useful lives (years)	2008	2007
Buildings and improvements .....	15-25	\$ 4,023,869	\$3,859,235
Office equipment and furniture .....	2-7	1,376,882	1,157,744
Automobiles and trucks .....	2-5	753,669	767,579
Machinery and shop equipment .....	2-10	4,996,961	4,135,271
		11,151,381	9,919,829
Less: accumulated depreciation and amortization .....		5,998,210	4,975,557
		5,153,171	4,944,272
Land .....		348,880	348,880
Construction in progress .....		102,057	64,374
		\$ 5,604,108	\$5,357,526

During the years ended December 31, 2008 and 2007, depreciation and amortization charged to operations amounted to \$1,098,762 and \$926,494, respectively. Of these amounts, \$707,707 and \$765,332 was charged to cost of sales while \$385,055 and \$161,162 was charged to selling, general and administrative expenses for the years ended December 31, 2008 and 2007, respectively.

**(7) Advances to and Investment in Joint Ventures**

The Company owns 49% of M&I Electric Far East PTE Ltd. ("MIEFE") which provides additional sales and technical support in Asia. The Company's equity in income of the joint venture was \$363,071 and \$351,700 for the years ended December 31, 2008 and 2007, respectively. Sales made to the joint venture were \$178,157 and \$536,638 for the years ended December 31, 2008 and 2007, respectively. Accounts Receivable from MIEFE were \$218,494 and \$40,336 at December 31, 2008 and 2007, respectively. Sales to the joint venture are made on an arms length basis and intercompany profits, if any are eliminated in consolidation.

**American Electric Technologies, Inc. and Subsidiaries**  
**Notes to Consolidated Financial Statements**

Summary financial information of MIEFE in U.S. dollars was as follows at December 31, 2008 and 2007:

	<u>2008</u>	<u>2007</u>
Assets:		
Total current assets . . . . .	\$3,839,000	\$2,804,000
Total non-current assets . . . . .	29,000	14,000
Total assets . . . . .	<u>\$3,868,000</u>	<u>\$2,818,000</u>
Liabilities and equity:		
Total current liabilities . . . . .	\$1,789,000	\$1,134,000
Total partnership equity . . . . .	<u>2,079,000</u>	<u>1,684,000</u>
Total liabilities and equity . . . . .	<u>\$3,868,000</u>	<u>\$2,818,000</u>
Gross sales . . . . .	\$3,297,000	\$5,742,000
Net income . . . . .	\$ 753,000	\$ 718,000

The Company has a joint venture agreement and holds a 40% interest in a Chinese company, BOMAY, that builds electrical systems for sale in China. The majority partner in this joint venture is a subsidiary of a major Chinese oil company. M&I made an investment of \$1 million in 2006 and made an additional \$1 million investment in 2007. The Company's equity in income of the joint venture was \$2,258,273 and \$1,348,300 for the years ended December 31, 2008 and 2007, respectively. Summary financial information for BOMAY in U.S. dollars was as follows at December 31, 2008 and 2007:

	<u>2008</u>	<u>2007</u>
Assets:		
Total current assets . . . . .	\$42,030,000	\$27,756,000
Total non-current assets . . . . .	4,810,000	3,366,000
Total assets . . . . .	<u>\$46,840,000</u>	<u>\$31,122,000</u>
Liabilities and equity:		
Total current liabilities . . . . .	\$32,744,000	\$20,122,000
Total partnership equity . . . . .	<u>14,096,000</u>	<u>11,000,000</u>
Total liabilities and equity . . . . .	<u>\$46,840,000</u>	<u>\$31,122,000</u>
Gross sales . . . . .	\$55,032,000	\$49,370,000
Net income . . . . .	\$ 5,626,000	\$ 3,397,000

The Company made certain adjustments to the reported results that it believes are necessary to comply with accounting principles generally accepted in the U.S.

**American Electric Technologies, Inc. and Subsidiaries**  
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The Company's investment in and advances to its joint ventures were as follows as of December 31, 2008 and 2007:

	<u>2008</u>	<u>2007</u>
Investment in MIEFE joint venture:		
Balance at beginning of year .....	\$ 17,469	\$ 17,469
Additional amounts invested .....	—	—
Total investment at end of year .....	<u>17,469</u>	<u>17,469</u>
Undistributed earnings:		
Balance at beginning of year .....	698,288	609,187
Equity in earnings of MIEFE .....	363,071	351,700
Dividend distributions .....	(178,843)	(262,599)
Total undistributed earnings at end of year .....	<u>882,516</u>	<u>698,288</u>
Foreign currency translation adjustments:		
Balance at beginning of year .....	103,122	—
Change during the year .....	9,124	103,122
Total foreign currency translation adjustments .....	<u>112,246</u>	<u>103,122</u>
Total investment in MIEFE at end of year .....	<u>1,012,231</u>	<u>818,879</u>
Investment in BOMAY joint venture:		
Balance at beginning of year .....	2,033,000	1,000,000
Additional amounts invested .....	—	1,033,000
Total investment at end of year .....	<u>2,033,000</u>	<u>2,033,000</u>
Undistributed earnings:		
Balance at beginning of year .....	1,354,468	6,168
Equity in earnings of BOMAY .....	2,258,273	1,348,300
Consolidation adjustment .....	128,708	—
Dividend distributions .....	(1,014,938)	—
Total undistributed earnings at end of year .....	<u>2,726,511</u>	<u>1,354,468</u>
Foreign currency translation adjustments:		
Balance at beginning of year .....	59,391	—
Change during the year .....	153,103	59,391
Total foreign currency translation adjustments .....	<u>212,494</u>	<u>59,391</u>
Total investment in BOMAY at end of year .....	<u>4,972,005</u>	<u>3,446,859</u>
Total investment in joint ventures .....	<u>\$ 5,984,236</u>	<u>\$ 4,265,738</u>

**(8) Income Taxes**

The components of profit before taxes for the years ended December 31, 2008 and 2007 were as follows:

	<u>2008</u>	<u>2007</u>
United States .....	\$ 168	\$ (834,869)
Foreign .....	2,554,561	1,700,000
Total profit / (loss) before taxes .....	<u>\$2,554,729</u>	<u>\$ 865,131</u>

**American Electric Technologies, Inc. and Subsidiaries**  
**Notes to Consolidated Financial Statements**

The components of the provision for income taxes for the years ended December 31, 2008 and 2007 were as follows:

	<u>2008</u>	<u>2007</u>
Current Provision:		
United States .....	\$ —	\$ —
Foreign .....	—	—
States (United States) .....	11,670	—
Total current provision .....	<u>11,670</u>	<u>—</u>
Deferred Provision:		
United States .....	820,000	249,792
Foreign .....	—	—
States (United States) .....	66,210	25,116
Total deferred provision .....	<u>886,210</u>	<u>274,908</u>
Total provision for income taxes .....	<u>\$997,880</u>	<u>\$274,908</u>

Significant components of the Company's deferred federal income taxes were as follows:

	<u>2008</u>	<u>2007</u>
Deferred tax assets:		
Accrued liabilities .....	\$ 223,187	\$ 137,217
Provision for bad debt .....	192,756	202,850
Property and equipment .....	33,661	—
Long-term contracts .....	10,439	110,716
Net operating loss .....	2,357,329	3,442,466
Section 263A .....	207,362	—
Other .....	134,749	22,625
Net deferred tax assets .....	<u>3,159,483</u>	<u>3,915,874</u>
Deferred tax liabilities:		
Equity in foreign investments .....	(1,138,762)	(804,364)
Property and equipment .....	—	(204,579)
Translation gain .....	(116,747)	(58,505)
Net deferred tax liability .....	<u>(1,255,509)</u>	<u>(1,067,448)</u>
Net deferred assets .....	<u>\$ 1,903,974</u>	<u>\$ 2,848,426</u>

The net operating loss deferred tax asset includes the estimated benefit of \$9,428,894 in net operating losses acquired from American Access Technologies, Inc, subject to the utilization limitation under Section 382 of the Internal Revenue Code.

## American Electric Technologies, Inc. and Subsidiaries

### Notes to Consolidated Financial Statements

The difference between the effective income tax rate reflected in the provision for income taxes and the amounts, which would be determined by applying the statutory income tax rate of 34%, is summarized as follows:

	<u>2008</u>	<u>2007</u>
Tax provision at 34% U.S. statutory rate .....	\$868,608	\$306,000
State taxes .....	72,167	20,328
Nondeductible expense .....	17,000	21,786
DP expense (benefit) .....	—	(29,048)
Other .....	(59,895)	(44,158)
Total tax provision .....	<u>\$897,880</u>	<u>\$274,908</u>

#### (9) Revolving Credit Agreement

Effective June 30, 2008, the Company amended its revolving credit agreement with JP Morgan Chase Bank, N.A. As amended, the bank provides us with a revolving credit line not to exceed the lower of \$10,000,000 or the sum of 80% of eligible accounts receivable plus 40% of the aggregate amount of eligible inventory, not to exceed \$500,000. As of December 31, 2008 and 2007, \$4,000,000 and \$5,000,000 was outstanding, respectively under this agreement.

Borrowings under the agreement bear interest at an annual rate based on the 30 day LIBOR rate (1.08% at December 31, 2008) plus 1.75%. The agreement is collateralized by trade accounts receivable, inventories, and work-in-process. Our M&I and AAT subsidiaries are guarantors of the loan. Loans under the agreement must be repaid no later than June 30, 2010.

The terms of the agreement include covenants which provide for customary restrictions, including certain financial covenants and restrictions on the ability of the Company and its subsidiaries to enter into certain transactions, including those that could result in the incurrence of additional liens and indebtedness; the making of loans, guarantees or investments; sales of assets; and payments of dividends or repurchases of our capital stock. At December 31, 2008, we were in compliance with all restrictive covenants.

#### (10) Notes Payable to Stockholders

As of December 31, 2007, the Company had uncollateralized notes payable to certain stockholders of \$500,000. The notes matured and were paid in full in December 2008. The notes accrued interest at prime rate plus 1% (8.25% at December 31, 2007). Interest expense related to these notes was \$32,633 and \$45,952 for the years ended December 31, 2008 and 2007, respectively.

#### (11) Leases

The Company leases certain facilities and equipment under operating lease agreements, primarily related to the performance of service contracts. Total rental expense for the years ended December 31, 2008 and 2007, amounted to approximately \$749,000 and \$750,000, respectively.

## American Electric Technologies, Inc. and Subsidiaries

### Notes to Consolidated Financial Statements

In March, 2008, the Company entered into a capital lease in order to finance shop equipment and related training expenses related to its American Access segment. The lease term commenced in June, 2008 when the equipment was installed and operational. The lease obligation and capitalized amount at inception were \$724,520, the lease term is 60 months. Future minimum lease payments are as follows:

Lease commitments for the years ending December, 31,	<u>Amount</u>
2009 .....	\$172,963
2010 .....	172,963
2012 .....	172,963
2013 .....	166,209
2014 .....	<u>54,121</u>
Total future minimum payments .....	739,219
Less imputed interest .....	<u>(91,131)</u>
Net present value of future minimum lease payments .....	<u>\$648,088</u>

#### (12) Common Stock

The Company had issued two series of common stock prior to the merger described in Notes 1 and 17. The Series A common stock has the right to elect one less than a majority of the directors of the Company while Series B common stock has the right to elect a majority of the directors of the Company. Both the Series A and Series B common stock do not have cumulative voting rights in the election of directors. Except as previously noted, the two series of common stock have identical rights. These shares were exchanged at the merger date.

During 2008, 4,394 shares of Company stock were issued in connection with an Employee Stock Purchase Plan that commenced in April 2008. In February 2009, approximately 13,000 shares were issued in connection with the 2008 Restricted Stock Units Plan.

#### (13) Commitments and Contingencies

The Company is subject to legal proceedings and claims incident to the ordinary course of its business. Management believes that the ultimate resolution of such matters will not materially affect the consolidated financial position or results of operations of the Company.

On September 1, 1999, the Company created a group medical and hospitalization minimum premium insurance program. For the policy year ended August 2008, the Company is liable for all claims each year up to \$50,000 per insured, or \$1,375,000 in the aggregate. An outside insurance company insures any claims in excess of these amounts. The Company's expense for this minimum premium insurance programs totaled \$1,139,451 and \$813,054 during the years ended December 31, 2008 and 2007, respectively. Insurance reserves included in accrued liabilities were approximately \$109,000 and \$120,000 at December 31, 2008 and 2007, respectively.

#### (14) Employee Benefit and Bonus Plans

The employees of the Company are eligible to participate in a 401(k) plan sponsored by the Company. The plan is a defined contribution 401(k) Savings and Profit Sharing Plan (the "Plan") that covers all full-time employees who meet certain age and service requirements. Employees may contribute up to 20% of their annual gross pay through salary deferrals. The Company may provide discretionary contributions to the Plan as determined by the Board of Directors. For the years ended December 31, 2008 and 2007, the Company made contributions of approximately \$144,000 and \$133,000, respectively.

## American Electric Technologies, Inc. and Subsidiaries

### Notes to Consolidated Financial Statements

The Company maintains an “Executive Performance” bonus plan, which covers approximately 40 officers and certain key employees. Under the plan, the participants receive a percentage of a bonus pool based primarily on pre-tax income in relation to budget. The Board of Directors approves the executive performance plan at the beginning of each year. During the years ended December 31, 2008 and 2007, the Company recorded approximately \$476,000 and \$304,000 under the plan, respectively, of which approximately \$476,000 and \$304,000 was included in accrued expenses as of December 31, 2008 and 2007, respectively.

#### (15) Stock Options

Following is a summary of the stock options outstanding as of December 31, 2008 and 2007 and the related activity:

	<u>2008</u>	<u>2008 Weighted Average Exercise Price</u>	<u>2007</u>	<u>2007 Weighted Average Exercise Price</u>
Outstanding at beginning of year	492,940	\$8.70	762,140	\$7.38
Options granted	86,210	\$4.09	26,880	\$4.55
Options exercised	0	\$ —	(66,000)	\$3.90
Options forfeited	(45,713)	\$4.09	—	\$ —
Options expired	(82,500)	\$5.63	(230,080)	\$6.14
Outstanding at end of year	<u>450,937</u>	<u>\$8.37</u>	<u>492,940</u>	<u>\$8.28</u>
Exercisable at end of year	<u>440,813</u>	<u>\$8.47</u>	<u>492,940</u>	<u>\$8.28</u>

On February 5, 2009, the Board of Directors approved the grant of 145,000 restricted stock units to members of management and key employees. The valuation date of these grants was February 27, 2009 when the stock had a value of \$1.85. The grants are generally subject to the substantial achievement of 2009 budgeted performance and other individual metrics. In addition, the awards vest in 25% increments over the next four years.

#### (16) Segment Reporting

The Company follows SFAS No. 131, “Disclosures About Segments of an Enterprise and Related Information” which governs the way the Company reports information about its operating segments.

Management has organized the Company around its products and services and has three reportable segments: Technical Products and Services (“TP&S”), Electrical and Instrumentation Construction (“E&I”) and American Access Technologies (“AAT”). TP&S develops, manufactures, provides and markets switchgear and variable speed drives. The service component of this segment includes retrofitting equipment upgrades, startups, testing and troubleshooting electrical substations, switchgear, drives and control systems. Additionally, joint venture equity income is included in TP&S income before income taxes because their operations are exclusively involved in TP&S activities. The E&I segment installs electrical equipment for the energy, water, industrial, marine and commercial markets. The AAT segment manufactures and markets zone cabling products and manufactures formed metal products of varying designs.

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Following are selected financial details regarding the Company's reportable segments (in thousands):

	<u>2008</u>	<u>2007</u>
Revenues:		
Technical products and services .....	\$34,068	\$30,050
Electrical and instrumentation construction .....	23,163	20,251
American Access .....	<u>8,156</u>	<u>5,364</u>
	<u>\$65,387</u>	<u>\$55,665</u>
Gross Profit:		
Technical products and services .....	5,181	3,870
Electrical and instrumentation construction .....	1,353	(622)
American Access .....	<u>1,853</u>	<u>1,251</u>
	<u>\$ 8,387</u>	<u>\$ 4,499</u>
Income before income taxes:		
Technical products and services .....	4,446	3,433
Electrical and instrumentation construction .....	(561)	(1,688)
American Access .....	186	277
Corporate and other unallocated expenses .....	<u>(1,516)</u>	<u>(1,157)</u>
	<u>\$ 2,555</u>	<u>\$ 865</u>

Selling, general and administrative expenses are directly allocated to its TP&S and E&I business segments based on their revenue because these expenses are centrally controlled and incurred. AAT's selling general and administrative expenses are captured directly.

Approximately 26% and 37% of Technical Products and Services were sold into international markets in 2008 and 2007, respectively. These sales are made in US dollars and are generally settled prior to shipment or are secured by irrevocable letters of credit. All of Electrical and Instrumentation Construction sales are made in the United States. The Company's only assets that are held outside the United States are the Singapore and Chinese affiliates (Note 7). The functional currencies of our affiliates are their respective local currencies.

**(17) Merger**

Prior to May 15, 2007, we were known as American Access Technologies, Inc. ("American Access", "AAT"). On May 15, 2007, we completed a business combination (the "Merger") with M&I Electric Industries, Inc. ("M&I"). Because the stockholders of M&I were issued approximately 80% of the voting stock of the combined company in the Merger, for accounting purposes, AAT was deemed to be the acquired entity in the Merger, and the Merger was accounted for as a reverse acquisition. Upon completion of the merger, all outstanding shares of M&I stock were exchanged for 6,079,692 shares (as adjusted for the reverse stock split discussed above) of American Access common stock at par value of \$0.001.

In connection with the Merger, the name of the Company was changed to American Electric Technologies, Inc. and a 1-for-5 reverse stock split of our common stock was affected. All share and per share disclosures have been retroactively adjusted to reflect the exchange of shares in the Merger, and the 1-for-5 reverse split of our common stock on May 15, 2007.

## American Electric Technologies, Inc. and Subsidiaries

### Notes to Consolidated Financial Statements

Our financial statements reflect the historical results of M&I prior to the Merger and that of the combined company following the Merger, and do not include the historical results of AAT prior to the Merger. For year ended December 31, 2007, the results of operations reported for the Company includes a full twelve months of operations for M&I and seven and one half months of operations for AAT (May 15, 2007 through December 31, 2007).

On December 1, 2006, American Access had 1,515,549 shares of common stock outstanding (as adjusted for the reverse stock split discussed above). The market price of American Access common stock based on the five-day average of the closing prices of American Access' common stock around and including the announcement date of the proposed transaction (November 27, 2006 through December 1, 2006, inclusive) was \$5.45 per share (as adjusted for the reverse stock split discussed above).

Upon completion of a thorough analysis, and in agreement with the opinions of its financial advisers, Management determined that the market price of American Access common stock did not represent fair value of American Access as an entity. Based on the opinion of professional investment advisers, which noted that the shares issued in the merger were not registered under the Securities Act of 1933 and were restricted securities which could not be sold in the open market without the satisfaction of Rule 144 restrictions, management concluded that it would be appropriate to discount the market price by 18% to determine the fair value of such shares for calculating the purchase price of the merger. The purchase price is based on the fair value of the assets acquired and liabilities assumed as of the closing date of the merger and M&I's final transaction costs to complete the merger.

The total purchase price of the Merger is as follows:

Fair value of American Access outstanding common stock (net of 18% discount) . . . . .	\$6,772,372
Fair value of American Access stock options and warrants . . . . .	78,000
Capitalized transaction costs of M&I . . . . .	<u>988,354</u>
Total purchase price . . . . .	<u>\$7,838,726</u>

Consistent with the purchase method of accounting, the total purchase price is allocated to the acquired tangible and intangible assets and assumed liabilities of American Access based on their estimated fair values as of the merger closing date. The Purchase Price was \$7,838,726, which approximated the fair market value of the assets acquired.

The primary factors M&I considered in its acquisition of American Access include the strategic value of an enhanced portfolio of products and services, access to a workforce with technical expertise and a favorable cost structure, access to an expanded management team and the opportunity to extend operations to a region outside the Gulf coast.

The allocation of the purchase price as of May 15, 2007 for the acquired assets and liabilities of the proposed merger is as follows:

Assets acquired:	
Accounts receivable, net .....	\$1,011,615
Inventories, net .....	1,104,936
Other current assets .....	101,657
Property and equipment .....	2,540,518
Intangible assets .....	48,000
Customer agreements .....	135,000
Deferred tax assets .....	2,858,000
Other assets .....	39,000
Total assets acquired .....	<u>\$7,838,726</u>
Liabilities assumed and consideration paid:	
Accounts payable and accrued liabilities .....	\$ 648,610
Common stock and options issued .....	6,850,372
Net cash transaction costs paid .....	339,744
Total liabilities assumed and consideration paid .....	<u>\$7,838,726</u>

The following unaudited pro forma information presents a summary of our consolidated results of operations for the year ending December 31, 2007 as if the merger had been completed on January 1, 2007:

Revenue .....	\$58,634,561
Net income .....	\$ (31,874)
Pro forma income per share basic and diluted .....	\$ —
Weighted average shares outstanding:	
Basic .....	7,058,529
Diluted .....	7,059,447

**(18) Quarterly Information (Unaudited)**

Below is the Company's summary results of operations on a quarterly basis for the two most recent fiscal years (in thousands):

	2008 Quarters				
	First	Second	Third	Fourth	Total
Revenues	\$16,977.8	\$16,572.3	\$14,827.6	\$17,009.4	\$65,387.1
Gross Profit	2,229.8	2,241.5	1,464.7	2,450.8	8,386.8
Net income (loss)	202.2	516.5	13.1	925.0	1,656.8
Earnings per share:					
Basic	0.030	0.070	0.002	0.120	0.220
Fully Diluted	\$ 0.030	\$ 0.070	\$ 0.002	\$ 0.120	\$ 0.210

  

	2007 Quarters				
	First	Second	Third	Fourth	Total
Revenues	\$12,318.3	\$13,756.2	\$13,117.4	\$16,472.6	\$55,664.5
Gross Profit	1,388.4	1,808.2	1,532.5	-229.2	4,499.9
Net income (loss)	738.5	685.8	309.4	-1,143.5	590.2
Earnings per share:					
Basic and fully diluted	\$ 0.12	\$ 0.10	\$ 0.08	\$ (0.15)	\$ 0.08



